



Cisco Unified Communications Applications Ordering Guide

Cisco Unity Connection 7.1 and 8.0
Cisco Unity 7.0 and 8.0
Cisco Unified MeetingPlace 7.0
Cisco Unified MeetingPlace Express 2.0
Cisco Unified MeetingPlace Express VT 2.0
Cisco Unified Personal Communicator 7.0
Cisco IP Communicator 7.0
Cisco Unified Video Advantage 2.1
Cisco Unified Presence
Cisco Unified Mobility Advantage
Cisco Unified Mobile Communicator
Cisco Unified Mobility for Cisco Unified Communications
Manager 4.0 and 5.0
Cisco Unified Communications with Microsoft
Cisco UC Integration™ for WebEx Connect
Cisco Unified Videoconferencing 5.7 and 7.0

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Pricing Inquires

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1. Introduction

1.1 Purpose, Audience, and Scope

This document describes the pricing, packaging structure, and ordering for Cisco Unity® Connection, Cisco Unity messaging, Cisco® Unified MeetingPlace® conferencing, Cisco Unified MeetingPlace Express, Cisco Unified MeetingPlace Express VT, Cisco Unified Communications Clients, Cisco Unified Presence, Cisco Unified Mobile Communicator, and Cisco Unified Mobility Advantage as part of Cisco Unified Communications System Version 7.0.

Audience: Cisco field and Cisco Unified Communications specialized channel partners

Scope: This ordering guide describes the pricing and ordering for the following products:

- Cisco Unity Connection Version 8.0
- Cisco Unity Version 8.0
- Cisco Unified MeetingPlace Media Server
- Cisco Unified MeetingPlace Web
- Cisco Unified MeetingPlace Integrations packages (IBM, Microsoft, and Jabber add-ons).
- Cisco Unified MeetingPlace Express Version 2.0
- Cisco Unified MeetingPlace Express VT Version 2.0
- Cisco Unified Personal Communicator 7.0
- Cisco IP Communicator 7.0
- Cisco Unified Video Advantage 2.2
- Cisco Unified Presence
- Cisco Unified Mobility Advantage
- Cisco Unified Mobile Communicator
- Cisco Unified Mobility for Cisco Unified Communications Manager 4.0 and 5.0
- Cisco Unified Communications with Microsoft
- Cisco UC Integration for WebEx Connect

Note that Cisco Unity Express is covered in a separate guide as part of the Cisco Unified Communications System Version.

For more detailed information about Cisco Unified Communications products, please visit the following URLs:

- Channel partners: [Partner Central – Unified Communications Applications site](#)
- Cisco field: [Voice Technology Group site](#)
- Cisco Unity Connection: <http://www.cisco.com/go/unityconnection>
- Cisco Unity messaging: <http://www.cisco.com/go/unity>
- Cisco Unified MeetingPlace conferencing: www.cisco.com/go/meetingplace
- Cisco Unified MeetingPlace Express and Cisco Unified MeetingPlace Express VT: <http://www.cisco.com/go/meetingplaceexpress>
- Cisco Unified Personal Communicator: <http://www.cisco.com/go/unifiedpersonalcomm>
- Cisco Unified IP Communicator: <http://www.cisco.com/go/ipcommunicator>
- Cisco Unified Video Advantage: <http://www.cisco.com/en/US/products/sw/voicesw/ps5662/index.html>
- Cisco Unified Presence: <http://www.cisco.com/en/US/products/ps6837/index.html>

- Cisco Unified Mobility Advantage:
http://www.cisco.com/en/US/products/ps7270/tsd_products_support_series_home.html
- Cisco Unified Mobile Communicator:
http://www.cisco.com/en/US/products/ps7271/tsd_products_support_series_home.html
- Cisco Unified Mobility for Cisco Unified Communications Manager 4.0 and 5.0:
http://www.cisco.com/en/US/products/ps6567/products_data_sheet0900aecd80410f2d.html
- Cisco Unified Communications with Microsoft: <http://www.cisco.com/go/ucintegrationmicrosoft>
- Cisco UC Integration for WebEx Connect: <http://www.cisco.com/go/WebExconnect>
- Cisco Unified Videoconferencing products: <http://cisco.com/en/US/products/hw/video/ps1870/index.html>.

1.2 Ordering and Quoting Tools

Solution Expert assists Cisco field and Cisco Unified Communications specialized channel partners in designing and quoting solutions using the Cisco Unified Communications bundles or the traditional design model. For additional information about Solution Expert, go to: <http://apps.cisco.com/sx/introduction.sx?actionParam=viewIntroduction>.

The following products are supported in Solutions Expert:

- Cisco Unity Connection
- Cisco Unity messaging products
- Cisco Unified MeetingPlace conferencing
- Cisco Unified MeetingPlace Express
- Cisco Unified Presence (when also ordering Cisco Unified Communications Manager)
- Cisco Unified Mobility Advantage
- Cisco Unified Mobile Communicator
- Cisco UC Integration for WebEx Connect

QuoteBuilder is a commercial solutions quoting application that enables specialized channel partners to build a system quote for security, wireless, and unified communications with:

- Products, required modules, and software
- Auto-derived services based on products and installed-site location
- Customized leasing options from Cisco Capital(SM), where available
- Design documentation

For additional information about QuoteBuilder, please visit: <http://www.cisco.com/go/quotebuilder>.

The following products are supported in QuoteBuilder:

- Cisco Unity Connection 7.1 and later
- Cisco Unity 7.0 and later
- Cisco Unified Presence

Cisco Configuration Tool is part of the suite of Internet Commerce Tools for managing online ordering of Cisco products. It enables you to configure products and view lead times and prices for each selection. It also allows you to view lead-time and price changes under a variety of price lists and service-contract terms. You can then save, print, send an email message, and download your configurations. Cisco Configuration Tool is also known as Dynamic Configuration Tool (DCT).

The Cisco.com (with password required) version of Cisco Configuration Tool is located at:

<http://www.cisco.com/en/US/partner/ordering/index.shtml>.

The Cisco Unified Communications products are supported by the Cisco Configuration Tool.

Cisco Service Contract Center is an integrated solution that makes it easy for Cisco service sales teams and partners to manage and grow their service business profitably. It:

- Quotes and books your service orders and manage your service contracts and renewals, all with one simple, easy-to-use solution
- Allows you to spend less time solving administrative problems, searching for opportunities, and creating quotes
- Allows you to spend more time growing your business using data you can trust; you do not need to spend time fixing or verifying data
- Enables you to create and proactively manage your contracts

Here is the link: <http://www.cisco.com/web/partners/services/resources/csc/index.html>.

1.3 Orderability and First Customer Shipment

All other products in this ordering guide are currently orderable.

1.4 Cisco Unified Workspace Licensing

Cisco Unified Workspace Licensing (UWL) is a new ordering method for customers and their users to realize the total value of Cisco Unified Communications applications in one package. Unified Workspace Licensing provides the licensing, access rights, and application software on a per-user basis for numerous Cisco Unified Communications applications.

As an alternative to the ordering method described in this ordering guide, the products may also be ordered as a part of Unified Workspace Licensing. Please refer to the Unified Workspace Licensing websites and ordering guide to determine if this is the right solution for your customer:

<http://www.cisco.com/en/US/products/ps9156/index.html>.

- Channel partners: http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/workspace_licensing.html
- Cisco field: http://wwwin.cisco.com/voice/products/workspace_licensing.shtml

The following products are sold as part of Cisco UWL:

- Cisco Unity Connection
- Cisco Unity
- Cisco Unified MeetingPlace products
- Cisco Unified MeetingPlace Express
- Cisco Unified Personal Communicator
- Cisco IP Communicator
- Cisco Unified Video Advantage
- Cisco UC Integartion™ for Microsoft Office Communicator

- Cisco UC Integration for WebEx Connect
- Cisco Unified Presence
- Cisco Unified Mobile Communicator
- Cisco Unified Mobility Advantage
- Cisco Unified Communications Manager (Please refer to the Cisco Unified Communications Manager ordering guide.)

1.5 Change History

Table 1 provides a brief overview of the major changes in the versions of this guide.

Table 1. Version Changes

| Publication Date | Major Changes Compared to Previous Release |
|------------------|--|
| Jan 29, 2010 | Updated for Cisco Unity Connection Version 8.0 and Cisco Unity 8.0 |
| May 13, 2009 | Updated for Cisco Unified Communications System Version 7.1 |
| Oct 20 2008 | Updated to include Cisco UC Integration for WebEx Connect |

2. Tips for Using This Ordering Guide

Several tips can help you use this ordering guide effectively and simplify the quoting and ordering of Cisco Unified Communications products.

Each product line has its own chapter in the ordering guide

There are separate sections for Cisco Unified Software Subscriptions (UCSS), Cisco Services, and Cisco Capital Financing at the end of this ordering guide as well.

3. Cisco Unity Connection 8.0

3.1 Cisco Unity Connection Version 8.0 Highlights

The pricing, packaging, and ordering for Cisco Unity Connection Version 8.0 is simplified to streamline the ordering process.

All functions are offered under a single, low-cost user license that can be used for either voicemail or integrated messaging. High availability and port licenses are now also covered by the single user license.

3.1.1 ViewMail for IBM Lotus Notes

With Cisco Unity Connection Version 7.1 and later, a Cisco Unity Connection ViewMail for IBM Lotus Notes client is now available. This plug-in module is very similar to ViewMail for Microsoft Outlook.

Compatibility:

- Cisco Unity Connection 7.1 and later
- Microsoft Windows Vista with Notes Versions 8.0 and 7.0
- Microsoft Windows XP with Notes Versions 8.0, 7.0, and 6.0
- Requires Microsoft .Net Framework Version 2.0.50727

This plug-in is distributed by DVD, and may be downloaded from CCO under the software download section. The plug-in is license-controlled, so the ordering for Cisco Unity Connection has been modified to ensure that those customers who want the ViewMail for IBM Lotus Notes application will receive the media and license:

Ordering:

- The top-level part number remains the same: UNITYCN8-K9.
- Choose the user and port/server SKUs with the "D" appended to the end of the part number; for example, UNITYCN8-USR-D.
- Note: The price for users and user bundles is the same as non-Lotus Domino part numbers

3.1.2 Speech Connect for Cisco Unity Connection (Voice Recognition) and Advanced User Package

Speech Connect for Cisco Unity Connection is the built-in automatic speech recognition (ASR) engine as well as the text to speech (TTS) engine for email and Microsoft Exchange calendaring access. Both are included (base) license features within Cisco Unity Connection. For Cisco Unity Connection, the User option (UNITYCN8-USR and UNITYCN8-USR-D) bundles together ASR, TTS, calendaring access, third-party Internet Mail Access Protocol (IMAP) client access, and Cisco Unity Inbox web client, IBM Sametime IM voicemail plug-in access and either ViewMail for Microsoft Outlook, or ViewMail for IBM Lotus Notes on a per-user basis.

Separate ASR and TTS ports are no longer used; every port on the Cisco Unity Connection system is "universal" and can be used for ASR, TTS, or standard telephony access to voice messages. Part numbers or charges are no longer required for ASR or TTS ports. Simply order the number of user seats equal to the number of mailboxes on your system that you wish to enable with ASR, TTS, IMAP, and Cisco Unity Inbox, etc.

There is no longer a separate charge for high availability and ports, but they are still licensed based on the server/overlay that runs Unity Connection. The number of ports enabled on a system is controlled by the maximum supported quantity allowed by the server/overlay. For example, an MCS-7825 supports up to 100 ports and the license key will reflect this.

This bundling of the advanced-user function and HA/ports dramatically simplifies the design and ordering of a system and aligns with the Cisco Unified Workspace Licensing model.

Speech Connect for Cisco Unity Connection supports adding Guest Users to the system.

- Ordering Speech Connect Guest Users with a new Cisco Unity Connection System:
 - UNITYCN8-K9
 - Choose primary/publisher server type
 - Choose number of user licenses and type
 - Choose the high availability/subscriber server type (if high availability is desired)
 - Choose number of Speech Connect Guest Users (UNITYCN8-SC-GUEST)
- Adding Speech Connect Guest Users to an existing Cisco Unity Connection system:
 - UNITYCN8-LIC-UPG
 - Choose number of Speech Connect Guest Users (UNITYCN8-SC-GUEST)

3.1.3 High Availability

For Version 8.0, Cisco Unity Connection provides high availability as a form of system redundancy. Two servers are paired together to form an active-active node that provides twice the number of available ports when both servers are active. Clients and phone calls transparently redirect to the active server if one of the servers becomes unavailable.

High availability is offered at no additional charge for Unity Connection 8.0. If high availability is desired, order the HA/subscriber server type that matches your publisher server type

- **Cisco UWL and high availability:**
 - For ordering high availability through Cisco UWL, please refer to the [Cisco UWL Ordering Guide](#). The high availability-specific configuration can be found under the product identifier **CUWL-MISC**.

3.1.4 Voice-Message Networking

Cisco Unity Connection Version 8.0 provides digital networking between Cisco Unity Connection systems and nodes.

- A “node” can be either a standalone Cisco Unity Connection server or a pair of active-active Cisco Unity Connection servers.
- There is no additional charge for this feature.
- Nor is there a charge for VPIM networking with third party voicemail systems.
- No part number is required to be ordered to enable Voice Profile for Internet Mail (VPIM) or digital networking.

- Cisco Unity Connection 8.0 supports up to 20 digitally networked nodes.

3.2 New Systems – Ordering a la Carte

All new system orders for Cisco Unity Connection 8.0 should follow these steps:

3.2.1 Lotus Domino Integration (ViewMail for IBM Lotus Notes)

1. Select the top-level part number (required).
2. Select the primary/publisher server type
 - a. Select type based on the MCS server that Connection will be running on
 - b. Select SKUs ending in “D” for Domino deployments
3. Add user licenses (Select the user SKU ending in ‘D’ for Domino deployments).
4. Add High Availability secondary/subscriber server type (optional):
 - a. Select type based on the MCS server that Connection will be running on
 - b. Select SKUs ending in “D” for Domino deployments
 - c. Subscriber and Publisher server types must match (7825 Subscriber with 7825 Publisher)
5. Select appropriate MCS server(s) (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference.

Step 1: Select top-level product number.

Start by selecting the top-level product number UNITYCN7-K9 from within the Dynamic Configuration Tool.

Table 2. Top-Level Bundle Product Part Number

| Product Number | Description | List Price (\$US) |
|----------------|-------------------------------------|-------------------|
| UNITYCN8-K9 | Cisco Unity Connection 8.0 Software | \$0 |

Step 2: Select the primary/publisher server type.

Select a publisher/primary server type based on the MCS server model that Connection will run on (See table below).

The MCS server model will determine the number of ports enabled on the license. Customers may upgrade to larger server model license (port add-on) for free within 8.0 through a license upgrade described later in this section.

Table 3. Server Type (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|-----------------|--|-------------------|
| UNITYCN8-7825-D | Unity Connection 8.x for 7825 - Domino | \$0 |
| UNITYCN8-7835-D | Unity Connection 8.x for 7835 - Domino | \$0 |
| UNITYCN8-7845-D | Unity Connection 8.x for 7845 - Domino | \$0 |

Step 3: Add mailboxes/users

Select the number of mailboxes on the system. The maximum number of mailboxes allowed is controlled based on the maximum supported on the server type selected in step 2.

Note: The user limits are based on currently shipping MCS platform scalability limits. Older MCS servers may support fewer users. Please refer to the Cisco Unity Connection Supported Platform List for maximum supported users based on server model.

Table 4. Add Mailboxes Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|----------------|----------------------------|-------------------|
| UNITYCN8-USR-D | All User Features - Domino | \$75 |

Step 4: Select High Availability (Optional)

If high availability is desired, select the high availability/secondary/subscriber server type that matches the primary/publisher server type.

This is an optional step and should only be ordered if high availability is to be deployed. High Availability may be added later at no additional charge through a license upgrade described later in this section.

Table 5. High Availability server types (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|--------------------|---|-------------------|
| UNITYCN8-HA-7825-D | Unity Connection 8.x HA for 7825 - Domino | \$0 |
| UNITYCN8-HA-7835-D | Unity Connection 8.x HA for 7835 - Domino | \$0 |
| UNITYCN8-HA-7845-D | Unity Connection 8.x HA for 7845 - Domino | \$0 |

Step 5: Add Speech Connect Guest Users for Cisco Unity Connection (optional)

The following table lists the part number of adding Speech Connect Guest Users.

Table 6. Add Speech Connect Guest Users for Cisco Unity Connection (Optional)

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITYCN8-SC-GUEST | Speech Connect Guest User for Cisco Unity Connection | \$15.00 |

Step 6: Select an appropriate MCS server (optional).

Cisco Unity Connection is supported on various models of Cisco MCSs and the equivalent servers if purchased directly from HP or IBM (HP platforms are not sold by Cisco, but specified configurations are supported). Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with Cisco Unity Connection. The maximum number of mailboxes, ports, and clients on a Cisco Unity Connection system varies based on the server platform. The appropriate MCS servers for Cisco Unity Connection 8.0 end in the suffix "-UCCx". Refer to the Cisco Unity Connection Supported Platforms List for performance and capacity information on each server platform:

http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html.

Also note the following changes for the MCS server platforms for use with Cisco Unity Connection:

- The server models for use with Cisco Unity Connection Version 8.x all have product numbers ending with the -UCC1 suffix to differentiate them from servers for use with servers designed for the Cisco Unity system or Cisco Unity Connection Version 7.x.

- These server models have all required software factory preloaded on them to simplify installation and configuration. The software product numbers given previously provide a DVD copy of the software as well as a Product Activation Key (PAK [a software license key enabling a fully functional Cisco Unity Connection system with the correct number of mailboxes and ports]) to generate a license key to activate the software.
- There is not a separate part number, separate charge, or separate DVD for the operating system (OS). The OS is tightly integrated with the application to create a single software image.

Further information for ordering the MCS servers is available in the Cisco Media Convergence Server ordering guide.

3.2.2 “Standard” integration (Exchange, other, or no-email-platform integration)

1. Select the top-level part number (required).
2. Select the primary/publisher server type
 - a. Select type based on the MCS server that Connection will be running on
 Note: Only select SKUs ending in ‘D’ if this will be a Domino deployment (For Domino deployments see previous section)
3. Add user licenses.
4. Add High Availability secondary/subscriber server type (optional):
 - a. Select type based on the MCS server that Connection will be running on
 - b. Subscriber and Publisher server types must match (7825 Subscriber with 7825 Publisher)
 Note: Only select SKUs ending in ‘D’ if this will be a Domino deployment (For Domino deployments see previous section)
5. Select appropriate MCS server(s) (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference.

Step 1: Select top-level product number.

Start by selecting the top-level product number UNITYCN7-K9 from within the Dynamic Configuration Tool.

Table 7. Top-Level Bundle Product Part Number

| Product Number | Description | List Price (\$US) |
|----------------|-------------------------------------|-------------------|
| UNITYCN8-K9 | Cisco Unity Connection 8.0 Software | \$0 |

Step 2: Select the primary/publisher server type.

Select a publisher/primary server type based on the MCS server model that Connection will run on (See table below).

The MCS server model will determine the number of ports enabled on the license. Customers may upgrade to larger server models for free within 8.0 through a license upgrade described later in this section.

Table 8. Server Type (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|----------------|-------------|-------------------|
|----------------|-------------|-------------------|

| Product Number | Description | List Price (\$US) |
|----------------|-------------------------------|-------------------|
| UNITYCN8-7825 | Unity Connection 8.x for 7825 | \$0 |
| UNITYCN8-7835 | Unity Connection 8.x for 7835 | \$0 |
| UNITYCN8-7845 | Unity Connection 8.x for 7845 | \$0 |

Step 3: Add mailboxes/users

Select the number of mailboxes on the system. The maximum number of mailboxes allowed is controlled based on the maximum supported on the server type selected in step 2.

Note: The user limits are based on currently shipping MCS platform scalability limits. Older MCS servers may support fewer users. Please refer to the Cisco Unity Connection Supported Platform List for maximum supported users based on server model.

Table 9. Add Mailboxes Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UNITYCN8-USR | One Unity Connection 8.x User - All user Features | \$75 |

Step 4: Select High Availability (Optional)

If high availability is desired, select the high availability/secondary/subscriber server type that matches the primary/publisher server type.

This is an optional step and should only be ordered if high availability is to be deployed. High Availability may be added later at no additional charge through a license upgrade described later in this section.

Table 10. High Availability server types (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|------------------|----------------------------------|-------------------|
| UNITYCN8-HA-7825 | Unity Connection 8.x HA for 7825 | \$0 |
| UNITYCN8-HA-7835 | Unity Connection 8.x HA for 7835 | \$0 |
| UNITYCN8-HA-7845 | Unity Connection 8.x HA for 7845 | \$0 |

Step 5: Add Speech Connect Guest Users for Cisco Unity Connection (optional)

The following table lists the part number of adding Speech Connect Guest Users.

Table 11. Add Speech Connect Guest Users for Cisco Unity Connection (Optional)

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITYCN8-SC-GUEST | Speech Connect Guest User for Cisco Unity Connection | \$15.00 |

Step 6: Select an appropriate MCS server (optional).

Cisco Unity Connection is supported on various models of Cisco MCSs and the equivalent servers if purchased directly from HP or IBM (HP platforms are not sold by Cisco but specified configurations are supported). Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with Cisco Unity Connection. The maximum number of mailboxes, ports, and clients on a Cisco Unity Connection system varies based on the server platform. The appropriate MCS servers for Cisco Unity Connection 8.0 end in the suffix "-UCCx". Refer to the Cisco Unity Connection Supported

Platforms List for performance and capacity information on each server platform:

http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html.

Also note the following changes for the MCS server platforms for use with Cisco Unity Connection:

- The server models for use with Cisco Unity Connection Version 8.x all have product numbers ending with the -UCC1 suffix to differentiate them from servers for use with servers designed for the Cisco Unity system or Cisco Unity Connection Version 7.x.
- These server models have all required software factory preloaded on them to simplify installation and configuration. The software product numbers given previously provide a DVD copy of the software as well as a Product Activation Key (PAK [a software license key enabling a fully functional Cisco Unity Connection system with the correct number of mailboxes and ports]) to generate a license key to activate the software.
- There is not a separate part number, separate charge, or separate DVD for the operating system (OS). The OS is tightly integrated with the application to create a single software image.

Further information for ordering the MCS servers is available in the Cisco Media Convergence Server ordering guide.

3.3 New systems: Ordering through Cisco UWL

This section provides high-level guidance on how to order Cisco Unity Connection through Cisco UWL. However, for precise details, please refer to the [CUWL Ordering Guide](#).

- Select “Unity Connection” as the messaging platform.
- Designate whether or not the seat will be for a Domino Integration or Exchange/Other/No Email Platform Integration.
- Remember: when ordering a high-availability configuration to use the “CUWL-MISC” product identifier.

3.4 Add-Ons (software license additions)

If you already have a Cisco Unity Connection Version 8.x system, you can add more mailboxes, ports, or optional system options with software licenses. The software license keys for Cisco Unity Connection are cumulative, so when you order a license add-on, simply load that license on your existing system with your other license key(s) and it will enable the extra mailboxes, ports, or options you have ordered. Remember that if you are dealing with high availability to add users only on the server that is already licensed with users. The secondary server should only have ports on its license. To add ports to a system with high availability, two orders must be placed – One for the Subscriber server and one for the Publisher.

There are two steps when ordering license add-ons:

1. Start with a top-level license upgrade part number.
2. Add mailboxes, add ports, and/or add high availability.
 - a. For mailboxes: Choose between Domino and “Other” email platform.
 - b. For ports: Choose the correct SKU based on if this upgrade is for the publisher or subscriber server, as well as between Domino or “Other” email platform.

- c. To add high availability, select the server type based on the MCS, or equivalent server model, that Cisco Unity Connection will run on. The HA, or subscriber, server model must match the primary, or publisher, server model. Select the SKUs ending in 'D' for Domino deployments.

Step 1: Start with a top-level license upgrade

The license upgrade part number is specifically designed to allow you to enter the Cisco DCT and create one license key when you are ordering multiple mailboxes, ports, or features. Order only one top-level license upgrade part number, and then add multiple options using the next step.

Table 12. Top-Level License Upgrade Product Part Numbers

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| L-UNITYCN8-LIC-UPG | Unity Connection 7.x SW plus HW Bundle | \$0 |

Step 2: Add mailboxes, ports, or high availability.

After you enter the Cisco DCT using the top-level part number for license add-ons, you can add mailboxes, ports, and system options in any combination on a single order. Note that if you want to add ports to a system due to a server upgrade, simply order the quantity of additional ports that would maximize the allowed quantity on your MCS server, as per the Cisco Unity Connection Supported Platforms List. When adding ports to a system with high availability, two orders are required – One for the Publisher server and one of the Subscriber server.

Table 13. Add Mailboxes, Ports, Speech Connect Guest Users, and System Options Product Part Number Options

| Product Number | Description | List Price (\$US) |
|--|--|-------------------|
| User Licenses | | |
| L-UNITYCN8-USR | One Unity Connection User | \$75 |
| L-UNITYCN8-USR-D | One Unity Connection User, Domino | \$75 |
| Speech Connect for Unity Connection Guest Users | | |
| L-UNITYCN8-SC-GUEST | One Speech Connect for Unity Connection Guest User | \$15 |
| Server/Port Upgrades | | |
| L-UNCN8-ADD-PORT | Unity Connection 8.x Add Ports – 1 Pt | \$0 |
| L-Ucn8-ADD-PORT-D | Unity Connection 8.x – Domino Add Ports – 1 PT | \$0 |
| L-UNCN8-ADD-HA-PT | Unity Connection 8.x Add HA Ports – 1 Pt | \$0 |
| L-Ucn8-ADDHA-PT-D | Unity Connection 8.x Domino Add HA Ports – 1 Pt | \$0 |
| Add High Availability Configuration | | |
| L-UNITYCN8-HA-7825 | High Availability for Unity Connection - MCS 7825 | \$0 |
| L-UNITYCN8-HA-7835 | High Availability for Unity Connection - MCS 7835 | \$0 |
| L-UNITYCN8-HA-7845 | High Availability for Unity Connection - MCS 7845 | \$0 |
| L-UNITYCN8-HA-7825-D | High Availability for Unity Connection - MCS 7825 - Domino | \$0 |
| L-UNITYCN8-HA-7835-D | High Availability for Unity Connection - MCS 7835 - Domino | \$0 |
| L-UNITYCN8-HA-7845-D | High Availability for Unity Connection - MCS 7845 - Domino | \$0 |

Note that one of the most frequent errors when ordering license add-ons is failing to start with a single top-level part number. For example, to add 100 mailboxes to an existing Cisco Unity Connection 8.x system:

Wrong:

Ordering quantity 100 of part number L-UNITYCN8-LIC-UPG

Why:

This order creates 100 individual license keys for you to load and manage on your Cisco Unity Connection system.

Right:

Ordering quantity 1 of part number L-UNITYCN8-LIC-UPG

Ordering quantity 100 of part number L-UNITYCN8-USR

Why:

This order creates a single license key with increment tags to activate 100 additional mailboxes, so you have just one license key to load and manage on your system.

3.5 Software-Only Orders

If you choose to order MCS servers from Cisco, you can provide your own server platforms. Refer to the Cisco Unity Connection Supported Platforms List for models and specification for both HP and IBM servers supported for use with Cisco Unity Connection.

For software-only orders, use the same ordering process as described previously, skipping the MCS server. There are no separate product numbers or additional charges for ordering software only. The software packages discussed previously provide the Cisco Unity Connection application software, OS, and a PAK to generate a license key for a Cisco Unity Connection system.

Note: You must still choose a Server Type based on the equivalent MCS server model to the server purchased directly from HP or IBM.

3.6 Cisco Unity Connection Upgrades**3.6.1 Cisco UCSS Upgrades**

If the customer has an existing UCSS contract, the upgrade can be ordered through the Product Upgrade Tool (PUT) using the appropriate product number.

Table 14. Top-Level Version Upgrade Product Part Numbers

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| UNCN8-VER-VUP-K9== | Upgrades from Unity Cxn 1.x or later to Unity Cxn 8.x | \$0 |
| UNCN8-VERVUP-K9-D= | Upgrades from Unity Cxn 1.x or later to Unity Cxn 8.x – Domino | \$0 |

Note: Customers may add ports or high availability to an 8.0 system by using the Add-On (Software License Addition) process described above.

3.6.2 Non-UCSS Upgrades

Customers who do not have Cisco UCSS and are upgrading from a previous version of Cisco Unity Connection up to Cisco Unity Connection Version 8.0 should follow these steps:

1. Start with the top-level version upgrade product number (required).
2. Select the appropriate number of users (required).

Note: For a limited time, customers may upgrade to version 8.0 for \$3/user if they also order 3 years of UCSS at the time of order. Order the user options ending in "WU" (With UCSS) to take advantage of this offer. Three years of UCSS must also be ordered along with these SKUs.

3. If taking advantage of the \$3 upgrade with UCSS, order one UCSS subscription per user.
4. Select the high availability option if currently high availability is licensed on your Connection 7.x system.

Note: The top-level product number allows you to configure both the Subscriber and Publisher server licenses at the same time. This product number provides a Cisco Unity Connection software kit, a PAK for a new Subscriber license key, and a PAK for a new Publisher license key (if previously licensed). Follow the standard process to activate this license using the Software Licensing Tool on Cisco.com. Load the new license key(s) in addition to your existing key(s) to enable the same number of mailboxes, ports, and other features.

Step 1: Start with the top-level version upgrade product number.

Choose the version upgrade top-level product number.

Table 15. Top-Level Version Upgrade Product Part Numbers

| Product Number | Description | List Price (\$US) |
|-----------------|---|-------------------|
| UNITYCN8-VUP-K9 | Upgrades from Unity Cxn 1.x or later to Unity Cxn 8.x | \$0 |

Step 2: Select the appropriate number of users.

Select the appropriate number of version upgrade users to match your existing Cisco Unity Connection system.

Table 16. Version Upgrade User Product Part Number Option

| Product Number | Description | List Price (\$US) |
|--------------------|---|-------------------|
| UNITYCN8-USR-VUP | Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users | \$38 |
| UNITYCN8-USR-VUP-D | Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users, Domino | \$38 |
| UNCN8-VUP-USR-WU | Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase | \$3 |
| UNCN8-VUP-USR-WU-D | Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase - Domino | \$3 |

Step 3: If ordering \$3 upgrade users, select the appropriate number of UCSS subscriptions.

Table 17. UCSS Options

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UCSS-MSG-1-1 | Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users | \$10 |
| UCSS-MSG-3-1 | Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users, Domino | \$20 |
| UCSS-MSG-5-1 | Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase | \$33 |

Step 4: Select the applicable HA option.

Select the applicable high availability option if the system being upgraded includes high availability.

Note: This option will not add high availability to a system that is not currently licensed for high availability. It is ONLY applicable to customers with existing Connection 7.x system that are licensed for high availability.

Table 18. High availability (Subscriber/secondary server) version upgrade

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITYCN8-HA-UPG | Cxn 7.x to Unity Cxn 8.x – High availability server upgrade | \$0 |
| UNITYCN8-HA-UPG-D | Cxn 7.x to Unity Cxn 8.x – High availability server upgrade - Domino | \$0 |

Important Note

Supported Platforms: Please validate that your server is supported for this version of Cisco Unity Connection by looking at the [Cisco Unity Connection Supported Platform List](#). You need to confirm that it can support the number of users, clients, ports, and features that you want to upgrade with; otherwise you need to order a new server with your upgrade.

3.7 Migrations from Cisco Unity Messaging

Customers migrating from a Cisco Unity system to Cisco Unity Connection Version 8.0 system have two possible migration options, depending on whether they previously ordered software support.

3.7.1 Migrations from Cisco Unity Messaging with UCSS

Customers who have previously purchased UCSS with the Cisco Unity application can simply order UNCN8-UTYMIG-K9=, or UNCN8-UTYMIG-K9-D= for Domino customers

Table 19. Cisco Unity Cisco to Unity Connection UCSS Product Part Numbers

| Product Number | Description | List Price (\$US) |
|--------------------|---|-------------------|
| UNCN8-UTYMIG-K9= | Upgrades from Unity to Unity Cxn 8.x | \$0 |
| UNCN8-D-UTYMIG-K9= | Upgrades from Unity to Unity Cxn 8.x – Domino | \$0 |

License migration: The migration of the Cisco Unity License file for Cisco Unity Connection is not presently an automated process. Thus to obtain a Cisco Unity Connection license key, send an email message to connectionmigration@external.cisco.com with the subject line, "Cisco Unity Connection Migration License", and include the following information:

- Sales order number validating UCSS upgrade
- MAC address of your existing Cisco Unity server
- MAC address of the new server for Cisco Unity Connection (if different)

Please allow for a 1-week turnaround time for this email request.

3.7.2 Migrations from Cisco Unity Application with No UCSS

For Cisco Unity customers who did not purchase UCSS, follow these steps:

1. Start with the top-level version upgrade product number (required).
2. Select the appropriate number of users (required).

Note: For a limited time, customers may upgrade to version 8.0 for \$3/user if they also order 3 years of UCSS at the time of order. Order the user options ending in "WU" (With UCSS) to take advantage of this offer. Three years of UCSS must also be ordered along with these SKUs.

3. If taking advantage of the \$3 upgrade with UCSS, order one UCSS subscription per user.

The product numbers for a "migration" order are the same as for "upgrade" orders discussed previously.

Step 1: Start with the top-level version upgrade product number.

Choose the version upgrade top-level product number.

Table 20. Top-Level Version Upgrade Product Part Numbers

| Product Number | Description | List Price (\$US) |
|-----------------|---|-------------------|
| UNITYCN8-VUP-K9 | Upgrades from Unity/Unity Cxn 1.x or later to Unity Cxn 8.x | \$0 |

Step 2: Select the appropriate number of users.

Select the appropriate number of version upgrade users to match your existing Cisco Unity Connection system.

Table 21. Version Upgrade User Product Part Number Option

| Product Number | Description | List Price (\$US) |
|--------------------|---|-------------------|
| UNITYCN8-USR-VUP | Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users | \$38 |
| UNITYCN8-USR-VUP-D | Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users, Domino | \$38 |
| UNCN8-VUP-USR-WU | Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase | \$3 |
| UNCN8-VUP-USR-WU-D | Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase - Domino | \$3 |

Step 3: If ordering \$3 upgrade users, select the appropriate number of UCSS subscriptions.

Table 22. UCSS Options

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UCSS-MSG-1-1 | Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users | \$10 |
| UCSS-MSG-3-1 | Migration from Unity 4.x or later/Cxn 1.x or later to Unity Cxn 8.x – Users, Domino | \$20 |
| UCSS-MSG-5-1 | Migration from Unity 4.x or later/Cxn 1.x or later to Cxn 8.x with UCSS purchase | \$33 |

Important Notes

Supported platforms: Please validate that your server is supported for this version of Cisco Unity Connection by looking at the [Cisco Unity Connection Supported Platform List](#). You need to confirm that it can support the number of users, clients, ports, and features that you want to upgrade with; otherwise you need to order a new server with your upgrade.

License migration: The migration of the Cisco Unity License file for Cisco Unity Connection is not presently an automated process. Thus to obtain a Cisco Unity Connection license key, send an email message to connectionmigration@external.cisco.com with the subject line, "Cisco Unity Connection Migration License", and include the following information:

- Sales order number

Cisco Confidential.

- MAC address of your existing Cisco Unity server
- MAC address of the new server for Cisco Unity Connection (if different)

Please allow for a 1-week turnaround time for this email request.

4. Cisco Unity Connection 7.1

4.1 Cisco Unity Connection Version 7.1 Highlights

To a large extent, the pricing, packaging, and ordering for Cisco Unity Connection Version 7.1 is simplified despite the introduction of many new features, and the changes discussed in this section should simplify and streamline the overall ordering process.

Distinct Advanced User and Voicemail User part numbers have been combined. All functions are offered under a single, low-cost user license that can be used for either voicemail or integrated messaging. As a reminder, if ordering Cisco UWL standard, you will get the Cisco Unity Connection Advanced User functions within that user license.

4.1.1 ViewMail for IBM Lotus Notes

With the release of Cisco Unity Connection Version 7.1, a Cisco Unity Connection ViewMail for IBM Lotus Notes is now available. This plug-in module is very similar to the preexisting ViewMail for Microsoft Outlook.

Compatibility:

- Cisco Unity Connection 7.1 and later
- Microsoft Windows Vista with Notes Versions 8.0 and 7.0
- Microsoft Windows XP with Notes Versions 8.0, 7.0, and 6.0
- Requires Microsoft .Net Framework Version 2.0.50727

This plug-in is distributed by DVD-only, so the ordering for Cisco Unity Connection 7.1 has been modified to ensure that those customers who are interested in having access to the ViewMail for IBM Lotus Notes application will receive the media:

Ordering:

- The top-level part number remains the same: UNITYCN7-K9.
- Choose the user bundle with the "D" appended to the end of the part number; for example, UNITYCN7-25USR-D.

Note: The price for users and user bundles is the same as non-Lotus Domino part numbers

4.1.2 Speech Connect for Cisco Unity Connection (Voice Recognition) and Advanced User Package

Speech Connect for Cisco Unity Connection is the built-in automatic speech recognition (ASR) engine as well as the text to speech (TTS) engine for email and Microsoft Exchange calendaring access. All of these are included features within Cisco Unity Connection. For Cisco Unity Connection, the User option (UNITYCN7-USR and UNITYCN7-USR-D) bundles together ASR, TTS, calendaring access, third-party Internet Mail Access Protocol (IMAP) client access, and Cisco Unity Inbox web client, ViewMail for Microsoft Outlook, ViewMail for IBM Lotus Notes, and the IBM Sametime IM voicemail plug-in access on a per-user basis.

Separate ASR and TTS ports are no longer used; every port on the Cisco Unity Connection system is "universal" and can be used for ASR, TTS, or standard telephony access to voice messages. Part numbers or charges are no longer required for ASR or TTS ports. Simply order the number of user seats equal to the number of mailboxes on your system that you wish to enable with ASR, TTS, IMAP, and Cisco Unity Inbox, etc. The number of ports included in any bundle has been standardized and has been increased to 24 ports. Adding additional ports has been simplified to either picking multiple 24-port products (UNITYCN7-ADD-24PT or UNCN7-ADD-24PT-D) or simply ordering the

maximum number of ports supported in this version of the software (UNITYCN7-ADD-MXPT or UNCN7-ADD-MXPT-D).

This bundling of the advanced-user function and increase in port size dramatically simplifies the design and ordering of a system with voice recognition and significantly reduces the cost to voice-enable a Cisco Unity Connection system.

In addition, Speech Connect for Cisco Unity Connection supports adding Guest Users to the system. These Guest Users are simple to order:

- Ordering with a new Cisco Unity Connection System:
 - UNITYCN7-K9
 - Choose bundle
 - Choose ports
 - Choose number of Speech Connect Guest Users (UNITYCN7-SC-GUEST)
- Adding Speech Connect guest users to an existing Cisco Unity Connection system:
 - UNITYCN7-LIC-UPG
 - Choose number of Speech Connect Guest Users (UNITYCN7-SC-GUEST)

4.1.3 High Availability

For Version 7.1, Cisco Unity Connection provides high availability as a form of system redundancy. Two servers are paired together to form an active-active node that provides twice the number of available ports when both servers are active. Clients and phone calls transparently redirect to the active server if one of the servers becomes unavailable. The result is several new ordering considerations when ordering high availability for Cisco Unity Connection Version 7.1:

- **Ordering high availability requires two separate ordering configurations.**
 - The first-order configuration must consist of a bundle and your first server for Cisco Unified Communications.
 - The second-order configuration will require a second server in addition to ordering high availability based on the number of ports you want available if one of the servers is not active.
 - **Important note: The license for the second server in a high-availability configuration requires ports only; users are not part of the second license.**
- **Lotus Domino customers:**
 - For 24 ports, order UNITYCN7-HA-24-D.
 - For 48 ports, order UNITYCN7-HA-48-D.
 - For the maximum number of ports, order UNITYCN7-HA-MX-D.
- **Standard customers (Microsoft Exchange or other email platform)**
 - For 24 ports, order UNITYCN7-HA-24.
 - For 48 ports, order UNITYCN7-HA-48.
 - For the maximum number of ports, order UNITYCN7-HA-MX.
- **Cisco UWL and high availability:**
 - Ordering high availability through Cisco UWL: Please refer to the [CUWL Ordering Guide](#); however the high availability-specific configuration can be found under the product identifier **CUWL-MISC**.

4.1.4 Voice-Message Networking

Cisco Unity Connection Version 7.1 provides digital networking between Cisco Unity Connection systems and nodes.

- A “node” can be either a standalone Cisco Unity Connection server or a pair of active-active Cisco Unity Connection servers.
- There is no additional charge for this feature.
- Nor is there a charge for VPIM networking with third party voicemail systems.
- No part number is required to be ordered to enable Voice Profile for Internet Mail (VPIM) or digital networking.
- Cisco Unity Connection 7.1 supports up to 10 digitally networked nodes.

4.2 New Systems – Ordering a la Carte

All new system orders for Cisco Unity Connection 7.1 should follow these steps:

Important note: when ordering a high-availability configuration, the “primary” and “secondary” server configurations are separate.

- **First order the primary with top-level part number and user/port bundle.**
- **Then order the secondary with top-level part number and high-availability ports only.**

4.2.1 Lotus Domino Integration (ViewMail for IBM Lotus Notes)

1. Order standalone or primary server in a high-availability configuration:
 - a. Select the top-level part number (required).
 - b. Select a user/port package based on email platform (required).
 - c. Add more mailboxes (optional).
 - d. Add more ports (optional).
2. Add High Availability option (optional):
 - a. Select the top-level part number (required).
 - b. Select the high-availability ports associated with the Domino platform.
3. Select appropriate MCS server(s) (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference.

Step 1: Select top-level product number.

Start by selecting the top-level product number UNITYCN7-K9 from within the Dynamic Configuration Tool.

Table 23. Top-Level Bundle Product Part Number

| Product Number | Description | List Price (\$US) |
|----------------|-------------------------------------|-------------------|
| UNITYCN7-K9 | Cisco Unity Connection 7.0 Software | \$0 |

Step 2: Select software package.

Select a software package for a standalone or the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

The software packages range from 25 to 300 mailbox sizes and bundle together the mailboxes, ports, and server licenses needed for a complete system. All new system orders must start with one of these packages to get the

appropriate server licenses. For small, simple orders, that may be all you need, and you can skip directly to step 6 to select an MCS server (if needed). For larger systems, the following sections describe how to add more mailboxes, ports, and other optional system features.

Table 24. Software Package Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|-------------------|---|-------------------|
| UNITYCN7-25USR-D | Unity Connection, Domino, 25 users, 24 ports, | \$2,400 |
| UNITYCN7-50USR-D | Unity Connection, Domino, 50 users, 24 ports, | \$4,000 |
| UNITYCN7-100USR-D | Unity Connection, Domino, 100 users, 24 ports | \$7,200 |
| UNITYCN7-200USR-D | Unity Connection, Domino, 200 users, 24 ports | \$13,600 |
| UNITYCN7-300USR-D | Unity Connection, Domino, 300 users, 24 ports | \$20,000 |

Step 3: Add more mailboxes (optional).

This step is for a standalone server or the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

The software packages discussed previously contain between 25 and 300 mailboxes. If this is not enough for the system you are designing, then simply add more mailboxes using the part number given below. This part number represents one additional user mailbox and can be added up to a total of 10,000 mailboxes (including the mailboxes in your software package discussed previously) on your system. All users, including those ordered as part of the bundle, will be allowed access to all advanced user features.

Table 25. Add Mailboxes Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|----------------|---------------------------------|-------------------|
| UNITYCN7-USR-D | One Cisco Unity Connection User | \$65 |

Step 4: Add more ports (optional).

This step is for a standalone server or for the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

A port represents a telephony session with the Cisco Unity Connection system, so a "24-port" system can have up to 24 people simultaneously leaving messages or checking messages over the telephone. Note: checking messages using an IMAP-based client, Cisco Unity Inbox Web Client, or Cisco Unified Mobile Communicator does not take up a port.

- The software packages discussed previously start with 24 ports. You can add more ports using the product numbers given below.
- Note that the UNCN7-ADD-24PT-D port product numbers below are cumulative. Thus, if you are starting with a 24-port package and want a 72-port system, you should order 2 of the UNCN7-ADD-24PT-D product number.
- Alternatively, if you believe you may need more than 72 ports, you may just want to start by ordering UNCN7-ADD-MXPT-D to get the maximum number of ports available with this release.

Table 26. Add Port Product Part Number Options: Domino Integration (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|---------------------|---|-------------------|
| UNITYCN7-ADD-24PT-D | Unity Connection 24 additional port license | \$4,000 |

| | | |
|---------------------|--|----------|
| UNITYCN7-ADD-MXPT-D | Unity Connection maximum additional port license (up to 144) | \$11,000 |
|---------------------|--|----------|

Step 5: Add Speech Connect Guest Users for Cisco Unity Connection (optional)

The table below lists the part number of adding Speech Connect Guest Users.

Table 27. Add Speech Connect Guest Users for Cisco Unity Connection (Optional)

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITYCN7-SC-GUEST | Speech Connect Guest User for Cisco Unity Connection | \$15.00 |

Step 6: Add high availability (optional).

In this option, two servers are paired together to form an active-active node that provides twice the number of available ports when both servers are active and redundancy if one server becomes unavailable. Clients and phone calls transparently redirect to the active server if one of the servers becomes unavailable.

When ordering high availability, you should order the second server and the applicable high availability product number to get the number of ports necessary for the second server. **Do not order a second user/port bundle with the second server.** All users are effectively added to the license of one of the servers and then replicated over to the redundant server, so your redundant server should be licensed just for the ports that are required.

Important note: We recommend that you order the equivalent number of ports on the redundant server, but port equivalency is not a strict requirement when placing an order.

Table 28. Add High Availability Product Part Number Option: Domino Integration (ViewMail for IBM Lotus Notes)

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| UNITYCN7-HA-24-D | Unity Connection High Availability for 24 ports | \$4,000 |
| UNITYCN7-HA-48-D | Unity Connection High Availability for 48 ports | \$8,000 |
| UNITYCN7-HA-MX-D | Unity Connection High Availability for Maximum ports | \$11,000 |

Step 6: Select an appropriate MCS server (optional).

Cisco Unity Connection is supported on various models of Cisco MCSs and the equivalent servers if purchased directly from HP or IBM. Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with Cisco Unity Connection. The maximum number of mailboxes, ports, and clients on a Cisco Unity Connection system varies based on the server platform. The appropriate MCS servers for Cisco Unity Connection 7.0 end in the suffix "-UCBx". Refer to the Cisco Unity Connection Supported Platforms List for performance and capacity information on each server platform: http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html.

Also note the following changes for the MCS server platforms for use with Cisco Unity Connection:

- The server models for use with Cisco Unity Connection Version 7.x all have product numbers ending with the -UCB1 suffix to differentiate them from servers for use with servers designed for the Cisco Unity system or Cisco Unity Connection Version 2.x.
- These server models have all required software factory preloaded on them to simplify installation and configuration. The software product numbers given previously provide a DVD copy of the software as well as a Product Activation Key (PAK [a software license key enabling a fully functional Cisco Unity Connection system with the correct number of mailboxes and ports]) to generate a license key to activate the software.

- There is no longer a separate part number, separate charge, or separate DVD for the operating system (OS). The OS is tightly integrated with the application to create a single software image.

Further information for ordering the MCS servers is available in the Cisco Media Convergence Server ordering guide.

4.2.2 “Standard” integration (Exchange, other, or no-email-platform integration)

1. Order standalone or primary server in a high-availability configuration:
 - a. Select the top-level part number (required).
 - b. Select a user/port package based on email platform (required).
 - c. Add more mailboxes (optional).
 - d. Add more ports (optional).
2. Add the High Availability option (optional).
 - a. Select the top-level part number (required).
 - b. Select the high-availability ports associated with the Domino platform.
3. Select the appropriate MCS server(s) (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference.

Step 1: Select top-level product number.

Start by selecting the top-level product number UNITYCN7-K9 from within the Dynamic Configuration Tool

Table 29. Top-Level Bundle Product Part Number

| Product Number | Description | List Price (\$US) |
|----------------|-------------------------------------|-------------------|
| UNITYCN7-K9 | Cisco Unity Connection 7.0 Software | \$0 |

Step 2: Select software package.

Select a software package for a standalone or the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

The software packages range from 25 to 300 mailbox sizes and bundle together the mailboxes, ports, and server licenses needed for a complete system. All new system orders must start with one of these packages to get the appropriate server licenses. For small, simple orders, that may be all you need, and you can skip directly to step 6 to select an MCS server (if needed). For larger systems, the following sections describe how to add more mailboxes, ports, and other optional system features.

Table 30. Software Package Product Part Number Options: Standard (Exchange/Other/No Email Platform)

| Product Number | Description | List Price (\$US) |
|-----------------|---------------------------------------|-------------------|
| UNITYCN7-25USR | Unity Connection, 25 users, 24 ports, | \$2,400 |
| UNITYCN7-50USR | Unity Connection, 50 users, 24 ports, | \$4,000 |
| UNITYCN7-100USR | Unity Connection, 100 users, 24 ports | \$7,200 |
| UNITYCN7-200USR | Unity Connection, 200 users, 24 ports | \$13,600 |
| UNITYCN7-300USR | Unity Connection, 300 users, 24 ports | \$20,000 |

Cisco UCSS product numbers for Cisco Unity Connection are available in 10-, 100-, and 1000-user mailbox increments. Order the number of Cisco UCSS licenses that most closely matches the number of mailboxes on your

system. Order Cisco UCSS only for the Cisco Unity Connection mailboxes—not for any of the other options that follow. For the additional 2- and 3-year options for Cisco Unified Communications Software Subscription, refer to section 14.

Step 3: Add more mailboxes (optional).

This step is for a standalone server or the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

The software packages discussed previously contain between 25 and 300 mailboxes. If this number is not enough for the system you are designing, then simply add more mailboxes using the part number given below. This part number represents one additional user mailbox and can be added up to a total of 10,000 mailboxes (including the mailboxes in your software package discussed previously) on your system. All users, including those ordered as part of the bundle, will be allowed access to all advanced user features.

Table 31. Add Mailboxes Product Part Number Options: Standard (Exchange/Other/No Email Platform)

| Product Number | Description | List Price (\$US) |
|----------------|---------------------------------|-------------------|
| UNITYCN7- USR | One Cisco Unity Connection User | \$65 |

Step 4: Add more ports (optional).

This step is for a standalone server or for the primary server in the high-availability configuration.

If you are configuring the secondary server within a high-availability configuration, skip this step.

A port represents a telephony session with the Cisco Unity Connection system, so a “24-port” system can have up to 24 people simultaneously leaving messages or checking messages over the telephone. Note: Checking messages using an IMAP-based client, Cisco Unity Inbox Web Client, or Cisco Unified Mobile Communicator does not take up a port.

- The software packages discussed previously start with 24 ports. You can add more ports using the product numbers given below.
- Note that the UNITYCN7-ADD-24PT port product numbers below are cumulative. Thus, if you are starting with a 24-port package and want a 72-port system, you should order 2 of the UNITYCN7-ADD-24PT product number.
- Alternatively, if you believe you may need more than 72 ports, you may just want to start by ordering UNITYCN7-ADD-MXPT to get the maximum number of ports available with this release.

Table 32. Add Port Product Part Number Options: Standard (Exchange, other, or No Email Platform)

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITYCN7-ADD-24PT | Unity Connection 24 additional port license | \$4,000 |
| UNITYCN7-ADD-MXPT | Unity Connection maximum additional port license (up to 144) | \$11,000 |

Step 5: Add Speech Connect Guest Users for Cisco Unity Connection (optional)

The table below gives part numbers for adding Speech Connect guest users.

Table 33. Add Speech Connect Guest Users for Cisco Unity Connection (Optional)

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITYCN7-SC-GUEST | Speech Connect Guest User for Cisco Unity Connection | \$15.00 |

Step 6: Add High Availability option (optional).

In this option, two servers are paired together to form an active-active node that provides twice the number of available ports when both servers are active and redundancy if one server becomes unavailable. Clients and phone calls transparently re-direct to the active server if one of the servers becomes unavailable.

When ordering high availability, you should order the second server and the applicable High Availability product number to get the ports necessary for the second server. **Do not order a second user/port bundle with the second server.** All users are effectively added to the license of one of the servers and then replicated over to the redundant server, so your redundant server should just be licensed for the ports that are required.

Important note: We recommend that you order the equivalent number of ports on the redundant server, but port equivalency is not a strict requirement when placing an order.

Table 34. Add High Availability Product Part Number Option: Standard (Exchange, Other, or No Email Platform)

| Product Number | Description | List Price (\$US) |
|----------------|--|-------------------|
| UNITYCN7-HA-24 | Unity Connection High Availability for 24 ports | \$4,000 |
| UNITYCN7-HA-48 | Unity Connection High Availability for 48 ports | \$8,000 |
| UNITYCN7-HA-MX | Unity Connection High Availability for Maximum ports | \$11,000 |

Step 6: Select an appropriate MCS server (optional).

Cisco Unity Connection is supported on various models of Cisco MCSs and the equivalent servers if purchased directly from HP or IBM. Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with Cisco Unity Connection. The maximum number of mailboxes, ports, and clients on a Cisco Unity Connection system varies based on the server platform. The appropriate MCS servers for Cisco Unity Connection 7.x end in the suffix “-UCBx”. Refer to the Cisco Unity Connection Supported Platforms List for performance and capacity information about each server platform: http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html.

Also note the following changes for the MCS server platforms for use with Cisco Unity Connection:

- The server models for use with Cisco Unity Connection Version 7.1 all have product numbers ending with the -UCB1 suffix to differentiate them from servers for use with servers designed for the Cisco Unity system or Cisco Unity Connection Version 2.1.
- These server models have all required software factory preloaded on them to simplify installation and configuration. The software product numbers given previously provide a DVD copy of the software as well as a PAK to generate a license key to activate the software.
- There is no longer a separate part number, separate charge, or separate DVD for the OS. The OS is tightly integrated with the application to create a single software image.

Further information for ordering the MCS servers can be found in the Cisco Media Convergence Server ordering guide.

4.3 New systems: Ordering through Cisco UWL

This section provides high-level guidance on how to order Cisco Unity Connection through Cisco UWL. However, for precise details, please refer to the [CUWL Ordering Guide](#).

- Select “Unity Connection” as the messaging platform.

- Designate whether or not the seat will be for a Domino Integration or Exchange/Other/No Email Platform Integration.
- Remember: when ordering a high-availability configuration to use the “CUWL-MISC” product identifier.

4.4 Add-Ons (software license additions)

If you already have a Cisco Unity Connection Version 7.x system, you can add more mailboxes, ports, or optional system options with software licenses. The software license keys for Cisco Unity Connection are cumulative, so when you order a license add-on, simply load that license on your existing system with your other license key(s) and it will enable the extra mailboxes, ports, or options you have ordered. Remember that if you are dealing with high availability to add users only on the server that is already licensed with users. The secondary server should only have ports on its license.

There are two steps when ordering license add-ons:

1. Start with a top-level license upgrade part number.
2. Add mailboxes, ports, or system options.
 - a. For mailboxes: Choose between Domino and “Other” email platform.
 - b. For ports: Choose between Domino and “Other” email platform.

Step 1: Start with a top-level license upgrade

The license upgrade part number is specifically designed to allow you to enter the Cisco DCT and create one license key when you are ordering multiple mailboxes, ports, or features. Order only one top-level license upgrade part number, and then add multiple options using the next step.

Table 35. Top-Level License Upgrade Product Part Numbers

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| UNITYCN7-LIC-UPG | Unity Connection 7.x SW plus HW Bundle | \$0 |

Step 2: Add mailboxes, ports, or system options.

After you enter the Cisco DCT using the top-level part number for license add-ons, you can add mailboxes, ports, and system options in any combination on a single order. These options use the same product numbers, prices, and rules as in the section for new system orders; they are listed below for simplicity. Note that if you previously added high availability and want to maximize the ports for it, you can just order UNITYCN7-HA-UP-MX to go from 24 ports to the maximum number of ports of high availability on the secondary server.

Table 36. Add Mailboxes, Ports, Speech Connect Guest Users, and System Options Product Part Number Options

| Product Number | Description | List Price (\$US) |
|---|--|-------------------|
| Users | | |
| UNITYCN7-USR | One Unity Connection User | \$65 |
| UNITYCN7-USR-D | One Unity Connection User, Domino | \$65 |
| Speech Connect for Unity Connection Guest Users | | |
| UNITYCN7-SC-GUEST | One Speech Connect for Unity Connection Guest User | \$15 |
| Ports for Standalone or “Primary” Server in Active-Active Configuration | | |
| UNITYCN7-ADD-24PT | Unity Connection 24 additional port license | \$4,000 |
| UNITYCN7-ADD-MXPT | Unity Connection maximum additional port license (up to 144) | \$11,000 |
| UNCN7-ADD-24PT-D | Unity Connection 24 additional port license – Domino | \$4,000 |

| | | |
|--|---|----------|
| UNCN7-ADD-MXPTD-D | Unity Connection maximum additional port license (up to 144) – Domino | \$11,000 |
| Ports for “Subscriber” Server in Active-Active Configuration | | |
| UNITYCN7-HA-UP-MX | Unity Connection High Availability upgrade to maximum ports | \$8,000 |
| UNCN7-HA-UP-MX-D | Unity Connection High Availability upgrade to maximum ports – Domino | \$8,000 |
| Add High-Availability Configuration | | |
| UNITYCN7-HA-24 | High Availability for Unity Connection, 24 ports | \$4,000 |
| UNITYCN7-HA-48 | High Availability for Unity Connection, 48 Ports | \$8,000 |
| UNITYCN7-HA-MX | High Availability for Unity Connection with Maximum ports | \$11,000 |
| UNITYCN7-HA-24-D | High Availability for Unity Connection, 24 ports – Domino | \$4,000 |
| UNITYCN7-HA-48-D | High Availability for Unity Connection – Domino | \$8,000 |
| UNITYCN7-HA-MX-D | High Availability for Unity Connection with Maximum ports – Domino | \$11,000 |

Note that one of the most frequent errors when ordering license add-ons is failing to start with a single top-level part number. For example, to add 100 mailboxes to an existing Cisco Unity Connection 7.x system:

Wrong:

Ordering quantity 100 of part number UNITYCN7-LIC-UPG

Why:

This order creates 100 individual license keys for you to load and manage on your Cisco Unity Connection system.

Right:

Ordering quantity 1 of part number UNITYCN7-LIC-UPG

Ordering quantity 100 of part number UNITYCN7-USR

Why:

This order creates a single license key with increment tags to activate 100 additional mailboxes, so you have just one license key to load and manage on your system.

4.5 Software-Only Orders

If you choose to order MCS servers from Cisco, you can provide your own server platforms. Refer to the Cisco Unity Connection Supported Platforms List for models and specification for both HP and IBM servers supported for use with Cisco Unity Connection.

For software-only orders, use the same ordering process as described previously, skipping the MCS server. There are no separate product numbers or additional charges for ordering software only. The software packages discussed previously provide the Cisco Unity Connection application software, OS, and a PAK to generate a license key for a Cisco Unity Connection system.

4.6 Cisco Unity Connection Upgrades**4.6.1 Cisco UCSS Upgrades**

If the customer has an existing UCSS contract, the upgrade can be ordered through the Product Upgrade Tool (PUT) using the appropriate product number.

Table 37. Top-Level Version Upgrade Product Part Numbers

| Product Number | Description | List Price (\$US) |
|----------------|-------------|-------------------|
|----------------|-------------|-------------------|

| | | |
|--------------------|--|-----|
| UNCN7-VER-VUP-K9= | Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x | \$0 |
| UNCN7D-VER-VUP-K9= | Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x – Domino | \$0 |

4.6.2 Non-UCSS Upgrades

Customers who do not have Cisco UCSS and are upgrading from a previous version of Cisco Unity Connection up to Cisco Unity Connection Version 7.0 should follow these steps:

1. Start with the top-level version upgrade product number (required).
2. Select the appropriate number of users (required).

Version upgrades are based on the number of users and ports you have in your existing Cisco Unity Connection system. The top-level product number allows you to configure both users and ports with a single license key to activate your upgrade. This product number provides a Cisco Unity Connection software kit and a PAK for a new license key. Follow the standard process to activate this license using the Software Licensing Tool on Cisco.com. Load this new license key in addition to your existing key(s) to enable the same number of mailboxes, ports, and other features.

Step 1: Start with the top-level version upgrade product number.

Choose the version upgrade top-level product number.

Table 38. Top-Level Version Upgrade Product Part Numbers

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITYCN7-VUP-K9 | Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x | \$0 |
| UNITYCN7-VUP-K9-D | Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x – Domino | \$0 |

Step 2: Select the appropriate number of users.

Select the appropriate number of version upgrade users to match your existing Cisco Unity Connection system.

Table 39. Version Upgrade User Product Part Number Option

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| UNITYCN7-USR-VUP | Migration from Unity Cxn 1.x or later to Unity Cxn 7.x – Users | \$24 |
| UNITYCN7-USR-VUP-D | Migration from Unity Cxn 1.x or later to Unity Cxn 7.x – Users, Domino | \$24 |

Important Note

Supported Platforms: Please validate that your server is supported for this version of Cisco Unity Connection by looking at the [Cisco Unity Connection Supported Platform List](#). You need to confirm that it can support the number of users, clients, ports, and features that you want to upgrade with; otherwise you need to order a new server with your upgrade.

4.7 Migrations from Cisco Unity Messaging

Customers migrating from a Cisco Unity system to Cisco Unity Connection Version 7.0 system have two possible migration options, depending on whether they previously ordered software support.

4.7.1 Migrations from Cisco Unity Messaging with UCSS

Customers who have previously purchased UCSS with the Cisco Unity application can simply follow the process described in the section 3.6.2 to get the Cisco Unity Connection software. Be sure to select product number UNCN7-UTYMIG-K9= within the Product Upgrade Tool.

Table 40. Cisco Unity Cisco to Unity Connection UCSS Product Part Numbers

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| UNCN7-UTYMIG-K9= | Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x | \$0 |
| UNCN7-D-UTYMIG-K9= | Upgrades from Unity Cxn 1.x or later to Unity Cxn 7.x – Domino | \$0 |

License migration: The migration of the Cisco Unity License file for Cisco Unity Connection is not presently an automated process. Thus to obtain a Cisco Unity Connection license key, send an email message to connectionmigration@external.cisco.com with the subject line, “Cisco Unity Connection Migration License”, and include the following information:

- Sales order number validating UCSS upgrade
- MAC address of your existing Cisco Unity server
- MAC address of the new server for Cisco Unity Connection (if different)

Please allow for a 1-week turnaround time for this email request.

4.7.2 Migrations from Cisco Unity Application with No UCSS

For Cisco Unity customers who did not purchase UCSS, follow these steps:

1. Start with the top-level version upgrade product number (required).
2. Select the appropriate number of users (required).

The product numbers for a “migration” order are the same as for “upgrade” orders discussed previously.

Step 1: Start with the top-level version upgrade product number.

Choose the version upgrade top-level product number.

Table 41. Top-Level Version Upgrade Product Part Numbers

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITYCN7-VUP-K9 | Upgrades from Unity or UCxn 1.x to UCxn 7.x | \$0 |
| UNITYCN7-VUP-K9-D | Upgrades from Unity or UCxn 1.x to UCxn 7.x - Domino | \$0 |

Step 2: Select the appropriate number of users.

Select the appropriate number of version upgrade users to match your existing Cisco Unity Connection system.

Table 42. Version Upgrade User Product Part Number Option

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| UNITYCN7-USR-VUP | Migration from Unity or UCxn 1.x to UCxn 7.x – Users | \$24 |
| UNITYCN7-USR-VUP-D | Migration from Unity or UCxn 1.x to UCxn 7.x – Users, Domino | \$24 |

Important Notes

Supported platforms: Please validate that your server is supported for this version of Cisco Unity Connection by looking at the [Cisco Unity Connection Supported Platform List](#). You need to confirm that it can support the number of

users, clients, ports, and features that you want to upgrade with; otherwise you need to order a new server with your upgrade.

License migration: The migration of the Cisco Unity License file for Cisco Unity Connection is not presently an automated process. Thus to obtain a Cisco Unity Connection license key, send an email message to connectionmigration@external.cisco.com with the subject line, "Cisco Unity Connection Migration License", and include the following information:

- Sales order number
- MAC address of your existing Cisco Unity server
- MAC address of the new server for Cisco Unity Connection (if different)

Please allow for a 1-week turnaround time for this email request.

4.8 Ordering Through Distribution

Some unique Cisco Unity Connection product numbers are specifically designed to allow ordering through distribution. These product numbers are set to be "stockable" packages that can be maintained in inventory at various Cisco distributors for quick turnaround orders.

When ordering through distribution, use the following steps:

1. Start with a stockable base software package.
2. Add stockable options.
3. Add other features and options using the direct license add-on process.

Step 1: Select a stockable base software package.

The software packages range from 25 to 300 mailbox sizes and bundle together the mailboxes, ports, and server licenses needed for a complete system. These software packages are designed to include all the software plus a PAK. These PAKs are designed to be stocked in distribution for quick turnaround orders.

Note: Do not order multiple quantities of the product numbers in the table below for a single system. These packages contain server-level license components that are designed for a single instance on each system. If you want more mailboxes, ports, or system options than come with these stockable base software packages, refer to step 2 or 3.

Also note: As a reminder, distinct advanced user and voicemail user part numbers have been combined. All functions are offered under a single, low-cost user license that can be used for either voicemail or advanced messaging functions.

Table 43. Distributor Software Package Product Part Numbers

| Product Number | Description | List Price (\$US) |
|--|---------------------------------------|-------------------|
| Domino Users | | |
| UNCN7-25USR-D-K9= | Unity Connection, 25 users, 24 ports | \$2,400 |
| UNCN7-50USR-D-K9= | Unity Connection, 50 users, 24 ports | \$4,000 |
| UNCN7-100USR-D-K9= | Unity Connection, 100 users, 24 ports | \$7,200 |
| UNCN7-200USR-D-K9= | Unity Connection, 200 users, 24 ports | \$13,600 |
| UNCN7-300USR-D-K9= | Unity Connection, 300 users, 24 ports | \$20,000 |
| Exchange/Other Email/No Email Users | | |

| | | |
|-------------------------|---------------------------------------|----------|
| UNCN7-25USR-K9= | Unity Connection, 25 users, 24 ports | \$2,400 |
| UNCN7-50USR-K9= | Unity Connection, 50 users, 24 ports | \$4,000 |
| UNCN7-100USR-K9= | Unity Connection, 100 users, 24 ports | \$7,200 |
| UNCN7-200USR-K9= | Unity Connection, 200 users, 24 ports | \$13,600 |
| UNCN7-300USR-K9= | Unity Connection, 300 users, 24 ports | \$20,000 |

Step 2: Add stockable software options.

The product numbers listed in the table below are new stockable software licenses to enable additional mailboxes or features in increments of 5 or 10. These product numbers are cumulative (you can order multiple quantities for the same system), but they are not standalone systems (they do not contain several required server-level licenses). So, you should start with one of the stockable base software packages discussed previously or an existing Cisco Unity Connection 7.0 system.

Table 44. Stockable Distributor Software Option Product Numbers

| Product Number | Description | List Price (\$US) |
|--|--|-------------------|
| Domino Users | | |
| UNITYCN7- 5D-PK= | Unity Connection user mailboxes, 5 pack | \$325 |
| UNITYCN7-10D-PK= | Unity Connection user mailboxes, 10 pack | \$650 |
| UNITYCN7-100D-PK= | VPIM networking for Unity Connection | \$6,500 |
| Exchange/Other Email/No Email Users | | |
| UNITYCN7- 5PK= | Unity Connection user mailboxes, 5 pack | \$325 |
| UNITYCN7-10PK= | Unity Connection user mailboxes, 10 pack | \$650 |
| UNITYCN7-100D-PK= | VPIM networking for Unity Connection | \$6,500 |
| VPIM Networking | | |
| UNITYCN7-VPIM | VPIM networking for Unity Connection | \$1,000 |

Step 3. Add other system options using direct license add-ons. For large systems, you can add ports or system options using a direct order for a software license add-on. For example, to add high availability, order UNITYCN7-HA-24= to get 24 ports of redundancy for the second server. You can then get additional ports by ordering UNITYCN7-ADD-24PT=.

Table 45. Add Ports and System Options Product Part Number Options

| Product Number | Description | List Price (\$US) |
|---------------------------|--|-------------------|
| UNITYCN7-ADD-24PT= | Unity Connection 24 additional port license | \$4,000 |
| UNCN7-ADD-MAXPT= | Unity Connection maximum additional port license (up to 144) | \$11,000 |
| UNITYCN7-HA-48= | High Availability for Unity Connection with 24 ports | \$4,000 |
| UNITYCN7-HA-MX= | High Availability for Cisco Unity Connection with Maximum ports | \$11,000 |
| UNCN7-ADD-24PT-D= | Unity Connection 24 additional port license – Domino | \$4,000 |
| UNCN7-ADD-MAXPT-D= | Unity Connection maximum additional port license (up to 144) – Domino | \$11,000 |
| UNITYCN7-HA-48-D= | High Availability for Unity Connection with 24 ports – Domino | \$4,000 |
| UNITYCN7-HA-MX-D= | High Availability for Cisco Unity Connection with Maximum ports – Domino | \$11,000 |

4.9 Nonproduction Systems, “Not for Resale”, and Demo Systems

Cisco Unity Connection is part of the standard Cisco Not for Resale (NFR) program for Cisco channel partners and reseller partners. This program offers Cisco products at substantial discounts for use within channel partner labs and for production deployment within Cisco partner networks.

In addition to these programs, Cisco Unity Connection also offers a demonstration kit for use in partner labs as well as customer demonstrations. The demonstration kit provides a full International Organization for Standardization (ISO) image of the Cisco Unity Connection software (application and operating system) and is designed for use on supported Cisco MCS servers or the direct equivalent from HP or IBM

The software already includes a license key. This license key is non-server specific (not tied to a MAC address) but is also “exclusive” and cannot be combined with any other license key on the same system. To prevent demonstration kits from being used in production environments, they are limited to 30-second messages.

These license keys enable the following features:

- Ten mailboxes
- Two ports
- Ten advanced users (including IMAP, Cisco Unity Inbox, ASR, and TTS)
- Maximum message length = 30 seconds
- Permanent, nonexpiring

The product number below is available to provide low-cost, easy access to demonstration software.

Table 46. Demonstration Software Product Part Numbers

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UNITYCN7-DEMO | Unity Cxn 7.x, 10 users, Inbox, IMAP, ASR, TTS, Demo SW | \$250 |

5. Cisco Unity 8.0

5.1 Cisco Unity 8.0 Highlights

To a large extent, the pricing, packaging, and ordering for Cisco Unity Version 8.0 is similar to that from Version 7.0, but follow instructions as some things have changed. Separate licenses for IMAP, Cisco Unity Connection Inbox (web access) speech access and TTS have been eliminated and are included with user licenses. Additionally, distinct unified messaging and voicemail part numbers have been combined. All functions are offered under a single, low-cost user license that can be used for either voicemail or unified messaging. Furthermore, licensing for adaptive multimedia information system (AMIS), VPIM, and additional languages have been eliminated and now come with all Cisco Unity Server licenses.

Additional features and functions for Cisco Unity 8.0 are released through Engineering Specials available for download from Cisco.com:

<http://tools.cisco.com/support/downloads/go/PlatformList.x?sftType=Unity+System+Software&mdfid=281942013&treeName=Voice+and+Unified+Communications&mdfLevel=Software%20Version/Option&url=null&modelName=Cisco+Unity+Version+7.0&isPlatform=N&treeMdfid=278875240&modifmdfid=null&imname=&hybrid=Y&imst=N>.

5.2 New Systems: Nondistribution Orders

All new system orders for the Cisco Unity application should follow these steps:

1. Configure your Cisco Unity product version.
2. Select a server type(required).
3. Add mailboxes (required).
4. Add Cisco Unity Failover (optional).
5. Add Speech Connect options (optional).
6. Select an appropriate media convergence server (optional).
7. Add UCSS (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference. In the tables, UCSS equals Cisco Unified Communications Software Subscription.

1. Configure your Cisco Unity product version:

Select the top-level product number shown below. This top-level product number allows you to configure both software ports and users (for the remainder of the document, the terms “ports” and “sessions” are used interchangeably). It also allows you to enter the dynamic configuration tool to select the software options you need with a single license key to activate it. This top-level product number is a \$0 part.

Table 47. Top-Level Product Number

| Product Number | Description | List Price (\$US) |
|----------------|-----------------|-------------------|
| UNITY8-K9 | Unity Release 8 | \$0 |

3. Select a server type:

Select a server type based on the MCS server model that Unity will run on (See table below). The MCS server model will determine the number of ports enabled on the license. Customers may upgrade to a larger server model license (port add-on) for free within 8.0 through a license upgrade described later in this section.

Table 48. Port System Product Number

| Product Number | Description | List Price (\$US) |
|----------------|--|-------------------|
| UNITY8-7825 | Unity server license for VM or UM. Incl 24 sessions | \$0 |
| UNITY8-7835 | Unity server license for VM or UM. Incl 48 sessions | \$0 |
| UNITY8-7845 | Unity server license for VM or UM. Incl 200 sessions | \$0 |
| UNITY8-VMWARE | Unity server license for VM or UM. Incl 200 sessions | \$0 |

3. Add mailboxes:

Add mailboxes using the product numbers below. This product number represents one additional user mailbox and may be added up to the total supported number of mailboxes for the Cisco Unity application. This part number offers all user features and can be used for voicemail, integrated or unified messaging deployments, or any combination thereof in order to maximize customer flexibility. There is a minimum of 25 users that must be ordered.

Note: IBM Lotus Domino will not be supported in Cisco Unity 8.0.

Table 49. Add Mailboxes Product Number Option

| Product Number | Description | List Price (\$US) |
|----------------|-----------------------------|-------------------|
| UNITY8-USR | One Unity for Exchange User | \$100 |

Cisco UCSS for the Cisco Unity application must match the number of mailboxes ordered. For the additional 1-, 2-, 3- and 5-year options for Cisco Unified Communications Software Subscription, refer to section 14.

4. Add Cisco Unity failover (optional):

The Cisco Unity application supports a separate hot-standby failover server in a 1:1 fashion for each Cisco Unity system that is deployed. The application also supports a standby redundancy configuration with a remote-site automatic data replication and manual failover. However, it is not possible to have more than one hot-standby failover or standby redundant server and it is not possible to mix hot-standby failover and standby redundant servers. Finally, the application also supports a cold standby site with manual data backups and restores, and supports one or multiple of such servers without or in addition to hot-standby failover or standby redundant servers. Failover servers must be purchased for each hot-standby failover, standby redundant, or cold standby server with the same number of ports as the primary Cisco Unity server. Choose the appropriate failover product number options shown below matching the ports of your primary Cisco Unity server.

Table 50. Add Failover Product Number Options

| Product Number | Description | List Price (\$US) |
|------------------|---------------------------------|-------------------|
| UNITY8-FO-7825 | Unity Failover Server-24 Ports | \$0 |
| UNITY8-FO-7835 | Unity Failover Server-48 Ports | \$0 |
| UNITY8-FO-7845 | Unity Failover Server-200 Ports | \$0 |
| UNITY8-FO-VMWARE | Unity Failover Server-200 Ports | \$0 |

5. Add Speech Connect Options:

To purchase Speech Connect, order one Speech Connect Cisco Unity name option (SC-UNITY-NAME) for each Cisco Unity user's name in the directory **and** one Speech Connect guest name option (SC-GUEST-NAME) for each name in the directory that is not a Cisco Unity name.

Note: When choosing an MCS server for Speech Connect (ordered separately), select the SC-SYSDISK option instead of the default UNITY-SYSDISK OS option.

Table 51. Add Speech Connect Product Number Options

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| SC-UNITY-NAME | One Speech Connect Cisco Unity Name | \$20 |
| SC-GUEST-NAME | One Speech Connect Non-Cisco Unity Name | \$20 |
| SC-SW-KIT | Speech Connect SW kit | \$275 |

Note: Day-2 Names Tuning support is included with UCSS.

6. Select an appropriate MCS server (optional):

Cisco Unity 8.0 is supported on a VMware ESX 3.5 platform as well as on various models of Cisco media convergence servers and the exact equivalent servers if purchased directly from HP or IBM. Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with the Cisco Unity application. The maximum number of mailboxes, ports, and optional features on a Cisco Unity system varies based on the server platform. Refer to the Cisco Unity Supported Platforms List for performance and capacity information on each server platform:

http://www.cisco.com/en/US/prod/collateral/voicesw/ps6789/ps5745/ps2237/product_data_sheet0900aecd802132ef.pdf.

Note: Deploying the Cisco Unity application in a VMware environment offers substantial benefits for customers such as reduced capital and operating expenses, increased operational efficiencies, and a lowered environmental effect. The Cisco Unity on VMware solution relies on Cisco's customers to support and provide the VMware infrastructure and is recommended only for customers with significant expertise and investment in data-center virtualization. To get started, view the Cisco Unity on VMware presentation on the Partners Central site, or the Cisco Unity Virtualization page on the virtual-talk-groups (VTG) site. Also, familiarize yourself with virtualization and VMware (<http://www.vmware.com/virtualization/>), and read the Design Guide for Cisco Unity Virtualization on Cisco.com: http://www.cisco.com/en/US/docs/voice_ip_comm/unity/virtualization_design/guide/cuvirtualdngx.html.

5.3 Add-Ons

If you already have a Cisco Unity 8.0 system, you can add more mailboxes, ports, and Speech Connect with a software license. The software license keys for the Cisco Unity application are cumulative, so when you order a license add-on, simply load that license on your existing system with your other license key(s) and it will enable the extra mailboxes, ports, or options you have ordered for that server.

There are two steps when ordering license add-ons:

1. Start with a top-level License Upgrade product number.
2. Add mailboxes, ports, or feature options.

1. Start with a Top-Level License Upgrade:

The license upgrade product number is specifically designed to allow you to enter the dynamic configuration tool and create **one license key** when you are ordering multiple mailboxes, ports, or features for a given server. Order **only one top-level license upgrade** product number, and then add multiple options using step 2. Choose the top-level upgrade product number below.

Table 52. Top-Level License Upgrade Product Numbers

| Product Number | Description | List Price (\$US) |
|------------------|------------------------------------|-------------------|
| L-UNITY8-LIC-UPG | Unity, SW Feature License Upgrades | \$0 |

2. Add mailboxes, ports, or features:

After you enter the dynamic configuration tool using the top-level product number for license add-ons, you can add mailboxes, ports, and feature options in any combination on a single order. Many of these products use the same product numbers, prices, and rules as in the section for new system orders and are listed below for simplicity.

Table 53. Add Mailboxes, Ports, and Features Product Number Options

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| L-UNITY8-USR | One Unity for Exchange User - eDelivery | \$100 |
| L-UNITY8-UPTO32 | Unity 8.0 upgrade port count to 32 ports - eDelivery | \$0 |
| L-UNITY8-UPTOMAX | Unity 8.0 upgrade port count to max supported - eDelivery | \$0 |
| L-UNITY8-FO-ADD | Adding Failover to Unity 8.0 | \$0 |
| L-SC-UNITY-NAME | One Speech Connect Cisco Unity Name | \$20 |
| L-SC-GUEST-NAME | One Speech Connect Non-Cisco Unity Name and 1 year Day 2 support | \$20 |
| L-SC-SW-KIT | Speech Connect SW kit | \$275 |

Note that one of the most frequent errors when ordering license add-ons is failing to start with a single top-level product number.

For example, to add 100 mailboxes to an existing Cisco Unity 8.0 system:

Wrong:

Ordering quantity 100 of part number L-UNITY8-LIC-UPG

Why:

This order creates 100 individual license keys for you to load and manage on your Cisco Unity system.

Right:

Ordering quantity 1 of part number L-UNITY8-LIC-UPG

Ordering quantity 100 of part number L-UNITY8-USR

Why:

This order creates a single license key to load and manage on your system with incremental tags to activate 100 additional mailboxes.

5.4 Upgrades

SQL 2005 Upgrade:

Customers upgrading to Unity 8.0 have the option to move to SQL 2005 or stay on SQL 2000. To move to SQL 2005 please select the following upgrade part number in the table below.

Table 54. SQL 2005 Upgrade (optional)

| Product Number | Description | List Price (\$US) |
|-----------------|------------------------------|-------------------|
| UNITY8-SQL-UPG= | SQL 2000 to SQL 2005 upgrade | \$2,000 |

Cisco UCSS Upgrades:

Customers upgrading from a previous version of the Cisco Unity application with UCSS to Cisco Unity Version 8.0 should use the Cisco Product Upgrade Tool (PUT): <http://tools.cisco.com/gct/Upgrade/jsp/index.jsp>.

1. Select the appropriate version upgrade part number based on the number of ports you have on your existing Cisco Unity system.

Table 55. Top-Level Version Upgrade Product Number

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| L-UNITY8-UPTO32 | Unity 8.0 Version Upgrade 32 Ports and Less | NA |
| L-UNITY8-UPTOMAX | Unity 8.0 Version Upgrade More Than 32 Ports | NA |

2. Optionally, customers with UCSS may also order through PUT the Exchange VM-runtime 2003 upgrade (UNITY-MS2003-UPG=) and Windows 2003 operating system upgrade (UNITY-OS-UPG-K9=). Note: For the Exchange 2003 and Windows 2003 upgrades, please order **only one** kit per Cisco Unity system.

Note: UCSS upgrades to Version 8.0 include licenses for AMIS, VPIM, all languages, and unified messaging licenses for all users. Customers may choose, however, to remain deployed as voicemail only or integrated messaging deployments, but their license key will include the additional functions. Because of this change, license files may show more unified messaging user licenses than total subscriber licenses, but customers will not be able to deploy more unified messaging subscribers than their total mailbox subscribers licensed.

Non-UCSS Upgrades:

Customers upgrading from a previous version of the Cisco Unity application with no UCSS contract to Cisco Unity Version 8.0 are given the option to still purchase UCSS for \$3 per user PLUS a 1-year \$17, 3- year \$20 or 5 - year \$33 UCSS contract per user. If no UCSS contract is purchased, upgrade to Unity 8.0 per user will be \$50 per user.

1. Start with the top-level version upgrade product number (required).
2. Select the appropriate number of new UCSS users or a la carte users (required).
3. Select the appropriate port options (required).
4. Select the appropriate 1 - year, 3 - year or 5 - year UCSS contract (optional if new UCSS contract is purchased).

Version upgrades are based on the number of users and ports you have in your existing Cisco Unity system. The top-level product number allows you to configure both users and ports with a single license key to activate your upgrade. This product number provides a Cisco Unity software kit and a PAK for an upgrade license key for the primary Cisco Unity server. Failover does not require a separate license. Follow the standard process to activate this license using the Software Licensing Tool on Cisco.com. Load this new license key in addition to your existing key(s) to enable the same number of mailboxes, ports, and other features.

1. Start with the top-level version upgrade product number.

Table 56. Top-Level Version Upgrade Product Number

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UNITY8-VUP-K9 | Unity, UM or VM version update to Release 8.0 | \$0 |

2. Select the appropriate number of users:

Select the appropriate number of NEW UCSS or NON UCSS unified messaging or voice messaging users to match your existing Cisco Unity system.

All customers purchasing a la carte upgrades to Cisco Unity 8.0 will be required to adopt the unified messaging license because of the elimination of the voicemail license. They may choose, however, to remain deployed as voicemail only or integrated messaging deployments, while keeping the right to all features if they want them in the future.

Table 57. Top-Level Version Upgrade Product Number

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| UNITY8-VUP-USR | Unity, VM Exchange version update to Release 8.0 UM users – NON UCSS | \$50 |
| UNITY8-VUPUSR-UCSS | Unity, VM Exchange version update to Release 8.0 UM users - NEW UCSS | \$3 |

3. Select the appropriate port options:

Table 58. Top-Level Version Upgrade Product Number

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| L-UNITY8-UPTO32 | Unity 8.0 Version Upgrade 32 Ports and Less | \$0 |
| L-UNITY8-UPTOMAX | Unity 8.0 Version Upgrade More Than 32 Ports | \$0 |

4. Select the appropriate UCSS option (optional)

Table 59. UCSS option

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UCSS-MSG-1-1 | Migration from Unity 4.x or later to Unity 8.0 – Users – 1 year | \$10 |
| UCSS-MSG-3-1 | Migration from Unity 4.x or later to Unity 8.0 – Users – 3 year | \$20 |
| UCS2-MSG-5-1 | Migration from Unity 4.x or later to Unity 8.0 – Users – 5 year | \$33 |

5.5 Message Store and Operating System Upgrades

Message Store Upgrades

Voicemail-only customers with UCSS who are upgrading their message store from Exchange 2000 to 2003 may order the UNITY-MS2003-UPG= kit through PUT. Please order **only one** per Cisco Unity system.

Voicemail-only customers without UCSS can upgrade their Exchange 2000 voice message store to Exchange 2003 by ordering the Cisco Unity voicemail runtime license upgrade (UNITY-VM-MSLIC-UPG) and then selecting the appropriate number of Microsoft Exchange 2003 License Upgrades options (UNITY-MSLIC-2003) based on the number of current voice mail-only messaging subscribers on their current system. Refer to the product numbers below.

This upgrade includes the Exchange 2003 voice message store software and one voicemail runtime license for each Microsoft Exchange 2003 License Upgrade ordered.

Table 60. Exchange 2003 License Upgrades

| Product Number | Description | List Price (\$US) |
|--------------------|----------------------------------|-------------------|
| UNITY-VM-MSLIC-UPG | Unity VM Runtime License Upgrade | 0 |
| UNITY-MSLIC-2003 | MS Exchange 2003 License Upgrade | \$5 |

Operating System Upgrades

New Cisco Unity Media Convergence Servers are shipped with a Windows 2003 platform configuration disk. Cisco Unity Media Convergence Servers shipped before April 2007 were shipped with a Windows 2000 platform configuration disk. Cisco Unity 8.0 supports Windows 2003 operating systems.

Customers with UCSS wishing to upgrade an existing Cisco Unity Media Convergence Server from Windows 2000 to Windows 2003 must provide their own copy of Windows 2003 unless they have UCSS, in which case the upgrade will be provided through PUT using the part number UNITY-OS-UPG-K9=.

5.6 Cisco Unity Bridge Networking Option

There are three steps when ordering the Cisco Unity Bridge:

1. Select the Cisco Unity Bridge in the configuration tool.
2. Add software ports.
3. Add Brooktrout voice cards.

Step 1. Select the Cisco Unity Bridge in the configuration tool:

Select the top-level product number shown below in the Cisco Dynamic Configuration Tool on Cisco.com. This top-level product number allows you to configure both software and hardware ports.

Table 61. Cisco Unity Bridge Top-Level Product Number

| Product Number | Description | List Price (\$US) |
|------------------|------------------|-------------------|
| UNITY-BRIDGE-3.0 | Unity Bridge 3.X | 0 |

Step 2. Add software ports:

Cisco Unity Bridge software is sold in bundles of four sessions. The software resides on a separate "Bridge" server. You can order up to 24 ports on a single Cisco MCS 7815 Media Convergence Server (ordered separately). Select the number of software port options below.

Table 62. Add Software Ports Product Number Option

| Product Number | Description | List Price (\$US) |
|----------------|-------------------------------------|-------------------|
| UNITY-BRIDGE-4 | 4 sessions of Unity Bridge software | \$7,000 |

Step 3. Add Brooktrout voice cards:

Every four sessions of software (UNITY-BRIDGE-4) requires an equal number of Brooktrout voice board ports to connect to the older switch or the network. The Cisco MCS 7815 (sold separately) can hold up to three 4- or 8-port Brooktrout cards. Select the appropriate voice board options below.

Table 63. Add Brooktrout Voice Card Product Number Options

| Product Number | Description | List Price (\$US) |
|----------------|--|-------------------|
| UNITY-TR1034-4 | 4 port Brooktrout board for Unity Bridge | \$5,495 |
| UNITY-TR1034-8 | 8 port Brooktrout board for Unity Bridge | \$10,895 |

6. Cisco Unity 7.0

6.1 Cisco Unity 7.0 Highlights

To a large extent, the pricing, packaging, and ordering for Cisco Unity Version 7.0 is very similar to that from Version 5.0. However, the licensing has been drastically simplified as part of the 7.0 release. Separate licenses for IMAP, Cisco Unity Connection Inbox (web access) speech access and TTS have been eliminated and are now included with user licenses. Additionally, distinct unified messaging and voicemail part numbers have been combined. All functions are offered under a single, low-cost user license that can be used for either voicemail or unified messaging. Furthermore, licensing for adaptive multimedia information system (AMIS), VPIM, and additional languages have been eliminated and now come with all Cisco Unity Server licenses.

Cisco Unity bundles have also been eliminated because in almost all cases with the new pricing and licensing mentioned previously, bundles were more costly than purchasing a 32-port system and users outside of the bundle.

Additional features and functions for Cisco Unity 7.0 are released through Engineering Specials available for download from Cisco.com:

<http://tools.cisco.com/support/downloads/go/PlatformList.x?sftType=Unity+System+Software&mdfid=281942013&treeName=Voice+and+Unified+Communications&mdfLevel=Software%20Version/Option&url=null&modelName=Cisco+Unity+Version+7.0&isPlatform=N&treeMdfid=278875240&modifmdfid=null&imname=&hybrid=Y&imst=N>.

6.2 New Systems: Nondistribution Orders

All new system orders for the Cisco Unity application should follow these steps:

8. Configure your Cisco Unity product version.
9. Select a port option (required).
10. Add mailboxes (required).
11. Add Cisco Unity Failover (optional).
12. Add Speech Connect options (optional).
13. Select an appropriate media convergence server (optional).
14. Add UCSS (optional).

Each of these steps is described in more detail as follows, along with the product numbers and prices for your reference. In the tables, UCSS equals Cisco Unified Communications Software Subscription.

1. Configure your Cisco Unity product version:

Select the top-level product number shown in Table 64. This top-level product number allows you to configure both software ports and users (for the remainder of the document, the terms “ports” and “sessions” are used interchangeably). It also allows you to enter the dynamic configuration tool to select the software options you need with a single license key to activate it. This top-level product number is a \$0 part.

Table 64. Top-Level Product Number

| Product Number | Description | List Price (\$US) |
|----------------|-----------------|-------------------|
| UNITY7-K9 | Unity Release 7 | \$0 |

2. Select a port system option:

Port capacity is ordered separately from user licenses. To order the port capacity, select one of the options shown in Table 65.

Table 65. Port System Product Number

| Product Number | Description | List Price (\$US) |
|-----------------|---|-------------------|
| UNITY7.X-SL-32 | Unity server license for VM or UM. Incl 32 sessions | 5,000.00 |
| UNITY7.X-SL-MAX | Unity server license for VM or UM. Incl max supported ports | 11,000.00 |

3. Add mailboxes:

Add mailboxes using the product numbers in Table 66. These product numbers represent one additional user mailbox and may be added up to the total supported number of mailboxes for the Cisco Unity application. These part numbers offer all user features and can be used for voicemail, integrated or unified messaging deployments, or any combination thereof in order to maximize customer flexibility.

Table 66. Add Mailboxes Product Number Options

| Product Number | Description | List Price (\$US) |
|----------------|-------------------------------------|-------------------|
| UNITY7-USR-E | One Unity for Exchange User | 65.00 |
| UNITY7-USR-DC | One Unity for Domino User, incl DUC | 100.00 |

Cisco UCSS for the Cisco Unity application must match the number of mailboxes ordered. For the additional 1- and 5-year options for Cisco Unified Communications Software Subscription, refer to section 14.

4. Add Cisco Unity failover (optional):

The Cisco Unity application supports a separate hot-standby failover server in a 1:1 fashion for each Cisco Unity system that is deployed. The application also supports a standby redundancy configuration with a remote-site automatic data replication and manual failover. However, it is not possible to have more than one hot-standby failover or standby redundant server and it is not possible to mix hot-standby failover and standby redundant servers. Finally, the application also supports a cold standby site with manual data backups and restores, and supports one or multiple of such servers without or in addition to hot-standby failover or standby redundant servers. Failover servers must be purchased for each hot-standby failover, standby redundant, or cold standby server with the same number of ports as the primary Cisco Unity server. Choose the appropriate failover product number options shown in Table 67 matching the ports of your primary Cisco Unity server.

Table 67. Add Failover Product Number Options

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UNITY7-FO-32 | Unity Failover Server-32 Ports | 11,000.00 |
| UNITY7-FO-MAX | Unity Failover Server-Max supported Ports | 31,000.00 |

5. Add Speech Connect Options:

Speech Connect offers speech-enabled Automated-Attendant functions with advanced name disambiguation logic as well as a Day-2 Names Tuning service to assure high performance, of which a 1-year subscription is included with the license.

To purchase Speech Connect, order one Speech Connect Cisco Unity name option (SC-UNITY-NAME) for each Cisco Unity user's name in the directory **and** one Speech Connect guest name option (SC-GUEST-NAME) for each name in the directory that is not a Cisco Unity name (Table 68).

Note: When choosing an MCS server for Speech Connect (ordered separately), select the SC-SYSDISK option instead of the default UNITY-SYSDISK OS option.

Table 68. Add Speech Connect Product Number Options

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| SC-UNITY-NAME | One Speech Connect Cisco Unity Name | \$20 |
| SC-GUEST-NAME | One Speech Connect Non-Cisco Unity Name | \$20 |
| SC-SW-KIT | Speech Connect SW kit | \$275 |

Note: Day-2 Names Tuning support is included with UCSS.

6. Select an appropriate MCS server (optional):

Cisco Unity 7.0 is supported on a VMware ESX 3.5 platform as well as on various models of Cisco media convergence servers and the exact equivalent servers if purchased directly from HP or IBM. Refer to the Cisco Unified Communications System Servers and Platforms ordering guide for product numbers, prices, and ordering information for MCS servers for use with the Cisco Unity application. The maximum number of mailboxes, ports, and optional features on a Cisco Unity system varies based on the server platform. Refer to the Cisco Unity Supported Platforms List for performance and capacity information on each server platform:

http://www.cisco.com/en/US/prod/collateral/voicesw/ps6789/ps5745/ps2237/product_data_sheet0900aecd802132ef.pdf.

Note: Deploying the Cisco Unity application in a VMware environment offers substantial benefits for customers such as reduced capital and operating expenses, increased operational efficiencies, and a lowered environmental effect. The Cisco Unity on VMware solution relies on Cisco's customers to support and provide the VMware infrastructure and is recommended only for customers with significant expertise and investment in data-center virtualization. To get started, view the Cisco Unity on VMware presentation on the Partners Central site, or the Cisco Unity Virtualization page on the virtual-talk-groups (VTG) site. Also, familiarize yourself with virtualization and VMware (<http://www.vmware.com/virtualization/>), and read the Design Guide for Cisco Unity Virtualization on Cisco.com: http://www.cisco.com/en/US/docs/voice_ip_comm/unity/virtualization_design/guide/cuvirtualdgx.html.

6.3 New Systems: Distribution Orders

Unique Cisco Unity product numbers are specifically designed to allow ordering through distribution. These product numbers are set to be "stockable" packages that can be maintained in inventory at various Cisco distributors for quick turnaround orders. Choose the appropriate distribution software package product number from Table 69.

Table 69. Distributor software Package Product Numbers

| Product Number | Description | List Price (\$US) |
|-------------------|--|-------------------|
| UNITY7-SL-32-K9= | Unity 32-port server license for VM or UM. Includes Media | \$5,000 |
| UNITY7-SL-MAX-K9= | Unity Max supported port server license for VM or UM. Includes Media | \$15,500 |
| UNITY7-USR-E5= | 5 Unity for Exchange User Licenses | \$325 |
| UNITY7-USR-E10= | 10 Unity VM/UM for Exchange User Licenses | \$650 |
| UNITY7-USR-E100= | 100 Unity VM/UM for Exchange User Licenses | \$6500 |
| UNITY7-SW-KIT-K9= | UNITY 7.0 DVD set | \$100 |

6.4 Add-Ons

If you already have a Cisco Unity 7.0 system, you can add more mailboxes, ports, and Speech Connect with a software license. The software license keys for the Cisco Unity application are cumulative, so when you order a license add-on, simply load that license on your existing system with your other license key(s) and it will enable the extra mailboxes, ports, or options you have ordered for that server.

There are two steps when ordering license add-ons:

3. Start with a top-level License Upgrade product number.

4. Add mailboxes, ports, or feature options.

1. Start with a Top-Level License Upgrade:

The license upgrade product number is specifically designed to allow you to enter the dynamic configuration tool and create **one license key** when you are ordering multiple mailboxes, ports, or features for a given server. Order **only one top-level license upgrade** product number, and then add multiple options using step 2. Choose the top-level upgrade product number from Table 70.

Table 70. Top-Level License Upgrade Product Numbers

| Product Number | Description | List Price (\$US) |
|----------------|------------------------------------|-------------------|
| UNITY7-LIC-UPG | Unity, SW Feature License Upgrades | \$0 |

2. Add mailboxes, ports, or features:

After you enter the dynamic configuration tool using the top-level product number for license add-ons, you can add mailboxes, ports, and feature options in any combination on a single order. Many of these products use the same product numbers, prices, and rules as in the section for new system orders and are listed in Table 71 for simplicity.

Table 71. Add Mailboxes, Ports, and Features Product Number Options

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| UNITY7-USR-E | One Unity for Exchange User | 65.00 |
| UNITY7-USR-DC | One Unity UM for Domino User, incl DUC | 100.00 |
| UNITY7-SL-UPTO-32 | Unity server license upgrade port count to 32 ports | 3,000.00 |
| UNITY7-SL-UPTO-MAX | Unity server license upgrade port count to max supported | 7,000.00 |
| UNITY7-FO-32 | Unity Failover Server-32 Ports | 11,000.00 |
| UNITY7-FO-MAX | Unity Failover Server-Maximum Support Ports | 31,000.00 |
| UNITY7-FO-UPTO-32 | Unity Failover Upgrade from 16 (or fewer) to 32 ports | 8,000.00 |
| UNITY7-FO-UPTO-MAX | Unity Failover Upgrade from 32 (or more) to max supported ports | 20,000.00 |
| SC-UNITY-NAME+D2 | One Speech Connect Cisco Unity Name and 1 year Day 2 support | 20.00 |
| SC-GUEST-NAME+D2 | One Speech Connect Non-Cisco Unity Name and 1 year Day 2 support | 20.00 |
| SC-SW-KIT | Speech Connect SW kit | 275.00 |
| UNITY7-VMUM-E | Unity, VM to UM Exchange Upgrade per user | 15.00 |
| UNITY7-VMUM-DC | Unity, VM to UM Domino Upgrade per user | 35.00 |

Note that one of the most frequent errors when ordering license add-ons is failing to start with a single top-level product number. (For this reason a minimum of five of part number UNITY7-USR-E must be ordered for add-on licenses—single quantity user orders are not allowed). For example, to add 100 mailboxes to an existing Cisco Unity 7.0 system:

Wrong:

Ordering quantity 100 of part number UNITY7-LIC-UPG

Why:

This order creates 100 individual license keys for you to load and manage on your Cisco Unity system.

Right:

Ordering quantity 1 of part number UNITY7-LIC-UPGx

Ordering quantity 100 of part number UNITY7-USR-E x

Why:

This order creates a single license key to load and manage on your system with incremental tags to activate 100 additional mailboxes.

6.5 Upgrades

Cisco UCSS Upgrades:

Customers upgrading from a previous version of the Cisco Unity application with UCSS to Cisco Unity Version 7.0 should use the Cisco Product Upgrade Tool (PUT): <http://tools.cisco.com/gct/Upgrade/jsp/index.jsp>.

5. Select the appropriate version upgrade part number based on the number of ports you have on your existing Cisco Unity system (Table 72).

Table 72. Top-Level Version Upgrade Product Number

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| UNITY7-32-K9-VUP= | Unity 7.0 Version Upgrade 32 Ports and Less | NA |
| UNITY7-MAX-K9-VUP= | Unity 7.0 Version Upgrade More Than 32 Ports | NA |

6. Optionally, customers with UCSS may also order through PUT the Exchange VM-runtime 2003 upgrade (UNITY-MS2003-UPG=) and Windows 2003 operating system upgrade (UNITY-OS-UPG-K9=). Note: For the Exchange 2003 and Windows 2003 upgrades, please order **only one** kit per Cisco Unity system.

Note: UCSS upgrades to Version 7.0 include licenses for AMIS, VPIM, all languages, and unified messaging licenses for all users. Customers may choose, however, to remain deployed as voicemail only or integrated messaging deployments, but their license key will include the additional functions. Because of this change, license files may show more unified messaging user licenses than total subscriber licenses, but customers will not be able to deploy more unified messaging subscribers than their total mailbox subscribers licensed.

Non-UCSS Upgrades:

Customers upgrading from a previous version of the Cisco Unity application with no UCSS contract to Cisco Unity Version 7.0 should follow these steps:

5. Start with the top-level version upgrade product number (required).
6. Select the appropriate number of users (required).
7. Select the appropriate port options (required).

Version upgrades are based on the number of users and ports you have in your existing Cisco Unity system. The top-level product number allows you to configure both users and ports with a single license key to activate your upgrade. This product number provides a Cisco Unity software kit and a PAK for an upgrade license key for the primary Cisco Unity server. Failover does not require a separate license. Follow the standard process to activate this license using the Software Licensing Tool on Cisco.com. Load this new license key in addition to your existing key(s) to enable the same number of mailboxes, ports, and other features.

1. Start with the top-level version upgrade product number (Table 73).

Table 73. Top-Level Version Upgrade Product Number

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UNITY7-VUP-K9 | Unity, UM or VM version update to Release 7.X | \$0 |

2. Select the appropriate number of users:

Select the appropriate number of unified messaging or voice messaging users from Table 74 to match your existing Cisco Unity system.

All customers purchasing a la carte upgrades to Cisco Unity 7.0 will be required to adopt the unified messaging license because of the elimination of the voicemail license. They may choose, however, to remain deployed as voicemail only or integrated messaging deployments, while keeping the right to all features if they want them in the future.

Table 74. Top-Level Version Upgrade Product Number

| Product Number | Description | List Price (\$US) |
|------------------|---|-------------------|
| UNITY7-VUP-UM | Unity, UM version update to Release 7.x - Users | \$24 |
| UNITY7-VUP-VM-E | Unity, VM Exchange version update to Release 7.x UM users | \$27 |
| UNITY7-VUP-VM-DC | Unity, VM Domino version update to Release 7.x UM users | \$47 |

3. Select the appropriate port options:

Choose the appropriate version upgrade port option product number in Table 75 based on the number of ports you have in your existing Cisco Unity system.

Table 75. Top-Level Version Upgrade Product Number

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| UNITY7-SL32-VUP | Unity, UM or VM vers update to Release 7.x - 32 session lic | \$0 |
| UNITY7-SL144-VUP | Unity, UM or VM ver update to Release 7.x 33-144 session lic | \$0 |

6.6 Message Store and Operating System Upgrades

Message Store Upgrades

Voicemail-only customers with UCSS who are upgrading their message store from Exchange 2000 to 2003 may order the UNITY-MS2003-UPG= kit through PUT. Please order **only one** per Cisco Unity system.

Voicemail-only customers without UCSS can upgrade their Exchange 2000 voice message store to Exchange 2003 by ordering the Cisco Unity voicemail runtime license upgrade (UNITY-VM-MSLIC-UPG) and then selecting the appropriate number of Microsoft Exchange 2003 License Upgrades options (UNITY-MSLIC-2003) based on the number of current voice mail-only messaging subscribers on their current system. Refer to the product numbers in Table 76.

This upgrade includes the Exchange 2003 voice message store software and one voicemail runtime license for each Microsoft Exchange 2003 License Upgrade ordered.

Table 76. Exchange 2003 License Upgrades

| Product Number | Description | List Price (\$US) |
|--------------------|----------------------------------|-------------------|
| UNITY-VM-MSLIC-UPG | Unity VM Runtime License Upgrade | 0 |
| UNITY-MSLIC-2003 | MS Exchange 2003 License Upgrade | 5 |

Operating System Upgrades

New Cisco Unity Media Convergence Servers are shipped with a Windows 2003 platform configuration disk. Cisco Unity Media Convergence Servers shipped before April 2007 were shipped with a Windows 2000 platform configuration disk. Cisco Unity 7.0 supports both the Windows 2000 and Windows 2003 operating systems.

Customers with UCSS wishing to upgrade an existing Cisco Unity Media Convergence Server from Windows 2000 to Windows 2003 must provide their own copy of Windows 2003 unless they have UCSS, in which case the upgrade will be provided through PUT using the part number UNITY-OS-UPG-K9=.

6.7 Migrations

For converting a Cisco Unity Exchange system to or from a Cisco Unity Domino system, start with the UNITY7-GPWR-CHG-K9 top-level product number and add the appropriate number of user licenses (Table 77).

Table 77. Migration Product Number Options

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UNITY7-E2D-USR | Convert UM or VM user from Exchange to Domino | 40 |
| UNITY7-D2E-USR | Convert UM or VM user from Domino to Exchange | 5 |

6.8 Cisco Unity Bridge Networking Option

There are three steps when ordering the Cisco Unity Bridge:

4. Select the Cisco Unity Bridge in the configuration tool.
5. Add software ports.
6. Add Brooktrout voice cards.

Step 1. Select the Cisco Unity Bridge in the configuration tool:

Select the top-level product number shown in Table 78 in the Cisco Dynamic Configuration Tool on Cisco.com. This top-level product number allows you to configure both software and hardware ports.

Table 78. Cisco Unity Bridge Top-Level Product Number

| Product Number | Description | List Price (\$US) |
|------------------|------------------|-------------------|
| UNITY-BRIDGE-3.0 | Unity Bridge 3.X | 0 |

Step 2. Add software ports:

Cisco Unity Bridge software is sold in bundles of four sessions. The software resides on a separate "Bridge" server. You can order up to 24 ports on a single Cisco MCS 7815 Media Convergence Server (ordered separately). Select the number of software port options in Table 79.

Table 79. Add Software Ports Product Number Option

| Product Number | Description | List Price (\$US) |
|----------------|-------------------------------------|-------------------|
| UNITY-BRIDGE-4 | 4 sessions of Unity Bridge software | \$7,000 |

Step 3. Add Brooktrout voice cards:

Every four sessions of software (UNITY-BRIDGE-4) requires an equal number of Brooktrout voice board ports to connect to the older switch or the network. The Cisco MCS 7815 (sold separately) can hold up to three 4- or 8-port Brooktrout cards. Select the appropriate voice board options from Table 80.

Table 80. Add Brooktrout Voice Card Product Number Options

| Product Number | Description | List Price (\$US) |
|----------------|--|-------------------|
| UNITY-TR1034-4 | 4 port Brooktrout board for Unity Bridge | \$5,495 |
| UNITY-TR1034-8 | 8 port Brooktrout board for Unity Bridge | \$10,895 |

6.9 Nonproduction Systems (NPS) or Known as “Not For Resale”

The Cisco Unity application is part of the standard Cisco Not for Resale (NFR) program for Cisco Channel and Reseller Partners. This program offers Cisco products at substantial discounts for use within channel partner labs and for production deployment within our partners' networks.

In addition to these programs, Cisco also offers Cisco Unity demo kits for use in partner labs as well as customer demonstrations. One demo kit provides a full image of the Cisco Unity software application and is designed for use on supported Cisco MCS servers or the direct equivalent from HP or IBM.

For the demonstration kit, the software already includes a license key. This license key is non-server specific (not tied to a MAC address) but is also “exclusive” and cannot be combined with any other license key on the same system. To prevent these demo kits from being used in production environment, they are strictly limited to 30-second messages.

These license keys enable the following features:

- Ten mailboxes
- Two ports
- Maximum message length = 30 sec
- Permanent, nonexpiring

The product number listed in Table 81 is available to provide low-cost, easy access to demonstration software.

Table 81. Demonstration Product Number

| Product Number | Description | List Price (\$US) |
|----------------|--|-------------------|
| UNITY7-DEMO-K9 | Unity 7.0, 10 users, 2 sessions, Demo software DVD | \$275 |

7. Cisco Unified MeetingPlace 7.0

Introduction

7.1 Purpose, Audience, and Scope

This section describes the pricing and packaging structure and ordering for Cisco Unified MeetingPlace conferencing as part of Cisco Unified Communications System Version 7.0.

For more detailed information about Cisco Unified MeetingPlace products, go to:

- <http://www.cisco.com/go/meetingplace>
- [Cisco Unified MeetingPlace 7.0 site](#)
- [Partner rich-media site](#) at: <http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/uca.html>

7.2 Ordering and Quoting Tools

Solution Expert assists Cisco field and Cisco Unified Communications specialized channel partners in designing and quoting solutions using the Cisco Unified Communications bundles or the traditional design model. For additional information about Solution Expert, go to:

<http://apps.cisco.com/sx/introduction.sx?actionParam=viewIntroduction>.

Solution Expert is the only tool supported for Cisco Unified MeetingPlace 7.0. This tool replaces the Excel spreadsheet-based configuration tool used in previous versions.

QuoteBuilder, as previously noted, is a commercial solutions-quoting application that enables specialized channel partners to build a system quote for security, wireless, and unified communications.

For additional information about QuoteBuilder, go to: <http://www.cisco.com/go/quotebuilder>.

Cisco Dynamic Configuration Tool is part of the suite of Internet commerce tools for managing online ordering of Cisco products. It enables you to configure products and view lead times and prices for each selection. It also allows you to view lead-time and price changes under a variety of price lists and service contract terms. You can then save, print, email, and download your configurations. Cisco Configuration Tool is also known as DCT (Dynamic Configuration Tool).

The Cisco.com (with password required) version of Cisco Configuration Tool is located at:

<http://www.cisco.com/en/US/partner/ordering/index.shtml>.

Cisco Unified MeetingPlace products and applications are supported in Cisco Configuration Tool.

For more information, please visit: <http://wwwin.cisco.com/CustAdv/globalops/wwsso/service.shtml>.

Orderability and First Customer Shipment

Cisco Unified MeetingPlace 7.0 is orderable; first customer shipment (FCS) began in September 2008.

Order new Cisco Unified MeetingPlace systems by doing the following:

1. Determine the number of users that will be accessing the system and the type of communication that they need (audio only, audio with web collaboration, or audio and video with web collaboration). The Cisco MeetingPlace application offers web collaboration options based on customer requirements, with four choices:
 - On-premises Flash-based conferencing (requires web user licenses)

- Cisco WebEx Type 1 integration (Cisco MeetingPlace scheduling and audio)
 - Cisco WebEx Type 2 integration (Cisco WebEx scheduling and Cisco MeetingPlace audio)
 - IBM Sametime web with Cisco MeetingPlace audio
2. Select the Cisco Unified MeetingPlace bundle that best meets system requirements from section 5.4 in this guide.
 3. Configure the desired options. For example: Add additional voice and web licenses and options such as the Cisco Unified MeetingPlace Standard Integration package, the Cisco Unified MeetingPlace Microsoft Integration package, or the Cisco Unified MeetingPlace IBM Integration package.
 4. Add appropriate MCS server hardware based on desired configuration.
 5. Select the appropriate level of hardware and software service required.

For Cisco UWL PRO ordering, refer to section 6.8.

7.3 Step 1: Media Server Sizing

In cases where a customer has not specified the desired system size, there are several methods you can use to estimate the number of user licenses a customer needs. The techniques differ, depending on whether the customer is purchasing voice conferencing, web conferencing, or both.

To best recommend an initial Cisco Unified MeetingPlace system size, you will want to learn as much as possible about the customer's conferencing behaviors and needs. However, you can use simple general rules when this information is not available.

Audio Conferencing

The following are methods to calculate voice licenses needed, starting with most basic to the most detailed. In practice, you should look at multiple metrics and then base your recommendation on your knowledge of the customer's goals and the particular situation. All reservationless systems generally require more voice user licenses (ULs) in order to accommodate peak usage. A general uplift of 30 percent will allow reservationless system to be continually available (Table 82).

Table 82. Audio Conferencing System Sizing

| Method | Description | Estimated Licenses |
|-------------------------------------|--|--|
| Number of Profiled Users (U) | Based on experiential data from existing customers, estimating 1 voice port for every 20 knowledge workers. | U/20 |
| Monthly Minutes (M) | Based on usage data from existing customers with reasonable port efficiencies, estimating between 1500-4000 minutes per port. Larger systems are more efficient. | M/1500 (<48 UL) or 20,000-72,000 M/2000 (>96 UL) or 50,000-500,000 M/3000 (>160 UL) or 500,000-1 Mil M/3500 (>300 UL) or 1-2 Million M/4000 (>500 UL) or 2-8 Million |
| Actual Peak Use (P) | From actual conferencing use during peak hours, as obtained from service provider bills. An additional 30% is recommended to protect against busy signals. | P + 30% |

Video Conferencing

The following are methods to calculate video licenses needed, starting with the simplest to more sophisticated models that take advantage of actual customer usage data. Again, you should consider multiple metrics and use your knowledge of the prospect's situation when determining the system size (Table 83).

Table 83. Video Conferencing System Sizing

| Method | Description | Estimated Licenses |
|-------------------------------------|---|--------------------|
| Number of Profiled Users (U) | Based on experiential data from existing customers, estimating 1 video port for every 40 knowledge workers. | U/80 |

| | | |
|--|---|---------|
| Application Needs (A) | Based on the simultaneous usage needed by the largest identified application, assuming one dominates all others (i.e. large executive meeting of 20 participants every week for 2 hours) | A + 20% |
| Existing Video MCU's replaced (V) | Direct replacement of ULs from an incumbent video multipoint control unit (MCU) for conferencing contract from service provider or system, assuming overage is minimal (see peak video use) | V |

Web Conferencing

The following are methods to calculate web licenses needed, starting with the simplest to more sophisticated models that take advantage of actual customer usage data. Again, you should consider multiple metrics and use your knowledge of the prospect's situation when determining the system size. Note: The following applies to a completely customer-premises-equipment (CPE) deployment. If the customer chooses to have all or part of its web conferencing hosted by Cisco WebEx meeting applications, only negligible resources are consumed by the on-premises web conferencing servers for the hosted meetings, and no web user licenses for on-premises web conferencing are needed (Table 84). There are two deployment options with Cisco WebEx meeting applications:

- **Type 1: Cisco Unified MeetingPlace Web and Microsoft Outlook scheduling and Microsoft Outlook notification interfaces.** This option requires both internal and external web servers for scheduling and attending Cisco WebEx hosted meetings (off premises). This option also can be used in a mode where users are allowed to use Cisco Unified MeetingPlace Web Conferencing (requires web user licenses) or Cisco WebEx applications (based on contract for Cisco WebEx applications).
- **Type II: Cisco WebEx scheduling and notification interfaces, including WebEx productivity tools Cisco WebEx video is webcams only.**

Table 84. On-Premises Web Conferencing System Sizing

| Method | Description | Estimated Licenses |
|-------------------------------------|--|--|
| Number of Profiled Users (U) | Estimating 1 web port for every 40 knowledge workers. | U/40 |
| Application Needs (A) | Based on the simultaneous usage needed by the largest identified application, assuming one dominates all others | A + 20% |
| Monthly Minutes (W) | From actual conferencing use, as obtained from service provider bills. It is assumed that some level of overage is acceptable. | W/3000 (<48 UL) or 20,000-72,000 W/4000 (>96 UL) or 50,000-500,000 W/6000 (>160 UL) or 500,000-1 Mil W/7000 (>300 UL) or 1-2 Million W/8000 (>500 UL) or 2-8 Million |

Additional Sizing Factors

In addition, you should consider the following factors and modify your system size recommendations accordingly.

- **Growth:** Often a company wants excess capacity to allow for future conferencing. Growth can be the result of expansion to other departments and sites, addition of new employees, new business applications, or behavioral changes to adopt more conferencing. Planning for needs at least one year into the future will protect your customer from outgrowing its Cisco Unified MeetingPlace application too quickly (30 percent is a standard factor).
- **Service Levels:** A company that emphasizes high service levels will be more conservative and wish to deploy a larger system. An IT organization that is not as sensitive to service metrics may prefer a smaller system and accept some level of system unavailability.

7.4 Step 2: Cisco Unified MeetingPlace 7.0 Solution Bundles

Cisco Unified MeetingPlace bundles are typical configurations that apply to most customers. The components that make up a Cisco Unified MeetingPlace System follow:

1. The Cisco Unified MeetingPlace Application Server consists of a master system control, system administration, and a master database. Linux-based OS is provided with this software. This server can be redundant if desired. Cisco WebEx integration does not support redundant application servers because of constraints on the Cisco WebEx Teleconference Service Provider (TSP) application programming interface (TSP API) Integration.
2. Cisco Unified MeetingPlace Media Servers house the Cisco Unified MeetingPlace audio blades and optional video blades. Each blade is Ethernet-independent. The chassis provides the only power source. Audio and video blades may be purchased beyond the configured user licenses to provide active digital-signal-processor (DSP) redundancy.
3. Cisco Unified MeetingPlace Web Conferencing Servers provide a scheduling interface and on-premises web conferencing. Web Conferencing software may also be required to be installed as a prerequisite to an integration package, such as Cisco Unified MeetingPlace for Lotus Notes.

The Cisco Unified MeetingPlace Media Server (part number MP-3515) is an integrated audio and video unit (1 rack unit [1RU]) that is not expandable beyond the chassis. Choose this platform if the customer will not need to scale beyond 250 audio ports or 24 or 48 video ports (24 ports in high-rate mode up to 2 Mbps or 48 ports for desktop video at bandwidth less than 384 kbps).

The Cisco Unified MeetingPlace Media Server (MP-3545) platform consists of a chassis with 4 slots (2RU) for either audio or video cards in any combination. The Cisco Unified MeetingPlace chassis (MP-Chassis) provides power only to the audio and video blades, which each have an Ethernet connection and independently communicate through IP to the Cisco Unified MeetingPlace Application Server. Choose this platform if the customer is likely to scale its system beyond the capacity of the Cisco Unified MeetingPlace 3515. Each Cisco Unified MeetingPlace 3545 audio card (MP-3545MS-A) has a capacity of 250 audio ports and each Cisco Unified MeetingPlace 3545 video card (MP-3545MS-V) has a capacity of 24 video ports in high-rate mode and 48 ports in desktop video mode. When more than 2 video cards (MP-Video) are deployed, the capacity is reduced to 20 ports of high-rate mode (384 kbps to 2 Mbps) or 40 ports in desktop video mode (128 to 384 kbps) in order to provide resources for conferences that span multiple blades. The Cisco Unified MeetingPlace 3545 chassis can also accommodate Cisco Unified Videoconferencing ISDN Gateway blades.

The Cisco Unified MeetingPlace 7 Application Server and Media Server must be co-resident in a single data center (no distributed media processing is available currently).

A standard Cisco Unified MeetingPlace bundle includes the following components:

- Hardware chassis (3515 or 3545)
- Audio blades required for the number of voice licenses in the bundle (video hardware included only in 3515 bundle)
- Cisco Unified MeetingPlace Application Server software
- Web conference software for one internal server
- Simple Mail Transfer Protocol (SMTP) email integration
- Directory service integration through Cisco Unified Communications Manager
- Audio, video, and web user licenses
- Audio and web recording
- Cisco WebEx Integration option
- Directory service integration (using Cisco Unified Communications Manager 6.1.2+ or 7.0+)
- One node of Cisco Unified Communications Manager 6.1+ (used for H.323 conversion to Session Initiation Protocol (SIP) and directory service to customer Lightweight Directory Access Protocol [LDAP])

Cisco Unified MeetingPlace 7.0 Maximum System Capacities

- Audio blades (MP-Audio): The system has 1500 audio ports and 6 blades (additional audio blades may be purchased to provide active hardware redundancy and growth capability). One audio blade is required to control each of the video blades (one minimum, four maximum).
Example: Customer needs 500 audio ports, but they purchase three audio blades for a total of 750 ports with 500 audio user licenses. This scenario provides active voice redundancy.
 - G.711; G.729 maximum capacity of 250 per audio blade
 - Enabling G.722 and Internet Low Bitrate Codec (iLBC) reduces the maximum capacity to 166 per audio blade
- Video blades (MP- Video): Each system has 240 high-rate (<384 KB up to 2 MB) or 480 (standard rate >384 kbps) maximum ports. Video blades may also be purchased for active redundancy and growth beyond the blades. Eight video blades requires 2 to 6 audio blades to achieve the maximum video capacity. (You do not have to provide audio or video user licenses for all ports installed unless they are needed for active conferences.)
- Symmetric configuration: The Cisco Unified MeetingPlace application requires that, for systems including video blades, the number of audio blades **cannot** exceed the number of video blades (Table 85).

Table 85. Cisco Unified MeetingPlace Blade Configurations

| MP-Video Blades | High Rate Ports | Standard Rate Ports | MP-Audio Blades |
|-----------------|-----------------|---------------------|-----------------|
| 1 | 24 | 48 | 1 |
| 2 | 40 | 80 | 1 |
| 3 | 60 | 120 | 2 |
| 4 | 80 | 160 | 2 |
| 5 | 100 | 200 | 3 |
| 6 | 120 | 240 | 3 |
| 7 | 140 | 280 | 4 |
| 8 | 160 | 320 | 4 |

Table 86 lists available Cisco Unified MeetingPlace bundles and their respective options.

Table 86. Cisco Unified MeetingPlace Solution Bundles

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| MP-3515-40 | Cisco Unified MeetingPlace MP-3515 40 Audio, 6 Video, 6 Web UL Bundle (this bundle includes BOTH audio and video hardware) | \$139,999 |
| MP-3545-40 | Cisco Unified MeetingPlace MP-3545 40 Audio, 6 Video, 6 Web UL Bundle (This bundle only includes Audio hardware) | \$79,999 |
| MP-3545-180 | Cisco Unified MeetingPlace MP-3545 180 Audio, 12 Video, 12 Web UL Bundle (this bundle only includes Audio hardware) | \$179,999 |
| MP-3545-500 | Cisco Unified MeetingPlace MP-3545 500 Audio, 24 Video, 24 Web UL Bundle (this bundle only includes audio hardware) | \$399,999 |

Using the audio, video, and web user-license recommendations calculated in step 1, select an appropriate solution bundle. Note that the MP-3515-40 bundle includes both audio and video hardware (the 3515 chassis is a closed box appliance). The MP3545-40 and MP-3545-180 bundles include 1 audio card and the MP-3545-500 bundle includes 2 audio cards. All bundles include audio licenses corresponding to their bundle number (40, 180, or 500).

Note: In order to use the video licenses that are included in the MP-3545 bundles, a video card must be purchased in addition to the base bundle as a configuration option.

7.5 Step 3: Configuration Options

For additional functions that are not included in the bundle, the options in the table below can be ordered.

Three Cisco Unified MeetingPlace integrations packages are available depending on the email, calendaring, and Instant Messaging tools deployed by the customer (Table 87).

Table 87. Cisco Unified MeetingPlace Integration Package Product Part Numbers and Pricing

| Product Number | Description | List Price (\$US) |
|--------------------|---|-------------------|
| MP-INTEG-STND-7.0 | Unified MeetingPlace Standard Integration Package Includes: Jabber Integration, 1 additional language | \$34,995 |
| MP-INTEG-MSOFT-7.0 | Unified MeetingPlace Microsoft Integration Package Includes: Outlook Integration, MOC Integration, 1 additional language | \$34,995 |
| MP-INTEG-IBM-7.0 | Unified MeetingPlace IBM Integration Package Includes: Lotus Notes Integration, Sametime Integration 1 additional language | \$34,995 |

IBM Integration Plug-Ins (free of charge)

The Cisco Unified MeetingPlace Sametime Connect Integration Server plug-in is provided as a download from Cisco download pages at no additional charge (no Cisco Unified MeetingPlace licenses are required to use this integration).

The Cisco Unified MeetingPlace Sametime Web Integration server plug-in is also provided as a download from Cisco download pages at no additional charge (no Cisco Unified MeetingPlace licenses are required to use this integration).

Cisco Unified MeetingPlace supported languages at FCS will be U.S. English only. Included in the first maintenance release will be: UK English, French (Canadian and France), Spanish (Latin America and Spain), Japanese, Russian, and Portuguese (Brazil). A maximum of four languages can be installed on a single system for simultaneous use. U.S. English is shipped as the default language.

Additional add-on items can be added "a la carte" (Table 88).

Cisco Unified MeetingPlace Software Options

Table 88. Cisco Unified MeetingPlace Software

| Product Number | Description | List Price (\$US) |
|------------------|---|-------------------|
| MP-APPSW-7.0 | Cisco Unified MeetingPlace Feature Server Software 7.0 Note: One license included in base bundles for the Primary server, this additional SKU must be purchased to provide for a redundant server configuration. Maximum of 2 Application Servers per system. Please order the "Conversion" SKU's as well for redundant server licensing to match the Primary server licenses. | \$24,995 |
| MP-WEBCONFSW-7.0 | Cisco Unified MeetingPlace Web Conferencing Software 7.0 Note: One license included in base bundles, must be purchased for each additional server | \$24,995 |
| MP-VIDEO-REC | Cisco Unified MeetingPlace Video Recording System License | \$11,995 |
| MP-LANG-7.0 | Cisco Unified MeetingPlace Multi-lingual System License | \$5,995 |

Cisco Unified MeetingPlace Application Server redundancy is optional and requires part number MP-APPSW-7.0, one MCS server, and the same number of licenses as the primary application server. These licenses are ordered as Cisco Unified MeetingPlace Conversion Licenses (Table 89) as an option at the time of system purchase or under the bundle with part number MP-SWLIC-UPG at any time after initial sale. The order for a second applications server

must indicate the number of voice, web, and video user licenses and optional features that were purchased on the primary system.

Table 89. Cisco Unified MeetingPlace Conversion License Product Part Numbers

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| MP-CONVR-A-1UL-7.0 | Cisco Unified MeetingPlace Audio Conversion License v7.0 | \$0 |
| MP-CONVR-W-1UL-7.0 | Cisco Unified MeetingPlace Web Conversion License v7.0 | \$0 |
| MP-CONVR-V-1UL-7.0 | Cisco Unified MeetingPlace Video Conversion License v7.0 | \$0 |
| MP-CONVR-OL-7.0 | Cisco Unified MeetingPlace Outlook Conversion v7.0 | \$0 |
| MP-CONVR-NOTES-7.0 | Cisco Unified MeetingPlace Notes Conversion v7.0 | \$0 |
| MP-CONVR-JABBER | Cisco Unified MeetingPlace Jabber Conversion | \$0 |
| MP-CONVR-LANG-7.0 | Cisco Unified MeetingPlace Language Conversion v7.0 | \$0 |

In addition, if a customer requires separate data-center locations for the failover applications server, then a dedicated media server in the remote location is required. If the two application servers reside in the same data center, they may share the same media-server blades with or without redundant media hardware.

Cisco Unified MeetingPlace Licenses

Additional Cisco Unified MeetingPlace licenses can be purchased in increments of one or as a bundle for a discount of 20 percent compared with the unit quantity (Table 90).

Table 90. Cisco Unified MeetingPlace Licenses

| Product Number | Description | List Price (\$US) |
|-----------------|---|-------------------|
| MP-AUDIO-UL-1 | Cisco Unified MeetingPlace audio conf. single user license | \$800 |
| MP-WEB-UL-1 | Cisco Unified MeetingPlace web conf. single user license | \$900 |
| MP-VIDEO-UL-1 | Cisco Unified MeetingPlace video single user license | \$1,200 |
| MP-AUDIO-UL-100 | Cisco Unified MeetingPlace audio conf. user license bundle, 100 Uls | \$64,000 |
| MP-VIDEO-UL-48 | Cisco Unified MeetingPlace video user license bundle, 48 Uls | \$46,080 |
| MP-WEB-UL-100 | Cisco Unified MeetingPlace web conf. user license bundle, 100 Uls | \$72,000 |

Cisco Unified MeetingPlace Line Cards for Cisco Unified MeetingPlace MP-3545 Chassis

Table 91 lists the line-card options for the Cisco Unified MeetingPlace 3545 Chassis.

Table 91. Cisco Unified MeetingPlace Line-Card Options

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| MP-3545MS-A | Cisco Unified MeetingPlace Audio blade, 250IP audio ports | \$59,999 |
| MP-3545MS-V | Cisco Unified MeetingPlace Video blade, 24/48 video ports | \$79,999 |

7.6 Step 4: MCS Server Sizing

Cisco Unified MeetingPlace 7.0 is a highly scalable, fully integrated conferencing platform. In its simplest form, a system consists of a single media server (either 3515 or 3545 platform) and two MCS servers to host the application server software (MP-APPSW-7.0) and the web conferencing software (MP-WEBCONFWSW-7.0). These servers can be chosen from Table 92. Additionally, if customers are not already running Cisco Unified Communications Manager 6.1.2 or 7.0, then the Cisco Unified MeetingPlace system requires one MCS server to host Cisco Unified Communications Manager for SIP operation or automated profile management from the customer LDAP through Cisco Unified Communications Manager. Customers may manually create Cisco Unified MeetingPlace profiled users

through the administration center or they can import an Excel .csv file with all the users' attributes to create or modify profile attributes.

Table 92. Cisco Unified MeetingPlace MCS Servers

| Product Number | Description | List Price (\$US) |
|----------------------------|---|-------------------|
| MCS-7835-H2-RC1/RC2 | HW Only MCS-7835-H1 with 2048MB RAM and Two 72GB SCSI HD, requires 2 additional GIG RAM for 4024 MB RAM total | \$12,000 |
| MCS-7835-I2-RC1/RC2 | HW Only MCS-7835-I1 with 2048MB RAM and Two 72GB SCSI HD, requires 2 additional GIG RAM for 4024 MB RAM total | \$12,000 |
| MCS-7845-H2-RC1/RC2 | HW Only MCS-7845-H1 with 4096MB RAM and Four 72GB SCSI HD | \$24,000 |
| MCS-7845-I2-RC1/RC2 | HW Only MCS-7845-I1 with 4096MB RAM and Four 72GB SCSI HD | \$24,000 |

For hosting the application server software, select one of the Cisco MCS 7835 servers if the system is not likely to scale beyond 500 audio ports or 120 or 240 video ports. For hosting the on-premises web conferencing software, select a Cisco MCS 7835 if the system is not likely to scale beyond 250 web ports. A single Cisco MCS 7845 can host the application server software for systems up to 1500 audio ports or 240 or 480 video ports; or host the web conferencing software for up to 500 ports with or without SSL certificates for "HTTPS" support (summarized in Table 93). For additional guidance on deployment scenarios and configurations, refer to the Cisco Unified MeetingPlace deployment guide or the Cisco Unified Communications Manager 7.0 Solution Reference Network Design (SRND) chapter about Cisco Unified MeetingPlace 7.

Table 93. Cisco Unified MeetingPlace Application and Web Server Capacity

| Server Model | Audio Capacity | Video Capacity | Web Capacity |
|--|----------------|----------------|-------------------------------|
| MCS-7835 Note: Additional 2GB of RAM required | 500 ports | 120/240ports | 250 ports with or without SSL |
| MCS-7845 | 1500 ports | 240/480 ports | 500 ports with or without SSL |

Table 94 lists the part numbers for the Cisco Unified MeetingPlace MCS 7835 Memory Modules.

Table 94. Cisco Unified MeetingPlace MCS 7835 Memory Modules

| Part Number | Description |
|-------------------------|---|
| MEM-7835-H2-1GB= | Spare 1024-MB SDRAM DIMM for Cisco MCS-7835-H2 |
| MEM-7835-I2-2GB= | Spare Two 1024-MB SDRAM DIMM for Cisco MCS 7835-I2 |

All Cisco Unified MeetingPlace bundles ship with Cisco Unified Communications Manager software (6.1+ required for voice and video SIP integration and LDAP integration). This software must be installed on a dedicated MCS to enable LDAP integration or conversion from any protocol to SIP if Cisco Unified Communications Manager is not already deployed in the customer environment. Customers wishing to fully use this installation of Cisco Unified Communications Manager for call control may purchase Cisco Unified Communications Manager node licenses (for publisher and subscriber setup for redundancy and for DLUs separately. Please refer to the Cisco Unified Communications Manager ordering guide for details about this process:
http://www.cisco.com/web/partners/downloads/partner/WWChannels/technology/ipc/downloads/orderguide_ucm6_1.pdf.

The Cisco Unified Communications Manager SIP capacities will determine how many nodes are required based on the number of Cisco Unified MeetingPlace SIP ports required and SIP redundancy requirements. If the Cisco Unified Communications Manager node is to be used for SIP trunking to Cisco Unified MeetingPlace 7 with protocol

conversion, refer to Table 95 for the maximum capacity based on total system size for a dedicated Cisco Unified Communications Manager node (nothing else is on these nodes).

Table 95. Cisco Unified MeetingPlace MCS H.323-to-SIP Conversion Capacity

| Server Model | SIP Session Capacity (Dedicated) |
|----------------|----------------------------------|
| MCS-7825-H2/I2 | 900 |
| MCS-7825-H3/I3 | 1080 |
| MCS-7835-H2/I2 | 1100 |
| MCS-7845-H2/I2 | 1250 |

Example: Customer is purchasing a Cisco Unified MeetingPlace system with 1000 audio ports and requires SIP redundancy. Two servers (MCS-7825-H3/I3 or MCS-7835-H2/I2) would be sufficient. Note: Cisco Unified Communications Manager DLUs are not required for this deployment, and Cisco Unified Communications Manager software is included in all Cisco Unified MeetingPlace bundles, but node licenses must be purchased for publisher or subscriber setup based on the MCS chosen.

7.7 Additions

7.7.1 Cisco WebEx Integration

Integration with Cisco WebEx meeting applications can be done in two ways:

Type 1: Add the Cisco WebEx option to the Cisco Unified MeetingPlace application.

- On-premises voice conferencing using Cisco Unified MeetingPlace 6.0 MR2 or 7.0
- On-demand web conferencing for improved experience for external and global web conferencing hosted by Cisco WebEx application
- Scheduling through the Cisco Unified MeetingPlace 6.0 MR2 or 7.0 interfaces with an option to select Cisco WebEx as a web conferencing provider

Type 2: Add Cisco Unified MeetingPlace 7.0 to Cisco WebEx (software as a service [SaaS]) application

- Scheduling through the Cisco WebEx standard interfaces with the voice conference managed by Cisco Unified MeetingPlace 7.0 transparent to the users
- On-premises voice conferencing “reservationless” meetings using Cisco Unified MeetingPlace 7.0
- On-demand web conferencing for improved experience for external and global web conferencing hosted by Cisco WebEx meeting application

To enable Type 1 integration with Cisco WebEx application, customers will need to acquire Cisco Unified MeetingPlace 6.0 MR2 or later or Cisco Unified MeetingPlace 7. To enable participants to join the conference from outside the corporate network, customers need to deploy a MCS both internally and in the demilitarized zone (DMZ) with web conferencing software installed. No Cisco Unified MeetingPlace user licenses are required for this integration. You can order this software at the time of the Cisco Unified MeetingPlace system purchase or you can order it separately under the MP-SWLIC-UPG bundle at any time after purchase.

For Type 2 integration with Cisco WebEx applications, no Cisco Unified MeetingPlace web servers are needed. A system in this configuration consists of a Cisco Unified MeetingPlace Application Server and the appropriate number of media servers (MP-3515 or MP-3545) required for the size of deployment.

Cisco Unified MeetingPlace Applications Server redundancy is not currently available with either type 1 or type 2 deployments because of Cisco WebEx TSP constraints.

Please note that the customer will still need to purchase a separate contract for the Cisco WebEx application to enable the integrated web conferencing capability.

5.7.2 Additions (Hardware, Software, or Licenses) for Existing Cisco Unified MeetingPlace Systems

For customers who would like to add blades to their existing Cisco Unified MeetingPlace 3545 Chassis, use spare line-card product numbers listed in Table 96.

Table 96. Cisco Unified MeetingPlace Spare Line Cards

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| MP-3545MS-A= | Cisco Unified MeetingPlace Audio blade, 250IP audio ports | \$59,999 |
| MP-3545MS-V= | Cisco Unified MeetingPlace Video blade, 24/48 video ports | \$79,999 |

Additionally, the Cisco Unified MeetingPlace 3515 and 3545 Media Server hardware (MP-3545 and MP-3515) can be ordered a la carte through the bundles listed in Table 97. The MP-3515 bundle is non-configurable while the MP-3545 bundle can be configured with line cards.

Table 97. Cisco Unified MeetingPlace Hardware-Only Bundle

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| MP-3515 | Cisco Unified MeetingPlace 3515 Media Platform Bundle | \$119,999 |
| MP-3545 | Cisco Unified MeetingPlace 3545 Media Platform Bundle | \$14,999 |

To add audio, video, or web user licenses and other software applications, you **must** use the software and license upgrade bundle from Table 98 and configure the appropriate options underneath it. Do **not** use spare part numbers for adding licenses or software options.

Table 98. Software and License Upgrade Bundle Product Part Number

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| MP-SWLIC-UPG | Cisco Unified MeetingPlace Upgrade Bundle | \$ 0 |

Options that are available through the license upgrade bundle include all the part numbers listed under Cisco Unified MeetingPlace Licenses and Integration Applications in section 5.5. Do **not** use spare part numbers for licenses or software options.

7.8 Cisco Unified Workspace Licensing (UWL Pro)

Cisco Unified Workspace Licensing (UWL) is an ordering method for customers and their users to realize the total value of Cisco Unified Communications applications in one package. Cisco UWL provides the licensing, access rights, and application software on a per-user basis for Cisco Unified Communications Manager as well as numerous other Cisco Unified Communications applications.

As an alternative to the ordering method described in this ordering guide, you can now order Cisco Unified MeetingPlace applications as a part of Cisco Unified Workspace Licensing. Please refer to the Cisco Unified Workspace Licensing website and ordering guide to determine if this is the right solution for your customer at:

- Internal: http://wwwin.cisco.com/voice/products/workspace_licensing.shtml

- Partner: http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/workspace_licensing.html

Cisco Unified MeetingPlace conferencing provides voice, video, and web user licenses based on a ratio of Cisco UWL Pro licenses purchased. For every 25 Cisco UWL Pro licenses, one voice, one video, and one Web User License for the Cisco Unified MeetingPlace application will be provided. All Cisco Unified MeetingPlace software options are also included and shipped with the Cisco Unified MeetingPlace order. Customer must purchase all hardware, including media servers and MCS servers. Just like Cisco Unified Communications Manager with Cisco UWL Pro, you need to specify multiple copies of the MP-UWL-7.0 part number in order to receive redundancy software for applications and web server software.

7.9 Step 5: Hardware and Software Service Contracts

Essential Operate Services

To maintain the high availability, security, and operational efficiency of your Cisco Unified MeetingPlace network with direct, every time access to Cisco engineers and Cisco.com resources, order Essential Operate Services from Table 99 and Cisco SMARTnet[®] service from Table 100.

Table 99. Cisco Unified MeetingPlace Essential Operate Services Product Part Numbers

| Product Number | Essential Operate Service Product Number | List Price (\$US) |
|-------------------|--|-------------------|
| MP-APPSW-7.0 | CON-ESW-MPAPSW7 | 1,500 |
| MP-AUDIO-UL-1 | CON-ESW-MPAUDUL1 | 48 |
| MP-AUDIO-UL-100 | CON-ESW-MPAUD100 | 3,840 |
| MP-INTEG-IBM-7.0 | CON-ESW-INTIBM70 | 2,100 |
| MP-INTEG-MSFT-7.0 | CON-ESW-INTMSF70 | 2,100 |
| MP-INTEG-STND-7.0 | CON-ESW-INTSTD70 | 2,100 |
| MP-JABBER-7.0 | CON-ESW-MPJABER7 | 1,080 |
| MP-LANG-7.0 | CON-ESW-MPLANG70 | 360 |
| MP-MOC-7.0 | CON-ESW-MPMOC70 | 1,080 |
| MP-NOTES-7.0 | CON-ESW-MPNOTES7 | 1,080 |
| MP-OUTLOOK-7.0 | CON-ESW-MPOUTLK7 | 1,080 |
| MP-SAMETIME-7.0 | CON-ESW-MPSAMET7 | 1,080 |
| MP-VIDEO-REC | CON-ESW-MPVIDREC | 720 |
| MP-VIDEO-UL-1 | CON-ESW-MPVIDUL1 | 72 |
| MP-VIDEO-UL-48 | CON-ESW-MPVID48 | 2,765 |
| MP-WEBCONF-7.0 | CON-ESW-MPWEC70 | 1,500 |
| MP-WEB-UL-1 | CON-ESW-MPWEBUL1 | 54 |
| MP-WEB-UL-100 | CON-ESW-MPWEB100 | 4,320 |

Table 100. Cisco Unified MeetingPlace SMARTnet Product Part Numbers

| Product Number | Essential Operate Service Product Number | List Price (\$US) |
|----------------|--|-------------------|
| MP-3515-40 | CON-SNT-MP351540 | 10,400 |
| MP-3545-40 | CON-SNT-MP354540 | 5,600 |
| MP-3545-180 | CON-SNT-MP354518 | 14,400 |
| MP-3545-500 | CON-SNT-MP354550 | 32,000 |
| MP-3545 | CON-SNT-MP3545 | 1,200 |

| | | |
|--------------|------------------|-------|
| MP-3515 | CON-SNT-3515 | 9,600 |
| MP-3545MS-A | CON-SNT-MP3545MA | 4,000 |
| MP-3545MS-A= | CON-SNT-MP3545MA | 4,000 |
| MP-3545MS-V | CON-SNT-MP3545MV | 5,600 |
| MP-3545MS-V= | CON-SNT-MP3545MV | 5,600 |

7.10 Migration to Cisco Unified MeetingPlace 7.0

Although sales of Cisco Unified MeetingPlace 6.0 will continue for some time and hardware will be available, existing customers who desire the enhanced feature set of the Cisco Unified MeetingPlace 7.0 system must **migrate** to the new hardware platform. Software, licenses, and hardware migration are handled separately and are described in the following sections. For assistance with this process, please model all migration to Cisco Unified MeetingPlace 7.0 using the Solution Expert tool.

7.10.1 Software Migration to 7.0

Customers who are currently using the Cisco Unified MeetingPlace 8100 Series Audio Server platforms running Cisco Unified MeetingPlace Version 6.0 and earlier and wish to upgrade to Cisco Unified MeetingPlace Version 7.0 should order their upgrade software through the Product Upgrade Tool. Customers who have a UCSS contract with Cisco will not be charged for the upgrade. Pricing for customers without a UCSS contract is based on the number of concurrent user licenses in the system and is shown in Table 101. A purchase order number must be entered for customers with no UCSS when they place the order.

Customers receive the following software with the Product Upgrade Tool:

- Application server software for one server
 - Linux OS and database software is included
- Web server software for all currently installed web servers
 - Cisco IP Telephony OS; Windows 2003/SQL software is included
- Cisco Unified Communications Manager software (no node licenses or DLUs are required)
- Voice and web recording
- SMTP email integration
- Directory integration (through Cisco Unified Communications Manager only) to customer LDAP (replaces Cisco Unified MeetingPlace Directory Services system on 5.0 and 6.0 systems)

Table 101. Cisco Unified MeetingPlace Software Upgrade Product Part Numbers (No Licenses)

| Product Number | Description | Non-UCSS List Price (\$US) |
|--------------------|--|----------------------------|
| MP-AUD7.0-1-UPG= | Cisco Unified MeetingPlace Audio Conf. SW single user Upgrade to 7.0 | \$169 |
| MP-WEB7.0-1-UPG= | Cisco Unified MeetingPlace Web Conf. SW single user Upgrade to 7.0 | \$169 |
| MP-AUD7.0-10-UPG= | Cisco Unified MeetingPlace Audio Conf. SW 10 users Upgrade to 7.0 | \$1,693 |
| MP-WEB7.0-10-UPG= | Cisco Unified MeetingPlace Web Conf. SW 10 users Upgrade to 7.0 | \$1,693 |
| MP-AUD7.0-100-UPG= | Cisco Unified MeetingPlace Audio Conf. SW 100 users Upgrade to 7.0 | \$16,934 |
| MP-WEB7.0-100-UPG= | Cisco Unified MeetingPlace Web Conf. SW 100 users Upgrade to 7.0 | \$16,934 |
| MP-INTEG-7.0-UPG= | Cisco Unified MeetingPlace Integrations Software Upgrade to 7.0 | \$14,576 |

Customers who have a UCSS contract can convert their existing user licenses to Cisco Unified MeetingPlace 7.0 licenses using the part numbers in Table 102. These licenses are orderable as options under the MP-SWLIC-UPG bundle. If customers wish to purchase additional user licenses at the time of upgrade, this license is also ordered through the MP-SWLIC-UPG bundle.

These same conversion part numbers are also used when to order a second applications server software for redundancy purposes and to license this second server to match the primary applications server. Please do not combine migration conversion part numbers and redundant application server conversion part numbers on the same order. You must place these two orders separately in order to get the correct licensing transferred to the correct server.

Video user licenses are available for any existing Cisco Unified MeetingPlace 5.0 or 6.0 customers who currently have the Cisco Unified MeetingPlace Video Integration option enabled on their system equivalent to the number of ports on their existing Cisco Unified Videoconferencing enhanced-media-processor (EMP) cards they have invested in.

Example: Customer has Cisco Unified MeetingPlace 6.0 system with video integration and one Cisco Unified Videoconferencing 3545 chassis with one MCU blade and 3 EMP blades (each EMP supports 24 video ports), you would order (72) MP-CONVR-V-1UL-7.0 ports. The EMP video blades may be reused with MeetingPlace 7.0 systems with a firmware upgrade only. Cisco Unified Videoconferencing 3545 or 3515 MCU boards are not compatible with Cisco Unified MeetingPlace7.0 and cannot support audio conferencing. Please refer to section 6.9.2 for further hardware migration options.

Table 102. Cisco Unified MeetingPlace Conversion License Part Numbers

| Product Number | Description | List Price (\$US) |
|--------------------|--|-------------------|
| MP-CONVR-A-1UL-7.0 | Cisco Unified MeetingPlace Audio Conversion License v7.0 | \$0 |
| MP-CONVR-W-1UL-7.0 | Cisco Unified MeetingPlace Web Conversion License v7.0 | \$0 |
| MP-CONVR-V-1UL-7.0 | Cisco Unified MeetingPlace Video Conversion License v7.0 | \$0 |
| MP-CONVR-OL-7.0 | Cisco Unified MeetingPlace Outlook Conversion v7.0 | \$0 |
| MP-CONVR-NOTES-7.0 | Cisco Unified MeetingPlace Notes Conversion v7.0 | \$0 |
| MP-CONVR-JABBER | Cisco Unified MeetingPlace Jabber Conversion | \$0 |
| MP-CONVR-LANG-7.0 | Cisco Unified MeetingPlace Language Conversion v7.0 | \$0 |

7.10.2 Cisco Technology Migration Program Upgrades to Cisco Unified MeetingPlace 7.0

Customers who are on the Cisco Unified MeetingPlace 8100 Series Audio Server platforms and wish to upgrade to Cisco Unified MeetingPlace 7.0 can trade in their existing hardware for a discount applied to the purchase of either the Cisco Unified MeetingPlace 3545 or 3515 hardware (MP-3545 or MP-3515, respectively). For instructions about Cisco Technology Migration Program (TMP) ordering and for listings of hardware eligible for trade-in, please visit: http://www.cisco.com/offer/tic/ctmp_order_instr.htm.

Trade-in discounts can be applied to any new Cisco Unified MeetingPlace 7.0 bundle (including hardware-only bundles), or to hardware ordered a la carte.

7.10.3 Migration to Cisco Unified MeetingPlace 7.0 Example

In this example a customer is running Cisco Unified MeetingPlace 6.0 with the following configuration listed in Table 103:

Table 103. Migration Example: Existing Cisco Unified MeetingPlace 6.0 System Configuration

| Product Number | Description | Quantity |
|--------------------|---|----------|
| Audio ULs | Cisco Unified MeetingPlace audio conf. user licenses | 200 |
| Web ULs | Cisco Unified MeetingPlace web conf. user licenses | 200 |
| MP-8112-180IP | Cisco Unified MeetingPlace 8112 180UL IP Solution Bundle | 1 |
| MP-SMARTBLADE | Cisco Unified MeetingPlace Audio Conf. Module, 96 prt with 4xT1-CAS | 1 |
| MCS-7835-I2-RC2 | HW Only MCS 7835 I2 With Xeon 3.4, 2 GB Ram, 2 146GB SCSI | 3 |
| IPVC-3545-CHAS | Unified Videoconferencing 3545 Chassis, 4 Slots, Dual AC Power | 1 |
| IPVC-3545-EMP | Unified Videoconferencing 3545 Enhanced Media Processor, 24 Ports | 2 |
| IPVC-3545-MCU | Unified Videoconferencing 3545 MCU Module, 96 Audio Ports | 1 |
| MP-INTEG-MSOFT-6.0 | Cisco Unified MeetingPlace integration package Microsoft | 1 |

The customer wishes to migrate its system to Cisco Unified MeetingPlace 7.0 and add 50 audio user licenses, 50 web user licenses, and 20 video user licenses. This new system requires the products listed in Table 104.

Table 104. Migration Example: Required Cisco Unified MeetingPlace 7.0 System Configuration

| Product Number | Description | Quantity |
|-----------------|---|----------|
| Audio ULs | Cisco Unified MeetingPlace audio conferencing user licenses | 250 |
| Web ULs | Cisco Unified MeetingPlace web conferencing user licenses | 250 |
| Video ULs | Cisco Unified MeetingPlace video conferencing user licenses | 60 |
| MCS-7835-I2-RC1 | HW Only MCS 7835 I2 With Xeon 3.4, 2 GB Ram, 2 72 GB SCSI | 3 |
| MP-3545MS-CHAS | Cisco Unified MeetingPlace 3545 Media Server Chassis | 1 |
| MP-3545MS-V | Cisco Unified MeetingPlace Video blade, 24/48 video ports (existing EMP's can be reused for video mixing) | 1 |
| MP-3545MS-A | Cisco Unified MeetingPlace Audio blade, 250IP audio ports | 1 |

First, use the Product Upgrade Tool to order the appropriate Cisco Unified MeetingPlace 7.0 software. After this process, the software will be shipped and will be ready for installation on the MCS servers that are currently in use. The Product Upgrade Tool is available at: <http://tools.cisco.com/gct/Upgrade/jsp/index.jsp>.

Second, trade in the Cisco Unified MeetingPlace 8112 Series Audio Server using the Cisco TMP program. In this example, the trade-in product part numbers are MP-8112-180IP, MP-SMARTBLADE, and IPVC-3545-MCU. Because the Cisco Unified MeetingPlace 3545 (MP-3545) Chassis and IP video conferencing (IPVC) EMP blades are compatible with Cisco Unified MeetingPlace 7.0, the Cisco Unified MeetingPlace 3545 Audio Card (MP-3545MS-A) and one additional Cisco Unified MeetingPlace 3545 Video Card (MP-3545MS-V) are the new hardware components required for the system. Using the values from Table 105, the Cisco TMP tool will generate the discount that will be applied to the order.

Table 105. Migration Example: Trade-In, Trade-To Product Part Numbers

| Trade-In Product Number | Trade-To Product Number |
|-------------------------|-------------------------|
| MP-8112-180IP | MP-3545MS-V |
| MP-SMARTBLADE | MP-3545MS-A |
| IPVC-3545-MCU | |

Third, using the MP-SWLIC-UPG bundle, order the conversion licenses in the quantities currently in use, and order the additional licenses that are required (Table 106).

Table 106. Migration Example: Software and License Detail

| Product Number | Description | Quantity |
|---|--|----------|
| Cisco MeetingPlace Licenses | | |
| MP-AUDIO-UL-1 | Cisco Unified MeetingPlace audio conf. single user license | 50 |
| MP-WEB-UL-1 | Cisco Unified MeetingPlace web conf. single user license | 50 |
| Cisco MeetingPlace Conversion Licenses | | |
| MP-CONVR-A-1UL-7.0 | Cisco Unified MeetingPlace Audio Conversion License v7.0 | 200 |
| MP-CONVR-W-1UL-7.0 | Cisco Unified MeetingPlace Web Conversion License v7.0 | 200 |
| MP-CONVR-V-1UL-7.0 | Cisco Unified MeetingPlace Video Conversion License v7.0 | 96 |
| MP-CONVR-OL-7.0 | Cisco Unified MeetingPlace Outlook Conversion v7.0 | 1 |
| MP-CONVR-MOC | Cisco Unified MeetingPlace MOC Conversion | 1 |

7.11 Cisco Unified MeetingPlace Not for Resale

To enable Cisco channel partners to develop their customer demonstration infrastructure, we offer the following Not for Resale (NFR) bundle. This bundle is heavily discounted and must be purchased at the list price (standard channel discounts). The NFR bundle includes:

- Cisco Unified MeetingPlace 3515 (MP-3515) hardware chassis (250 audio, 24 or 48 video port capacity)
- Cisco Unified MeetingPlace Application Server software
- Cisco Unified MeetingPlace web conference software
- Twenty audio, 20 video, and 20 web user licenses
- Standard Integration Package
- Microsoft Integration Package
- IBM Integration Package
- Video Recording License

The included licenses are all nonexpiring; additional licenses or software can also be ordered with the bundle.

Table 107. Cisco Unified MeetingPlace Not-for-Resale Bundle

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| MP-3515-NFR | Cisco Unified MeetingPlace MP-3515 NFR Bundle | \$129,999 |

7.12 Cisco Unified MeetingPlace 7.0 Field Replacement Units

Table 108 lists the field replacement units (FRUs) available for the Cisco Unified MeetingPlace 3500 series platform.

Table 108. Cisco Unified MeetingPlace 8112 FRU Product Part Numbers

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| MP-3515MS-AV250= | Cisco Unified MeetingPlace 3515 Media Server, 250 A, 24/48 V | \$ 119,999 |
| MP-3545MS-CHAS= | Cisco Unified MeetingPlace 3545 Media Server Chassis | \$ 14,999 |
| MP-3545MS-A= | Cisco Unified MeetingPlace Audio blade, 250IP audio ports | \$ 49,999 |
| MP-3545MS-V= | Cisco Unified MeetingPlace Video blade, 24/48 video ports | \$ 69,999 |

8. Cisco Services

8.1 Cisco Advanced Services

Implementation and Upgrade Services for Cisco Unified MeetingPlace can be quoted using the Cisco Dynamic Configurator or the Cisco Service Contract Center. For more information, please contact your service account manager or refer to information posted on:

<http://www.cisco.com/warp/public/437/scc/index.html>.

8.2 Cisco Unified Communications Services

Gain an accelerated return on investment for Cisco Unified Communications deployments with a resilient, converged network that meets business needs. Using the Cisco Lifecycle Services approach, Cisco and our channel partners provide a broad portfolio of unified communications services that address all aspects of network deployment, operation, and optimization.

Information about how to order Cisco Unified Communications Services is available in the Cisco Services Ordering Guide at: http://www.cisco.com/en/US/partner/products/svcs/ps2961/ps2664/serv_group_home.html.

8.3 Cisco Unified Communications Services: Tools for Quoting and Ordering

Cisco Service Contract Center

Cisco Service Contract Center, the next generation of service management, helps you increase profitability and efficiency by simplifying the way you manage and sell your Cisco service contracts.

Now there is one simple and easy-to-use web-based solution you can use to quote and book your service orders and manage your service contracts and renewal opportunities. Cisco Service Contract Center helps you accelerate your business by allowing you to focus your attention on selling and on servicing your customers instead of waiting for reports, searching for information, reconciling prices, reentering quotes, solving problems, and cleaning up contracts.

You can access the Cisco Service Contract Center at: <http://www.cisco.com/public/scc/>.

9. Cisco Unified MeetingPlace Express 2.0

9.1 New Systems

Order new systems by:

- Selecting a software bundle (MPE-LE, MPE-ME, or MPE-SE) from the tables in this guide
- Configuring the desired options (for example, additional voice capacity with MPE-LE-1V, MPE-MED-1V, or MPE-SMALL-1V; additional web capacity with MPE-PLUS1-W; additional video capacity with MPE-PLUS1-VI; Outlook integration with MPE-OUTLOOK; additional server support with MPE-ADD-SRVR=; and multilanguage support with MPE-LANG)

Ordering the desired Cisco media convergence server (refer to section 7.5).

Note: If your ordering tool does not provide the ability to configure options, add options as follows:

- MPE-PLUS10-V-UPG=, MPE-PLUS40-V-UPG=, or MPE-PLUS80-V-UPG= for additional voice capacity
- MPE-PLUS10-W= for additional web capacity

- MPE-PLUS4-VI= for additional video capacity
- MPE-OUTLOOK= for additional Outlook integration
- MPE-ADD-SRVR= for additional server support
- MPE-LANG= for multilanguage support

Refer to section 7.2 for more information about these part numbers.

Note: If you need to order the Version 1.2 of the software instead of Version 2.0, select MPE-1-SW under “Software Options” for any of the top-level product part numbers in the tables below. If you purchase Cisco Unified Communications Software Subscription along with the 1.2 version, you are entitled to upgrade your software at no cost for the 2.0 version.

The MPE-ME bundle applies to most customers. The MPE-SE bundle is best suited for entry-level customers who need only the included voice capacity to start. Customers who start with the MPE-SE bundle can easily upgrade to an equivalent “medium” bundle later on by adding capacity with MPE-MED-ADD or spare part numbers (refer to section 7.2). Customers can upgrade to the “large” bundle by purchasing MPE-METOLE-UPG=, which enables scaling beyond 120 concurrent users.

Table 109–Table 111 list available software bundles and their respective options.

Note: CUL = Concurrent user license (or port); V = Voice; W = Web; VI = Video

Table 109. MPE-LE Software Bundle and Options

| Type | Product Numbers | Description | List Price (\$US) | Operate Service Prod # Prefix |
|----------------|----------------------|---|-------------------|-------------------------------|
| Bundle | MPE-LE ** | Cisco Unified MeetingPlace Express 2 LE Bundle-85V,6W,6VI Concurrent ULs [provides the software, OS, 85 CULs of voice conferencing, 6 CULs of Web conferencing, 6 CULs of video conferencing] | \$82,500 | -MPELE |
| Options | MPE-LE-1V ** | Cisco Unified MeetingPlace Express LE Package Upg-1 Voice Concurrent UL [provides one CUL of voice conferencing; a minimum of one can be ordered; order multiples to increase capacity] | \$1,100 | -MPELE1V |
| | MPE-PLUS1-W | Cisco Unified MeetingPlace Express Web License-1 Concurrent UL [provides one concurrent user license of Web conferencing; a minimum of one can be ordered; order multiples to increase capacity, to a maximum of 8 since using a 10-Web bundle is more economical for greater capacity] | \$600 | -MPE-PL1W |
| | MPE-PLUS1-VI | Cisco Unified MeetingPlace Express Video License-1 Concurrent UL [provides one concurrent user license of video conferencing; a minimum of one can be ordered; order multiples to increase capacity] | \$900 | TBD |
| | MPE-OUTLOOK + | Cisco Unified MeetingPlace Express Outlook Integration [provides a per-system license to enable Outlook integration] | \$9,995 | -MPE-OUTL |
| | MPE-ADD-SRVR + | Cisco Unified MeetingPlace Express Software and License for Additional Server [provides a per-system license to enable support for an additional server, e.g. for support of internal versus external Web meetings] | \$2,995 | TBD |
| | MPE-LANG + | Cisco Unified MeetingPlace Express Language License, 2 or more languages [provides a per-system license for multiple language support] | \$5,995 | -MPE-LANG |
| | MPE-PLUS40-V-UPG + # | Cisco Unified MeetingPlace Express Voice Lic Pack Upg, 40 Concurrent ULs [provides 40 CULs of voice conferencing] | \$44,000 | -MPE40VUP |
| | MPE-PLUS10-W + | Cisco Unified MeetingPlace Express Web License Pack, 10 Concurrent ULs [provides 10 CULs of | \$4,995 | -MPE-10W |

| | | | | |
|--|--|-------------------|--|--|
| | | Web conferencing] | | |
|--|--|-------------------|--|--|

* Suitable for two-tier ordering as is or via a spare (see spares table in Upgrades section)

Table 110. MPE-ME Software Bundle and Options

| Type | Product Numbers | Description | List Price (\$US) | Operate Service Prod # Prefix |
|----------------|----------------------|--|-------------------|-------------------------------|
| Bundle | MPE-ME * + | Cisco Unified MeetingPlace Express 2 ME Bundle-25V,6W,6VI Concurrent ULs [provides the software, OS, 25 CULs of voice conferencing, 6 CULs of Web conferencing, 6 CULs of video conferencing] | \$22,500 | -MPEME |
| Options | MPE-ME-1V ** | Cisco Unified MeetingPlace Express Medium Package Upg-1Voice Concurrent UL [provides one concurrent user license of voice conferencing; a minimum of one can be ordered; order multiples to increase capacity, to a maximum of 30 since using a 40-voice bundle is more economical for greater capacity] | \$1,500 | -MPEMED1V |
| | MPE-PLUS1-W | Cisco Unified MeetingPlace Express Web License-1 Concurrent UL [provides one concurrent user license of Web conferencing; a minimum of one can be ordered; order multiples to increase capacity, to a maximum of 8 since using a 10-Web bundle is more economical for greater capacity] | \$600 | -MPE-PL1W |
| | MPE-PLUS1-VI | Cisco Unified MeetingPlace Express Video License-1 Concurrent UL [provides one concurrent user license of video conferencing; a minimum of one can be ordered; order multiples to increase capacity] | \$900 | TBD |
| | MPE-OUTLOOK + | Cisco Unified MeetingPlace Express Outlook Integration [provides a per-system license to enable Outlook integration] | \$9,995 | -MPE-OUTL |
| | MPE-ADD-SRVR + | Cisco Unified MeetingPlace Express Software and License for Additional Server [provides a per-system license to enable support for an additional server, e.g. for support of internal versus external Web meetings] | \$2,995 | TBD |
| | MPE-LANG + | Cisco Unified MeetingPlace Express Language License, 2 or more languages [provides a per-system license for multiple language support] | \$5,995 | -MPE-LANG |
| | MPE-PLUS40-V-UPG + # | Cisco Unified MeetingPlace Express Voice Lic Pack Upg, 40 Concurrent ULs [provides 40 CULs of voice conferencing] | \$44,000 | -MPE40VUP |
| | MPE-PLUS10-W + | Cisco Unified MeetingPlace Express Web License Pack, 10 Concurrent ULs [provides 10 CULs of Web conferencing] | \$4,995 | -MPE-10W |

* Suitable for two-tier ordering as is or via a spare (see spares table in Upgrades section)

Table 111. MPE-SE Software Bundle and Options

| Type | Product Numbers | Description | List Price (\$US) | Operate Service Prod # Prefix |
|---------|----------------------|---|-------------------|-------------------------------|
| Bundle | MPE-SE **** + | Cisco Unified MeetingPlace Express 2 SE Bundle-20V,6W,6VI Concurrent ULs [provides the software, OS, 20 CULs of voice conferencing, 6 CULs of Web conferencing, 6 CULs of video conferencing] | \$18,900 | -MPESE |
| Options | MPE-SMALL-1V ** | Cisco Unified MeetingPlace Express Small Package Upg-1Voice Concurrent UL [provides one concurrent user license of voice conferencing; a minimum of one can be ordered; order multiples to increase capacity, to a maximum of 4 since using a medium bundle is more economical for higher capacity] | \$ 1,900 | -MPESM1V |
| | MPE-PLUS1-W | Cisco Unified MeetingPlace Express Web License-1 Concurrent UL [provides one concurrent user license of Web conferencing; a minimum of one can be ordered; order multiples to increase capacity, to a maximum of 8 since using a 10-Web bundle is more economical for greater capacity] | \$600 | -MPE-PL1W |
| | MPE-PLUS1-VI | Cisco Unified MeetingPlace Express Video License-1 Concurrent UL [provides one concurrent user license of video conferencing; a minimum of one can be ordered; order multiples to increase capacity] | \$900 | TBD |
| | MPE-OUTLOOK + | Cisco Unified MeetingPlace Express Outlook Integration [provides a per-system license to enable Outlook integration] | \$9,995 | -MPE-OUTL |
| | MPE-ADD-SRVR + | Cisco Unified MeetingPlace Express Software and License for Additional Server [provides a per-system license to enable support for an additional server, e.g. for support of internal versus external Web meetings] | \$2,995 | TBD |
| | MPE-LANG + | Cisco Unified MeetingPlace Express Language License, 2 or more languages [provides a per-system license for multiple language support] | \$5,995 | -MPE-LANG |
| | MPE-PLUS40-V-UPG + # | Cisco Unified MeetingPlace Express Voice Lic Pack Upg, 40 Concurrent ULs [provides 40 CULs of voice conferencing] | \$44,000 | -MPE40VUP |
| | MPE-PLUS10-W + | Cisco Unified MeetingPlace Express Web License Pack, 10 Concurrent ULs [provides 10 CULs of Web conferencing] | \$4,995 | -MPE-10W |

* Suitable for two-tier ordering as is or via a spare (see spares table in Upgrades section)

* Can be licensed up to the maximum supported capacity for voice and Web concurrent user licenses (CULs).

** Can add capacity in 1 CUL increments. Note that a minimum applies when adding capacity via MPE-LE-1V or MPE-MED-1V after initial purchase. See Upgrades section.

*** Can be licensed to support up to 120 voice and 120 Web concurrent user licenses (CULs). To increase the maximum capacity that the software will allow after initial purchase, add capacity via the options noted in Upgrades section.

**** Can be licensed to support up to 40 voice and 40 Web concurrent user licenses (CULs). To increase the maximum capacity that the software will allow after initial purchase, add capacity via the options noted in Upgrades section.

For the additional 2- and 3-year options for Cisco Unified Communications Software Subscription, refer to section 5.

Order Examples: New System

| 25 Voice CULs, 6 Web CULs, 6 Video CULs | |
|---|-----------------|
| MPE-ME | \$22,500 |
| MCS-7835-I2-RC1 | \$12,000 |
| TOTAL | \$34,500 |

| 25 Voice CULs, 20 Web CULs, 20 Video CULs | |
|---|-----------------|
| MPE-ME | \$22,500 |
| MPE-PLUS1-W (x4) | \$2,400 |
| MPE-PLUS10-W | \$4,995 |
| MPE-PLUS1-VI (x14) | \$12,600 |
| MCS-7835-H2-RC1 | \$12,000 |
| TOTAL | \$54,495 |

| 40 Voice CULs, 6 Web CULs, 6 Video CULs | |
|---|-----------------|
| MPE-ME | \$22,500 |
| MPE-MED-1V (x15) | \$22,500 |
| MCS-7835-I2-RC1 | \$12,000 |
| TOTAL | \$57,000 |

| 40 Voice CULs, 30 Web CULs, 6 Video CULs | |
|--|-----------------|
| MPE-ME | \$22,500 |
| MPE-MED-1V (x15) | \$22,500 |
| MPE-PLUS1-W (x4) | \$2,400 |
| MPE-PLUS10-W (x2) | \$9,990 |
| MCS-7835-H2-RC1 | \$12,000 |
| TOTAL | \$69,390 |

| 65 Voice CULs, 6 Web CULs, 6 Video CULs | |
|---|-----------------|
| MPE-ME | \$22,500 |
| MPE-PLUS40-V-UPG | \$44,000 |
| MCS-7835-H2-RC1 | \$12,000 |
| TOTAL | \$78,500 |

| 65 Voice CULs, 36 Web CULs, 6 Video CULs | |
|--|-----------------|
| MPE-ME | \$22,500 |
| MPE-PLUS40-V-UPG | \$44,000 |
| MPE-PLUS10-W (x3) | \$14,985 |
| MCS-7835-H2-RC1 | \$12,000 |
| TOTAL | \$93,485 |

| 120 Voice CULs, 6 Web CULs, 6 Video CULs | |
|--|------------------|
| MPE-LE | \$82,500 |
| MPE-LE-1V (x35) | \$38,500 |
| MCS-7845-H2-RC1 | \$24,000 |
| TOTAL | \$145,000 |

| 120 Voice CULs, 80 Web CULs, 6 Video CULs | |
|---|------------------|
| MPE-LE | \$82,500 |
| MPE-LE-1V (x35) | \$38,500 |
| MPE-PLUS1-W (x4) | \$2,400 |
| MPE-PLUS10-W (x7) | \$34,965 |
| MCS-7845-H2-RC1 | \$24,000 |
| TOTAL | \$182,365 |

| 20 Voice CULs, 6 Web CULs, 6 Video CULs | |
|---|-----------------|
| MPE-SE | \$18,900 |
| MCS-7825-I2-RC1 | \$7,000 |
| TOTAL | \$25,900 |

| 20 Voice CULs, 20 Web CULs, 6 Video CULs | |
|--|-----------------|
| MPE-SE | \$18,900 |
| MPE-PLUS1-W (x4) | \$2,400 |
| MPE-PLUS10-W | \$4,995 |
| MCS-7825-H2-RC1 | \$7,000 |
| TOTAL | \$33,295 |

9.2 Add-Ons

Add to an existing Cisco Unified MeetingPlace Express system by:

- Selecting one of the add-on bundles (MPE-LE-ADD, MPE-MED-ADD, or MPE-SMALL-ADD) in Table 112 through Table 115.
- Configuring the desired add-ons (for example, additional voice capacity with MPE-LE-1V, MPE-MED-1V, or MPE-SMALL-1V; additional web capacity with MPE-PLUS1-W; additional video capacity with MPE-PLUS1-VI; Outlook integration with MPE-OUTLOOK; additional server support with MPE-ADD-SRVR=; and multilanguage support with MPE-LANG).

Note: If your ordering tool does not provide the ability to configure options, add options as follows: MPE-PLUS10-V-UPG=, MPE-PLUS40-V-UPG=, or MPE-PLUS80-V-UPG= for additional voice capacity; MPE-PLUS10-W= for additional web capacity; MPE-PLUS4-VI= for additional video capacity; MPE-OUTLOOK= for Outlook integration; MPE-ADD-SRVR= for additional server support; and MPE-LANG= for multilanguage support.

Any of the add-on bundles can be used to upgrade; which one to use will depend on the amount of additional voice capacity needed. Use the MPE-MED-ADD bundle if adding 5 or more voice licenses or if upgrading from a Cisco MCS 7825 to a Cisco MCS 7835; use the MPE-LE-ADD bundle if adding 40 or more voice licenses (for example, 52 additional voice licenses).

Table 112. MPE-SMALL-ADD Options

| Type | Product Numbers | Description | List Price (\$US) | Operate Service Prod # Prefix |
|---------------|-----------------|---|-------------------|-------------------------------|
| Bundle | MPE-SMALL-ADD | Cisco Unified MeetingPlace Express Small License Upgrade, 1 PAK [provides a single Product Authorization Key (PAK) for any options configured under it] | N/A | N/A |

| | | | | |
|-----------------------|---------------------------|--|---------|-----------|
| Options Bundle | MPE-SMALL-1V | Cisco Unified MeetingPlace Express Small Package Upg-1Voice Concurrent UL [a minimum of one can be ordered; order multiples to increase capacity, to a maximum of 4 since using MPE-MED-1V under MPE-MED-ADD is more economical for higher capacity] | \$1,900 | -MPE-SM1V |
| | MPE-PLUS1-W | Cisco Unified MeetingPlace Express Web License-1 Concurrent UL | \$600 | -MPE-PL1W |
| | MPE-PLUS1-VI | Cisco Unified MeetingPlace Express Video License-1 Concurrent UL | \$900 | TBD |
| | MPE-OUTLOOK ⁺ | Cisco Unified MeetingPlace Express Outlook Integration | \$9,995 | -MPE-OUTL |
| | MPE-ADD-SRVR ⁺ | Cisco Unified MeetingPlace Express Software and License for Additional Server | \$2,995 | TBD |
| | MPE-LANG ⁺ | Cisco Unified MeetingPlace Express Language License, 2 or more languages | \$5,995 | -MPE-LANG |
| | MPE-PLUS10-W ⁺ | Cisco Unified MeetingPlace Express Web License Pack, 10 Concurrent ULs | \$4,995 | -MPE-10W |

+ Suitable for two-tier ordering as is or via a spare (see spares table in Upgrades section)

Table 113. MPE-MED-ADD Options

| Type | Product Numbers | Description | List Price (\$US) | Operate Service Prod # Prefix |
|-----------------------|---------------------------|--|-------------------|-------------------------------|
| Bundle Options | MPE-MED-ADD | Cisco Unified MeetingPlace Express Medium License Upgrade, 1 PAK [provides a single Product Authorization Key (PAK) for any options configured under it] | N/A | N/A |
| | MPE-MED-1V ***** | Cisco Unified MeetingPlace Express Medium Package Upg-1Voice Concurrent UL [a minimum of five must be ordered; order multiples to increase capacity, to a maximum of 30 since using a 40-voice bundle is more economical for greater capacity] | \$1,500 | -MPEMED1V |
| | MPE-PLUS1-W | Cisco Unified MeetingPlace Express Web License-1 Concurrent UL | \$600 | -MPE-PL1W |
| | MPE-PLUS1-VI | Cisco Unified MeetingPlace Express Video License-1 Concurrent UL | \$900 | TBD |
| | MPE-OUTLOOK ⁺ | Cisco Unified MeetingPlace Express Outlook Integration | \$9,995 | -MPE-OUTL |
| | MPE-ADD-SRVR ⁺ | Cisco Unified MeetingPlace Express Software and License for Additional Server | \$2,995 | TBD |
| | MPE-LANG ⁺ | Cisco Unified MeetingPlace Express Language License, 2 or more languages | \$5,995 | -MPE-LANG |

+ Suitable for two-tier ordering as is or via a spare (see spares table in Upgrades section)

Table 114. MPE-LE-ADD Options

| Type | Product Numbers | Description | List Price (\$US) | Operate Service Prod # Prefix |
|-----------------------|--------------------------|--|-------------------|-------------------------------|
| Type | Product Numbers | Description | List Price (\$US) | Operate Service Prod # Prefix |
| Bundle Options | MPE-LE-ADD | Cisco Unified MeetingPlace Express LE License Upgrade, 1 PAK [provides a single Product Authorization Key (PAK) for any options configured under it] | N/A | N/A |
| | MPE-LE-1V ***** | Cisco Unified MeetingPlace Express LE Package Upg-1 Voice Concurrent UL [a minimum of 40 must be ordered; order multiples to increase capacity] | \$1,100 | -MPELE1V |
| | MPE-PLUS1-W | Cisco Unified MeetingPlace Express Web License-1 Concurrent UL | \$600 | -MPE-PL1W |
| | MPE-PLUS1-VI | Cisco Unified MeetingPlace Express Video License-1 Concurrent UL | \$900 | TBD |
| | MPE-OUTLOOK ⁺ | Cisco Unified MeetingPlace Express Outlook Integration | \$9,995 | -MPE-OUTL |

| | | | |
|--------------------------------|---|----------|-----------|
| MPE-ADD-SRVR ⁺ | Cisco Unified MeetingPlace Express Software and License for Additional Server | \$2,995 | TBD |
| MPE-LANG ⁺ | Cisco Unified MeetingPlace Express Language License, 2 or more languages | \$5,995 | -MPE-LANG |
| MPE-PLUS40-V-UPG ^{+#} | Cisco Unified MeetingPlace Express Voice Lic Pack Upg, 40 Concurrent ULs | \$44,000 | -MPE40VUP |
| MPE-PLUS10-W ⁺ | Cisco Unified MeetingPlace Express Web License Pack, 10 Concurrent ULs | \$4,995 | -MPE-10W |

***** Minimum of 5 must be ordered. Includes upgrade to support licensing up to 120 voice and 120 Web concurrent user licenses (CULs). Use to upgrade MPE-SE if adding 5 or more voice concurrent user licenses.

***** Minimum of 40 must be ordered. Can be used to upgrade MPE-ME if adding 40 or more voice CULs.

Use the spares listed in Table 115 for add-ons and upgrades in direct or two-tier orders.

Table 115. Spares

| Product Numbers | Description | List Price (\$US) | Operate Service Prod # Prefix |
|-----------------------|--|-------------------|-------------------------------|
| MPE-PLUS10-V-UPG= # + | Cisco Unified MeetingPlace Express Voice Lic Pack Upg, 10 Concurrent ULs ["spare", provides 10 CULs of voice conferencing] | \$15,000 | -MPE10VUP |
| MPE-PLUS40-V-UPG= # + | Cisco Unified MeetingPlace Express Voice Lic Pack Upg, 40 Concurrent ULs ["spare", provides 40 CULs of voice conferencing] | \$44,000 | -MPE40VUP |
| MPE-PLUS80-V-UPG= # + | Cisco Unified MeetingPlace Express Voice Lic Pack Upg-80 Concurrent ULs ["spare", provides 80 CULs of voice conferencing] | \$88,000 | -MPE80VUP |
| MPE-PLUS10-W= + | Cisco Unified MeetingPlace Express Web License Pack, 10 Concurrent ULs ["spare", provides 10 CULs of Web conferencing] | \$4,995 | -MPE-10W |
| MPE-PLUS1-VI= + | Cisco Unified MeetingPlace Express Video License-4 Concurrent ULs ["spare", provides four concurrent user license of video conferencing] | \$3600 | TBD |
| MPE-OUTLOOK= + | Cisco Unified MeetingPlace Express Outlook Integration ["spare", provides a per-system license to enable Outlook integration] | \$9,995 | -MPE-OUTL |
| MPE-ADD-SRVR= + | Cisco Unified MeetingPlace Express Software and License for Additional Server ["spare", provides a per-system license to enable support for an additional server, e.g. for support of internal versus external Web meetings] | \$2,995 | TBD |
| LANG= + | Cisco Unified MeetingPlace Express Language License, 2 or more languages ["spare", provides a per-system license to enable multiple language support] | \$5,995 | -MPE-LANG |
| MPE-METOLE-UPG= + | Cisco Unified MeetingPlace Express License Upgrade from ME to LE SW ["spare", enables the software to be licensed up to the maximum supported capacity for voice and Web CULs] | \$2,995 | -MPEMELEU |

Includes upgrade to support licensing up to 120 voice and 120 Web concurrent user licenses (CULs).

For the additional 2- and 3-year options for Cisco Unified Communications Software Subscription, refer to section 5.

9.3 Upgrades

Existing customers who want to upgrade to a new major release (for example, from Version 1 to Version 2) but do not have a Cisco Unified Communications Software Subscription for Cisco Unified MeetingPlace Express (refer to chapter 5) can purchase an a-la-carte upgrade as priced in Table 116. The a-la-carte upgrade pricing is based on the number of voice, video, and web licenses that a system has, so determine the appropriate part numbers and quantities as was described in chapter 5 for Cisco Unified Communications Software Subscription.

Table 116. A-la-Carte Upgrades Configurable Under MPE-2-UPG

| Type | Product Numbers | Description | List Price (\$US) |
|-------|------------------|--|-------------------|
| Voice | MPE-2-UPG-V-1 | Cisco Unified MeetingPlace Express 2 Upg Voice -1 Concurrent Usr | \$291 |
| | MPE-2-UPG-V-10 | Cisco Unified MeetingPlace Express 2 Upg Voice-10 Concurrent Usrs | \$2,910 |
| | MPE-2-UPG-V-100 | Cisco Unified MeetingPlace Express 2 Upg Voice-100 Concurrent Usrs | \$29,100 |
| Video | MPE-2-UPG-VI-1 | Cisco Unified MeetingPlace Express 2 Upg Video -1 Concurrent Usr | \$258 |
| | MPE-2-UPG-VI-10 | Cisco Unified MeetingPlace Express 2 Upg Video-10 Concurrent Usrs | \$2,580 |
| | MPE-2-UPG-VI-100 | Cisco Unified MeetingPlace Express 2 Upg Video-100 Concurrent Usrs | \$25,800 |
| Web | MPE-2-UPG-W-1 | Cisco Unified MeetingPlace Express 2 Upg Web -1 Concurrent Usr | \$172 |
| | MPE-2-UPG-W-10 | Cisco Unified MeetingPlace Express 2 Upg Web-10 Concurrent Usrs | \$1,720 |
| | MPE-2-UPG-W-100 | Cisco Unified MeetingPlace Express 2 Upg Web-100 Concurrent Usrs | \$ 17,200 |

9.4 Migrations

Migrating from Cisco Unified MeetingPlace Express VT to Cisco Unified MeetingPlace Express

Existing Cisco Unified MeetingPlace Express VT customers who want to migrate to Cisco Unified MeetingPlace Express should use the product part numbers as described in Table 117. Through licensing these part numbers will convert a Cisco Unified MeetingPlace Express VT system to a Cisco Unified MeetingPlace Express system of the same capacity. Use Cisco Unified MeetingPlace Express add-on part numbers to further increase Cisco Unified MeetingPlace Express capacity.

Table 117. Migrating from Cisco Unified MeetingPlace Express VT to Cisco Unified MeetingPlace Express

| Product Numbers | Description | List Price (\$US) |
|---------------------------|--|-------------------|
| MPE-2-UPFRMVT= + | Cisco Unified MeetingPlace Express 2 Upg From VT-20V,6VI,6W Concurrent ULs ["spare", provides the licensing to upgrade MPE-VT-1= or MPE-VT-2= to MPE-SE (i.e. 20 CULs of voice conferencing, 6 CULs of video conferencing and 6 CULs of web conferencing)] | \$11,495 |
| MPE-UPFRMVT-4VI= + | Cisco Unified MeetingPlace Express Video Upg From VT-4 Concurrent ULs ["spare", provides licensing to upgrade MPE-VT-PLUS4-VI= to four CULs of MeetingPlace Express video conferencing] | \$1,995 |
| MPE-UPFRMVT-10V= + | Cisco Unified MeetingPlace Express Voice Upg From VT-10 Concurrent ULs ["spare", provides licensing to upgrade MPE-VT-PLUS10-V=, MPE-VT-20TO30-V= or MPE-VT-30TO40-V= to ten CULs of MeetingPlace Express video conferencing] | \$13,995 |

⁺ Suitable for two-tier ordering as is or via a spare (see spares table in Upgrades section)

9.5 Servers and Platforms

Refer to the "UCBU Bare Metal Platforms" section of the Server Ordering Guide for information about supported servers and pricing. Refer to the Cisco Unified MeetingPlace Express data sheet for capacity supported by each server.

9.6 Nonproduction Systems (NPS) or Known as "Not For Resale"

Table 118 lists the part number for not-for-resale purposes, such as partner training and demo systems. It supports both Cisco Unified MeetingPlace Express (6 concurrent users of voice conferencing, 6 concurrent user licenses of video conferencing, and Outlook integration) and Cisco Unified MeetingPlace Express VT (6 concurrent user licenses of voice conferencing and 6 concurrent user licenses of video conferencing). It also includes support for 6 concurrent users of web conferencing that can be shared between the two modes as well as a VMware implementation option. This package is not set up to be expandable (that is, additional concurrent user licenses cannot be added). If a larger system is needed, the MPE-SE, MPE-ME, MPE-LE, or MPE-VT-2= software bundle should be used. Operate Services and Cisco Unified Communications Software Subscription are not offered for this product.

Table 118. Not-for-Resale Package

| Product Numbers | Description | List Price (\$US) |
|-----------------|--|-------------------|
| MPE-2-DEMO= + | Cisco Unified MeetingPlace Express 2 Sched/VT Not-for-Resale Demo (6CUL) | \$225 |

⁺ Suitable for two-tier ordering as is or via a spare (see spares table in Upgrades section)

10. Cisco Unified MeetingPlace Express VT 2.0

10.1 New Systems

Note: Cisco Unified MeetingPlace Express VT 2.0 (MPE-VT-2) is a dedicated temporary video bridge for Cisco Unified Communications Manager. Please do not confuse it with Cisco Unified MeetingPlace Express (MPE). Capabilities and licenses are not interchangeable.

Order new systems by:

- Ordering the base software bundle (MPE-VT-2=)
- Adding additional capacity for voice, video, or web (for example, voice with MPE-VT-PLUS10-V=, video with MPE-VT-PLUS4-VI=, and web with MPE-PLUS10-W=) Ordering the desired Cisco MCS 7825 or MCS 7835 Media Convergence Server (refer to section 8.5).

Note: If you need single increments of web capacity, you can use MPE-PLUS1-W under MPE-LE-ADD, MPE-MED-ADD, or MPE-SMALL-ADD.

Table 119 lists part numbers for Cisco Unified MeetingPlace Express VT.

Table 119. Part Numbers for Cisco Unified MeetingPlace Express VT

| Product Numbers | Description | | List Price (\$US) |
|--------------------|---|----------|-------------------|
| MPE-VT-2= + | Cisco Unified MeetingPlace Express VT 2 Bundle-20V,6VI,6W Concurrent ULs ["spare", provides the software & licensing, OS, 20 CULs of voice conferencing, 6 CULs of video conferencing and 6 CULs of web conferencing; maximum capacity of all media types is limited by the maximum capacity a system can support | \$9,495 | -MPEVT2 |
| MPE-VT-PLUS4-VI= + | Cisco Unified MeetingPlace Express VT Video License Pack, 4 Concurrent ULs ["spare", provides 4 CULs of video conferencing] | \$1,995 | -MPEVTP4VI |
| MPE-VT-PLUS10-V= + | Cisco Unified MeetingPlace Express VT Voice Lic Upg, 10 Concurrent ULs ["spare", provides 10 CULs of voice conferencing] | \$1,995 | TBD |
| MPE-PLUS10-W= + | Cisco Unified MeetingPlace Express Web License Pack, 10 Concurrent ULs ["spare", provides 10 CULs of Web conferencing] | \$ 4,995 | -MPE-10W |

⁺ Suitable for two-tier ordering as is or via a spare (see spares table in Upgrades section)

For the additional 2- and 3-year options for Cisco Unified Communications Software Subscription, refer to section 5.

10.1.1 Order Examples

| 20 Voice CULs, 6 Video CULs, 6 Web CULs | |
|---|-----------------|
| MPE-VT-2= | \$9,495 |
| MCS-7825-H2-RC1 | \$7,000 |
| TOTAL | \$16,495 |

| 20 Voice CULs, 18 Video CULs, 16 Web CULs | |
|---|-----------------|
| MPE-VT-2= | \$9,495 |
| MPE-VT-PLUS4-VI= (x3) | \$5,985 |
| MPE-PLUS10-W= | \$4,995 |
| MCS-7825-H2-RC1 | \$7,000 |
| TOTAL | \$27,475 |

| 30 Voice CULs, 30 Video CULs, 30 Web CULs | |
|---|-----------------|
| MPE-VT-2= | \$9,495 |
| MPE-VT-PLUS10-V= | \$1,995 |
| MPE-VT-PLUS4-VI= (x6) | \$11,970 |
| MPE-PLUS10-W= (x2) | \$4,995 |
| MPE-PLUS1-W (x4) (option under MPE-SMALL-ADD) | \$2,400 |
| MCS-7835-H2-RC1 | \$12,000 |
| TOTAL | \$42,855 |

10.2 Add-Ons

Add capacity to existing Cisco Unified MeetingPlace Express VT systems using the voice, video, and web part numbers detailed below for new systems.

10.3 Upgrades

Existing customers who want to upgrade to a new major release (for example, Version 1 to Version 2) but do not have a Cisco Unified Communications Software Subscription contract for Cisco Unified MeetingPlace Express VT can purchase an a-la-carte upgrade as priced in Table 120. The a-la-carte upgrade pricing is based on the number of voice, video, and web licenses that a system has, so determine the appropriate part numbers and quantities as described in chapter 5 for Cisco Unified Communications Software Subscription.

Table 120. A-la-Carte Upgrades Configurable Under MPE-VT-2-UPG

| | Product Numbers | Description | List Price (\$US) |
|--------------|-------------------|--|-------------------|
| Voice | MPE-VT-2-UPG-V-1 | Cisco Unified MeetingPlace Express VT 2 Upg Voice -1 Concurrent Usr | \$107 |
| | MPE-VT-2-UPG-V-10 | Cisco Unified MeetingPlace Express VT 2 Upg Voice-10 Concurrent Usrs | \$1,070 |
| Video | MPE-VT-2-UPG-VI-1 | Cisco Unified MeetingPlace Express VT 2 Upg Video -1 Concurrent Usr | \$142 |
| | MPE-VT-2-UPGVI-10 | Cisco Unified MeetingPlace Express VT 2 Upg Video-10 Concurrent Usrs | \$1,420 |
| Web | MPE-2-UPG-W-1 | Cisco Unified MeetingPlace Express 2 Upg Web -1 Concurrent Usr | \$172 |
| | MPE-2-UPG-W-10 | Cisco Unified MeetingPlace Express 2 Upg Web-10 Concurrent Usrs | \$1,720 |

10.4 Migrations

Refer to section 3.7 for information about migrating from Cisco Unified MeetingPlace Express VT to Cisco Unified MeetingPlace Express.

10.5 Servers and Platforms

Refer to the “UCBU Bare Metal Platforms” section of the Server Ordering Guide for information about supported servers and pricing. Refer to the Cisco Unified MeetingPlace Express VT data sheet for capacity supported by each server.

10.6 Nonproduction Systems or Known as “Not For Resale”

Refer to section 3.9 for Cisco Unified MeetingPlace Express.

11. Cisco Unified Personal Communicator 7.0

11.1 Ordering Cisco Unified Personal Communicator Using eDelivery

- eDelivery enables partners to order product part numbers and have the entitlement documentation (including the Product Activation Key) delivered electronically.
- When an order is placed, an email message is automatically sent containing a link to the eDelivery application. Delivery lead time is 4–6 hours after booking after all product holds are released.
- Access to the eDelivery application is possible using a valid Cisco.com user profile, user ID, and password. Distributors and Direct Partners (DVARs) can manage users, orders, transaction details, and settings.
- Partners can find general information about eDelivery at:
<http://www.cisco.com/web/tsweb/edelivery/pilot/edelivery.html>.

Table 121 gives dDelivery part numbers,

Table 121. eDelivery Part Numbers

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| L-UPC7-K9-10= | Cisco Unified Personal Communicator 10 Pack. Includes 10 user-licenses of Unified Personal Communicator – eDelivery | \$500 |
| L-UPC7-K9-10= | Cisco Unified Personal Communicator 10 Pack. Includes 10 user-licenses of Unified Personal Communicator - eDelivery | \$5,000 |

11.2 Direct and 1-Tier Ordering

Important information about the part numbers listed in Table 122 follows:

- UPC7-K9-PC is a top-level part number required to attach physical material. Normally, the quantity of this part number should be one. Per-user quantity should be configured using the option part number: UPC7-CLIENT-LIC.
- UPC7-CLIENT-LIC can be ordered in quantities between 10 and 5000
- With each order from a part number in this table (that is, not eDelivery), customers will receive a document confirming the purchase of Cisco Unified Personal Communicator and a Product Activation Key with instructions about how to register the product. Also included is information about the location where they can download the software from the Cisco Software Download Center.
- The same part number is used for both Windows and Macintosh versions of the software.

Table 122. Direct and 1-Tier Pat Numbers

| Product Number | Description | List Price (\$US) |
|----------------|-------------|-------------------|
|----------------|-------------|-------------------|

| Product Number | Description | List Price (\$US) |
|-----------------|--|-------------------|
| UPC7-K9-PC | Cisco Unified Personal Communicator 7.0 | See User License |
| UPC7-CLIENT-LIC | Cisco Unified Personal Communicator 7.0 User License (mandatory configuration element – minimum of 10) | \$50 |

11.3 2-Tier Ordering

Table 123 lists 2-tier part numbers.

Table 123. 2-Tier Product Part Numbers

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UPC7-K9-10= | Cisco Unified Personal Communicator 10 Pack. Includes 10 user-licenses of Unified Personal Communicator | \$500 |
| UPC7-K9-100= | Cisco Unified Personal Communicator 100 Pack. Includes 100 user-licenses of Unified Personal Communicator | \$5,000 |

11.4 Cisco Unified Personal Communicator Add-Ons

- Cisco Unified Personal Communicator is dependent on Cisco Unified Presence for presence and configuration. Each user must be configured as a Cisco Unified Presence user.
- Cisco VT Camera III bundles can be ordered for customers who wish to purchase cameras to use video with their softphone calls. The part number to order cameras is listed in Table 124:

Table 124. Add-On Product Part Numbers

| Product Number | Description | List Price (\$US) |
|--------------------|---|-------------------|
| UPC-CAMERAS-V3-24= | Cisco VT Camera III – package of 24 cameras | \$4,800 |

11.5 Cisco Unified Communications Manager Device Licenses for Cisco Unified Personal Communicator

Cisco Unified Personal Communicator can be registered as a softphone on Cisco Unified Communications Manager. With Cisco Unified Communications Manager 6.0(1) and later, Cisco Unified Personal Communicator can be registered as the “primary phone”—meaning the user does not also use any other Cisco Unified IP Phone—or as a “secondary phone” when using Cisco Unified Personal Communicator software to augment a user’s deskphone experience.

Configuring Cisco Unified Personal Communicator as a softphone requires one of the following:

- With Cisco Unified Communications Manager 5.0, 3 units of LIC-CM-DL-##0 are required.
- With Cisco Unified Communications Manager 6.0 or later used as the **primary** phone, 3 units of LIC-CM-DL-##0 are required.
- With Cisco Unified Communications Manager 6.0 or later used as a **secondary** phone, 1 unit of LIC-CM-DL-##0 is required.

12. Cisco IP Communicator 7.0

12.1 Ordering Cisco IP Communicator Using eDelivery

- eDelivery enables partners to order product part numbers and have the entitlement documentation delivered electronically (Table 125).
- When an order is placed, an e-mail message is automatically sent containing a link to the eDelivery application. Delivery lead time is 4–6 hours after booking after all product holds are released.
- Access to the eDelivery application is possible using a valid Cisco.com user profile, user ID, and password. Distributors and Direct Partners (DVARs) can manage users, orders, transaction details, and settings.
- Partners can find general information about eDelivery at:
<http://www.cisco.com/web/tsweb/edelivery/pilot/edelivery.html>.

Table 125. eDelivery Part Numbers

| Product Number | Description | List Price (\$US) |
|-------------------|---|-------------------|
| L-IPCOMM7-10PK= | Cisco IP Communicator 7.0 10 unit pack – eDelivery | \$900 |
| L-IPCOMM7-100PK= | Cisco IP Communicator 7.0 100 unit pack – eDelivery | \$6,750 |
| L-IPCOMM7-250PK= | Cisco IP Communicator 7.0 250 unit pack - eDelivery | \$15,950 |
| L-IPCOMM7-1000PK= | Cisco IP Communicator 7.0 1000 unit pack – eDelivery | \$56,950 |
| L-IPCOMM7-CH1= | Cisco IP Communicator 7.0 Channels Bundle – eDelivery | \$240 |

12.2 Direct and 1-Tier Ordering

Table 126 lists direct and 1-tier part numbers.

Table 126. Direct and 1-Tier Product Part Numbers

| Product Number | Description | List Price (\$US) |
|-----------------|--|-------------------|
| IPCOMM7-SW | Cisco IP Communicator 7.0 | See User License |
| IPCOMM7-LIC | Cisco IP Communicator 7.0 User License | \$90 |
| IPCOMM7-10PK= | Cisco IP Communicator 7.0 10 unit pack | \$900 |
| IPCOMM7-100PK= | Cisco IP Communicator 7.0 100 unit pack | \$6,750 |
| IPCOMM7-250PK= | Cisco IP Communicator 7.0 250 unit pack | \$15,950 |
| IPCOMM7-1000PK= | Cisco IP Communicator 7.0 1000 unit pack | \$56,950 |

Important information about these part numbers follows:

- IPCOMM7-SW is a top-level part number required to attach physical material. Normally, the quantity of this part numbers should be 1. Per-user quantity should be configured using the option part number: IPCOMM7-LIC.
- IPCOMM7-LIC can be ordered in quantities between 1 and 5000.

12.3 With each order from a part number in this table (that is, not eDelivery), customers will receive a document confirming the Cisco IP Communicator purchase and notifying them of the location where they can download the software from the Cisco Software Download Center 2-Tier Ordering.

Table 127 gives the part number for Cisco Unified CallManager 4.0 and Cisco Unified Communications Manager Express.

Table 127. 2-Tier Part Numbers for Cisco Unified CallManager 4.0 and Cisco Unified Communications Manager Express

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| IPCOMM-7-CH1= | Cisco IP Communicator 7.0 Channels Bundle | \$240 |

Note: The part number in the above table is necessary only when 2-tier distributors are ordering Cisco IP Communicator to be used with Cisco Unified CallManager 4.0. The SW-IPCOMM-E1-CH1 includes the Cisco IP Communicator software license and a single Cisco Unified CallManager 4.0 unit license for Cisco IP Communicator.

12.4 Cisco Unified Communications Manager 6.0 or Later Device Licenses for Cisco IP Communicator

- With Cisco Unified Communications Manager 6.0(1) and later, Cisco IP Communicator can be registered as the “primary phone”—meaning the user does not also use any other Cisco Unified IP Phone—or as a “secondary phone” when using Cisco IP Communicator software to augment a user’s deskphone experience.
- Configuring Cisco IP Communicator with Cisco Unified Communications Manager 6.0 or later requires one of the following:
 - With Cisco Unified Communications Manager 6.0 or later used as the **primary** phone, 3 units of LIC-CM-DL-##0 are required.
 - With Cisco Unified Communications Manager 6.0 or later used as an **secondary** phone, 1 unit of LIC-CM-DL-##0 is required.
- Cisco IP Communicator 7.0 is not supported with Cisco Unified Communications Manager 5.0. Refer to section 7.4 for licensing Cisco IP Communicator with Cisco Unified Communications Manager 4.0 or Cisco Unified Communications Manager Express.

12.5 Cisco Unified CallManager 4.0 or Cisco Unified Communications Manager Express Device Licenses for Cisco IP Communicator

- SW-CCM-UL-IPCOMM-E for Cisco Unified CallManager 4.0: \$150
- SW-CCME-UL-IPCOMM or SW-CCME-UL-IPCOMM= for Cisco Unified Communications Manager Express: \$150

13. Cisco Unified Video Advantage 2.2

13.1 Direct and 1-Tier Ordering

Table 128 gives direct and 1-tier part numbers.

Table 128. Direct and 1-Tier Product Part Numbers

| Product Number | Description | List Price (\$US) |
|-----------------|--|-------------------|
| CUVA-V3= | Cisco Unified Video Advantage and VT Camera III | \$220 |
| CUVA-V3-24BUN= | Cisco Unified Video Advantage and VT Camera III 24-Unit Pack | \$5,280 |
| CUVA-SW-2.X | Cisco Unified Video Advantage 2.x Software Only | See User License |
| CUVA-SW-LIC | Cisco Unified Video Advantage User License | \$100 |
| CUVA-SW-2.X-10= | Cisco Unified Video Advantage 2.X SW 10 User License | \$1000 |

Important information about these product part numbers:

- CUVA-SW-2.X is a top-level part numbers required to attach physical material. Normally, the quantity of this part number should be 1. Per-user quantity should be configured using the option part number: CUVA-SW-LIC.
- CUVA-SW-LIC can be ordered in quantities between 1 and 5000.
- The following product part numbers have the Cisco Unified Video Advantage and VT Camera III bundled together:
 - CUVA-V3=
 - CUVA-V3-24BUN=
- The following product part numbers are only for Cisco Unified Video Advantage 2.x software (that is, without bundled cameras). Customers ordering these part numbers are responsible for providing their own cameras:
 - CUVA-SW-2.X: Use this part number if you need to manually configure the quantity of user licenses.
 - CUVA-SW-2.X-10=: This 10-user license bundle is for 2-tier distributors only.

14. Cisco Unified Presence

This section of the ordering guide focuses on managing the quoting activity around Cisco Unified Presence. Alternative mechanisms exist, such as the Dynamic Configuration Tool, to aid the quoting process. The Dynamic Configuration Tool is available at: <https://apps.cisco.com/qtc/config/jsp/configureHome.jsp>.

When quoting for Cisco Unified Communications Software Subscription, please refer to the UCSS ordering guide located at: http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/Unified_Communications_Software_Subscription.html.

14.1 Cisco Unified Presence

The Cisco Unified Presence software can either be ordered separately, to add to an existing deployment, or to add as an option when ordering Cisco Unified CommunicationsManager software.

Cisco Unified Presence 7.0 software requires Cisco Unified Communications Manager as part of its deployment. Consult the Cisco Unified Presence compatability matrix for alignment to specific versions of Cisco Unified Communications Manager software:

http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

Cisco Unified Presence 7.0 delivers on the concept of the End User License Agreement, which has been implemented on the application:

- To align with the ordering procedure with Cisco Unified Presence Communicator
- To align with complicity procedures used in the IT industry

To make it easier to order Cisco Unified Presence, Cisco has implemented the concepts of:

- Bundling software, licenses, and hardware under the one high-level order part number
- Providing the option to order server hardware with Cisco Unified Presence preloaded to speed up the time to deployment; with Cisco Unified Presence 7.0, this option is delivered on the entry-level Cisco MCS 7825 Media Convergence Server

Cisco Unified Presence software must be installed on a dedicated Cisco MCS 7816, MCS 7825, MCS 7835, or MCS 7845 server. Redundant server configurations are available.

A separate server license should be ordered for each Cisco Unified Presence instance required.

Cisco Unified Presence is enabled on a per-user basis, regardless of the number of clients associated with the user. Order one Cisco Unified Presence License per user who requires presence-based capabilities.

Cisco Unified Presence has two different modes of operation:

- Cisco Unified Communications mode: Used with Cisco Unified Personal Communicator
- Microsoft Office Communicator Interoperability mode: Used in conjunction with Microsoft OCS or LCS

When Cisco Unified Presence is used in Cisco Unified Communications mode, estimates on the supported number of users per server are outlined in Table 129.

Table 129. Supported Numbers of Users per MCS When Operating in Cisco Unified Communications Mode

| Cisco MCS Platform | Users support per Cisco Unified Presence Server |
|--------------------|---|
| 7816 | 500 |
| 7825 | 1000 |
| 7835 | 2500 |
| 7845 | 5000 |

Table 130 outlines the number of users that can be supported on a Cisco Unified Communications Manager when Cisco Unified Presence is operational in Microsoft Interoperability mode. These limits do not exceed the capacity limits for Cisco Unified Presence in this mode of operation.

Table 130. Microsoft Office Communicator Users Supported

| Cisco MCS Platform | Per Cisco Unified Communications Manager Server | Per Cisco Unified Communications Manager Cluster |
|--------------------|---|--|
| 7825 | 900 | 3600 |
| 7835 | 1000 | 4000 |
| 7845 | 3375 | 13500 |

14.2 New Systems

Cisco Unified Presence 7.0 delivers the ability to quote the complete presence solution with selectable options as part of that solution; for example, order Cisco Unified Presence, Cisco Unified Presence Communicator, a media convergence server, and associated licenses (Table 131).

Table 131. New System Product Part Numbers

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| SW-CUP7.0-K9 | Cisco Unified Presence 7.0 Software | \$1,995 |
| SW-CUP7.0-K9= | Cisco Unified Presence 7.0 Software (Spare) | \$1,995 |
| CUP-SERVER7.0-K9 | Cisco Unified Presence End User License (See Note 1) | \$0 |
| CUP-SERVER-LIC | Cisco Unified Presence license (See Note 2) | \$50 |
| UPC7-K9-OPT | Cisco Unified Personal Communicator (See Note 3) | \$0 |
| UPC7-CLIENT-LIC | Cisco Unified Personal Communicator User License (mandatory configuration element – minimum of 10) (See Note 3) | \$50 |
| PXY-7X-SPM-SW | SIP Proxy Mode Server License | \$80,000 |
| PXY-7X-SPM-SW= | SIP Proxy Mode Server License Spare | \$80,000 |
| CON-ESW-CUPSVLIC | Essential SW support for Cisco Unified Presence (Note 4) | \$6 (per user) |

| | | |
|----------------|---|----------------|
| CON-ESW-U7KOPT | Essential SW support for Cisco Unified Personal Communicator (Note 4) | \$4 (per user) |
|----------------|---|----------------|

Note 1:

An End User License Agreement is automatically ordered when SW-CUP7.0-K9 and SW-CUP7.0-K9= are ordered.

Note 2:

This item reflects the Cisco Unified Communications Manager Device License Unit.

Note 3:

When you are required to order a Cisco Unified Personal Communicator as part of a customer solution, that is, Cisco Unified Presence with Cisco Unified Personal Communicator, you need to select UPC7-K9-OPT, which is a top-level product part number required to attach physical material. Normally, the quantity of this part number should be 1.

Per-user quantity should be configured using the option part number: UPC7-CLIENT-LIC, which is orderable in quantities between 10 and 52000.

The same product part number is used for both Windows and Macintosh versions of the software.

Refer to section 9 of this document for information about the Device Licence Unit requirement for Cisco Unified Communications Manager.

Note 4:

This item identifies the Essential Software Services prices per user, per year, up to a maximum of 3 years.

For Cisco UCSS pricing and quoting, please consult the UCSS ordering guide at:

http://www.cisco.com/web/partners/sell/technology/ipc/integrated-solutions/Unified_Communications_Software_Subscription.html

Table 132 lists the part number for a preloaded Cisco MCS 7825 Media Convergence Server.

Table 132. Preloaded Cisco MCS 7825 Server

| Product Number | Description | List Price (\$US) |
|----------------------------|--|-------------------|
| MCS7825x4-K9-CUP7 (Note 1) | Cisco Unified Presence 7.0 Server with Cisco Unified Presence 7.0 software installed | \$8,995 |

Note 1: Refer to the Cisco Unified Presence compatibility matrix to determine the latest revision of supported preloaded MCS servers at: http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

In order to assist and explain typical configurations where Cisco Unified Presence may be used, review the attached configuration cases of Table 133 through Table 140 and Table 141.

Table 133. Case 1: Non-redundant Deployment with 1,000 Cisco Unified Presence Users Using IP Phone Messenger (IPPM)

| Product Number | Description | List Price (\$US) |
|------------------|---|-----------------------|
| SW-CUP7.0-K9 | Cisco Unified Presence 7.0 Software | \$1,995 |
| CUP-SERVER7.0-K9 | Cisco Unified Presence End User License | \$0 |
| CUP-SERVER-LIC | Cisco Unified Presence license | \$50 (Quantity 1,000) |
| MCS-7825 * | Server for up to 1,000 Cisco Unified Presence Users | \$7,000 |

* Please refer to Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

Table 134. Case 2: Non- redundant Deployment with 1,000 Cisco Unified Presence Users Using IP Phone Messenger (IPPM) with Preloaded MCS Server

| Product Number | Description | List Price (\$US) |
|---------------------|--|----------------------|
| MCS7825x4-K9-CUP7 * | Cisco Unified Presence 7.0 Server with Cisco Unified Presence 7.0 software installed | \$8,995 |
| CUP-SERVER7.0-K9 | Cisco Unified Presence End User License | \$0 |
| CUP-SERVER-LIC | Cisco Unified Presence license | \$50 (Quantity 1000) |

* Please refer to Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

Table 135. Case 3: Redundant Deployment with 2,000 Cisco Unified Presence Users Using IP Phone Messenger (IPPM)

| Product Number | Description | List Price (\$US) |
|------------------|--|------------------------|
| SW-CUP7.0-K9 | Cisco Unified Presence 7.0 Software | \$1,995 (Quantity 1) |
| SW-CUP7.0-K9= | Cisco Unified Presence 7.0 Software (Redundant Software) | \$1,995 (Quantity 1) |
| CUP-SERVER7.0-K9 | Cisco Unified Presence End User License | \$0 |
| CUP-SERVER-LIC | Cisco Unified Presence license | \$50 (Quantity 2000) |
| MCS-7835 * | Server for up to 2,500 Cisco Unified Presence Users | \$12, 000 (Quantity 2) |

* Please refer to Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

Table 136. Case 4: Non-redundant Deployment with 15,000 Cisco Unified Presence Users All Using Cisco Unified Personal Communicator (Desk Phone Mode—Used with a Physical IP Phone)

| Product Number | Description | List Price (\$US) |
|------------------|---|------------------------|
| SW-CUP7.0-K9 | Cisco Unified Presence 7.0 Software | \$1,995 (Quantity1) |
| SW-CUP7.0-K9= | Cisco Unified Presence 7.0 Software (for server 2 & 3) | \$1,995 (Quantity 2) |
| CUP-SERVER7.0-K9 | Cisco Unified Presence End User License | \$0 |
| CUP-SERVER-LIC | Cisco Unified Presence license | \$50 (quantity 15,000) |
| UPC7-K9-OPT | Cisco Unified Personal Communicator | \$0 |
| UPC7-CLIENT-LIC | Cisco Unified Personal Communicator User License (mandatory configuration element – minimum of 10) (See note 1) | \$50 (quantity 15,000) |
| MCS-7845 * | Server for up to 5,000 Cisco Unified Presence Users | \$24, 000 (Quantity 3) |

* Please refer to Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

Note 1:

For Cisco Unified Personal Communicator 7.0, Device License Units must be assigned on the Cisco Unified Communications Manager. To validate this requirement, consult section 9.5 of this document. .

Table 137. Case 5: Redundant Deployment with 5,000 Cisco Unified Presence Users All Using Microsoft Office Communicator for Operation of Cisco Unified Presence in Microsoft Interoperability Mode

| Product Number | Description | List Price (\$US) |
|------------------|--|-----------------------|
| SW-CUP7.0-K9 | Cisco Unified Presence 7.0 Software | \$1,995 |
| SW-CUP7.0-K9= | Cisco Unified Presence 7.0 Software (For Redundant Server) | \$1,995 (Quantity 1) |
| CUP-SERVER7.0-K9 | Cisco Unified Presence End User License | \$0 |
| CUP-SERVER-LIC | Cisco Unified Presence license | \$50 (Quantity 5,000) |
| MCS-7845 * | Server for up to 5,000 Cisco Unified Presence Users | \$24,000 (Quantity 2) |

* Please refer to Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

Table 138. Case 6: Presence Deployment with 5,000 Cisco Unified Presence Users All Using IBM Sametime Presence Integration

| Product Number | Description | List Price (\$US) |
|------------------|---|-----------------------|
| SW-CUP7.0-K9 | Cisco Unified Presence 7.0 Software | \$1,995 (Quantity 1) |
| CUP-SERVER7.0-K9 | Cisco Unified Presence End User License | \$0 |
| CUP-SERVER-LIC | Cisco Unified Presence license | \$50 (Quantity 5,000) |
| MCS-7845 * | Server for up to 5,000 Cisco Unified Presence Users | \$24,000 (Quantity 2) |

* Please refer to Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

14.3 Cisco Unified Presence System Upgrades

Customers upgrading from Cisco Unified Presence 1.0 or 6.0 to Cisco Unified Presence 7.0 must use the order codes listed in Table 139.

Table 139. Upgrades from Cisco Unified Presence 1.0 or 6.0 to Cisco Unified Presence 7.0

| Product Number | Description | List Price (\$US) |
|----------------|--|-------------------|
| CUP1-7.0-U-K9= | CD with software to upgrade from Cisco Unified Presence 1.0 to 7.0 | \$995 |
| CUP6-7.0-U-K9= | CD with software to upgrade from Cisco Unified Presence 6.0 to 7.0 | \$995 |

Table 140. Case 7: Customer Upgrade from 1,000-User Cisco Unified Presence 1.0 with Cisco Unified Personal Communicator on Cisco MCS 7825 to a 5,000-User Configuration on Cisco Unified Presence 7.0 (Cisco Unified Personal Communicator Operating in Desk Phone Mode)

| Product Number | Description | List Price (\$US) |
|-----------------|---|-----------------------|
| CUP1-7.0-U-K9 | CD with software to upgrade from Cisco Unified Presence 1.0 to 7.0 | \$995 |
| CUP-SERVER-ADD | Cisco Unified Presence End User License with additional licenses | \$0 |
| CUP-SERVER-LIC | Cisco Unified Presence license | \$50 (Quantity 4,000) |
| UPC7-K9-OPT | Cisco Unified Personal Communicator | \$0 |
| UPC7-CLIENT-LIC | Cisco Unified Personal Communicator User License (mandatory configuration element – minimum of 10) (See note 1) | \$50 (quantity 4,000) |
| MCS-7845* | Server for up to 5,000 Cisco Unified Presence Users | \$24,000 |

* Please refer to Cisco Unified Presence compatibility documentation for supported MCS servers with Cisco Unified Presence at: http://cisco.com/en/US/products/ps6837/products_device_support_tables_list.html.

14.4 Note 1: For Cisco Unified Presence Communicator 7.0, Device License Units must be assigned on the Cisco Unified Communications Manager. To validate this requirement, consult section 9.5 of this document.

14.5 Non Production Systems (NPS) or Known As “Not For Resale” (NFR)

Cisco Unified Presence is part of the standard Cisco Not for Resale (NFR) program for Cisco channel partners and reseller partners. This program offers Cisco products at substantial discounts for use within channel partner labs and for production deployment within our partners' networks (Table 141).

Table 141. Demonstration Product Part Number (Not for Resale)

| Product Number | Description | List Price (\$US) |
|----------------|----------------------------------|-------------------|
| CUP7.0-K9-NFR= | License SW UPS7.0 Not For Resale | \$200 |

15. Cisco Unified Mobility Advantage and Cisco Unified Mobile Communicator

15.1 Direct and 1-Tier Ordering

In order to acquire Cisco Unified Mobility Advantage and Cisco Unified Mobile Communicator, the following software, client licenses, and hardware are needed:

- Cisco Unified Mobility Advantage Server Software and Cisco Unified Mobile Communicator Client Software and Client Access Licenses
- Cisco Unified Communications Manager Device User Licenses (DLUs) associated with Cisco Unified Mobility and Cisco Unified Mobile Communicator Clients
- Cisco Unified Presence User Licenses (Presence is an optional feature. Also, presence license is only required if the user doesn't already have a Cisco Unified Presence license)
- Supported media convergence server (MCS) to install Cisco Unified Mobility Advantage Server software
- Supported ASA Cisco 5500 Series Adaptive Security Appliance using Mobility Proxy Licenses (included)—not required for BlackBerry-only deployments

Important: For successful installation, please ensure that the following conditions apply:

- Installing partner needs to have specialization in Advanced Unified Communications (UC).
- Customer's environment includes Microsoft Active Directory (AD) 2000, 2003, or 2008.
- Optional (not all features will be enabled without): Microsoft Exchange 2000, 2003, or 2007 are optional.
- Customer has Cisco Unified CallManager 4.1 or 4.2, or Cisco Unified Communications Manager 5.1 or 6.0. (minimum requirement without Dial Via Office).
- For Dial via Office, customer has Cisco Unified Communications Manager 7.0(1)SU1 or later for Nokia or Windows Mobile Standard Edition devices, or 7.1(3) for iPhones.
- Mobile Connect must be enabled for Dial via Office to work.
- For Visual Voicemail, customer must have Cisco Unity 4.0 , 5.0, or 7.0, or Cisco Unity Connection 7.0. For Secure Messaging, Cisco Unity 7.0 or later or Cisco Unity Connection 7.0 or later is required.
- If the customer wants to use meeting list (all mobile OS) and Call Me on an iPhone, please ensure that the customer has Cisco Unified MeetingPlace 6.0 or 7.0.
- If the customer wants to enable mobile users for presence, Cisco Unified Presence 7.0.2 is required.
- The Mobility Proxy requires Cisco ASA 5500 Series Adaptive Security Appliance Software Version 8.0.4 (model 5505, 5510, 5520, 5540, or 5550) or Version 8.2 (model 5580). The Mobility Proxy is included in the base Cisco ASA software release 8.2(2).

A complete list of supported operators and devices is listed here:

http://www.cisco.com/en/US/docs/voice_ip_comm/cuma/CUMA_CUMC_Compatibility_Matrix.html We recommend that customers test a particular mobile device in their environment to make sure it works with their system configuration and mobile operator.

15.2 New Deployments

For each new deployment, Cisco Unified Mobility Advantage server software and Cisco Unified Mobile Communicator client software and Client Access Licenses (CALs) are required (Table 142). Start with the top-level **CUMC-K9-V7** part number in the Dynamic Configurator Tool (DCT) to place an order for Cisco Unified Mobility Advantage Server

Software and Cisco Unified Mobile Communicator Client Access Licenses. When the high-level part number is entered, then configure the order with client software and license options.

Note: Cisco Unified Mobility Advantage Server Software 7.1 supports a mix of BlackBerry, BREW, iPhone, Nokia (Symbian) and Windows Mobile 6 Standard Edition clients.

Table 142. Cisco Unified Mobility Advantage Server Software and Cisco Unified Mobile Communicator Client Software and Client Access Licenses

| Product Number | Description | List Price (\$US) |
|--|---|-------------------|
| CUMC-K9 | Top Level Server and Client Software SKU. Start with this SKU in the ordering tool and then configure it to add the following options | \$1995 |
| CUMA-LINX-K9-V7.1 | Cisco Unified Mobility Advantage Server Software NOTE: Automatically included when CUMC-K9 is selected. Cannot be ordered by itself. | \$0 |
| BlackBerry | | |
| CUMC-BB-K9-V7 | Cisco Unified Mobile Communicator Software for BlackBerry (for use with Cisco Unified Mobility Advantage 7.1) NOTE: User selectable option for CUMC-K9. | \$0 |
| CUMC-BB-CAL | Cisco Unified Mobile Communicator for BlackBerry Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.1) NOTE: User selectable option for CUMC-K9. | \$50/user |
| Verizon BREW | | |
| CUMC-BREW-CAL | Cisco Unified Mobile Communicator for BREW Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0) NOTE: User selectable option for CUMC-K9. NOTE: Cisco Unified Mobile Communicator is available for download from Verizon. | \$50/user |
| Apple iPhone (3G & 3GS) | | |
| CUMC-IPH-CAL | Cisco Mobile, a Cisco Unified Mobile Communicator client for iPhone Client Access License (Min 10) for use with Cisco Unified Mobility Advantage 7.1) NOTE: User selectable option for CUMC-K9. NOTE: Cisco Mobile is available from the Apple iTunes App Store for download. | \$50/user |
| Nokia N series and E series | | |
| CUMC-SYM-K9-V7 | Cisco Unified Mobile Communicator Software for Symbian (for use with Cisco Unified Mobility Advantage 7.0 or later) NOTE: User selectable option for CUMC-K9. | \$0 |
| CUMC-SYM-CAL | Cisco Unified Mobile Communicator for Symbian Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0 or later) NOTE: User selectable option for CUMC-K9. | \$50/user |
| Windows Mobile 6.0 and 6.1 Standard Edition | | |
| CUMC-WM6-K9-V7 | Cisco Unified Mobile Communicator Software for Windows Mobile 6 Standard Edition (for use with Cisco Unified Mobility Advantage 7.0 or later) NOTE: User selectable option for CUMC-K9. | \$0 |
| CUMC-WM6-CAL | Cisco Unified Mobile Communicator for Windows Mobile 6 Standard Edition Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0 or later) NOTE: User selectable option for CUMC-K9. | \$50/user |
| Cisco Unified Communications Manager & Cisco Unified Presence licensing (configuration dependent requirement) | | |
| CUMC-CM4X-LICDL | DLU Equivalent for Communications Manager 4.x only. Not used with Communications Manager 5.0 and later NOTE: User selectable option for CUMC-K9 | \$50/user |
| CUP-SERVER-LIC | Cisco Unified Presence User License Note: Not required for existing Cisco Unified Personal Communicator licensed users. Note: Presence is an optional feature of the solution. | \$50/user |

Important: The Cisco Unified Communications 7.1.2 Not-For-Resale Kit includes the Not-For-Resale version of Cisco Unified Mobile Communicator to help channel partners acquire Cisco Unified Mobile Communicator for laboratory and demo purposes. Please refer to the following link for more details:

http://www.cisco.com/web/partners/sell/promotions/uc_system_release_nfr_program.html.

15.3 Add Additional Cisco Unified Mobile Communicator Clients to Existing Deployments

To add Cisco Unified Mobile Communicator Client Access Licenses to an existing deployment, use the part numbers in Table 143 to increase the number of client licenses to an initial order, or to order additional client platform software (and associated licenses).

Table 143. Part Numbers for Increasing Number of Client Licenses or Order Additional Client Platform Software

| Product Number | Description | List Price (\$US) |
|------------------|--|-------------------|
| CUMC-BB-K9-V7= | Cisco Unified Mobile Communicator Software for Blackberry (for use with Cisco Unified Mobility Advantage 7.1) | \$0 |
| CUMC-BB-CAL= | Cisco Unified Mobile Communicator for BlackBerry Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.1) | \$50 |
| CUMC-BREW-CAL= | Cisco Unified Mobile Communicator for BREW Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.1) Note: Download the client from Verizon. | \$50 |
| CUMC-IPH-CAL= | Cisco Unified Mobile Communicator for iPhone (Cisco Mobile) Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.1) Note: Download the client from the Apple iTunes App Store. | |
| CUMC-SYM-K9-V7= | Cisco Unified Mobile Communicator Software for Symbian (for use with Cisco Unified Mobility Advantage 7.0 or later) | \$0 |
| CUMC-SYM-CAL= | Cisco Unified Mobile Communicator for Symbian Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0 or later) | \$50 |
| CUMC-WM6-K9-V7= | Cisco Unified Mobile Communicator Software for Windows Mobile 6 Standard Edition (for use with Cisco Unified Mobility Advantage 7.0 or later) | \$0 |
| CUMC-WM6-CAL= | Cisco Unified Mobile Communicator for Windows Mobile 6 Standard Edition Client Access License (Min 10) (for use with Cisco Unified Mobility Advantage 7.0 or later) | \$50 |
| CUMC-CM4X-LICDL= | DLU Equivalent for Communications Manager 4.x only. Not used with Communications Manager 5.0 and later | \$50 |

15.4 Cisco Unified Communications Manager Device License Units (DLUs) for Cisco Unified Mobility and Cisco Unified Mobile Communicator Clients

For each Cisco Unified Mobile Communicator Client Access License, additional Cisco Unified Communications Manager DLUs are required for computer telephony integration (CTI) of Cisco Unified Mobility Advantage and Cisco Unified Mobility.

Cisco Unified Communications Manager DLU requirements vary, depending on whether or not the user is an existing Cisco desk phone user:

- One DLU is required for each Cisco Unified Mobile Communicator client when that client is adjunct with a Cisco desk phone.
- Three DLUs are required for Cisco Unified Mobile Communicator clients if the user does not have a Cisco desk phone.
- In addition, Cisco Unified Mobile Communicator requires the use (and licenses) of Cisco Unified Mobility:
- Two DLUs are required to enable Cisco Unified Mobility.

Please refer to the Cisco Unified Communications Manager Ordering Guide for additional details about how to obtain DLUs.

- In Cisco Unified Communications Manager Version 6.1 (and later) the administrator is required to enable Cisco Unified Mobile Communicator and the DLUs are deducted from the DLU pool.
- In Cisco Unified Communications Manager 5.0, 6.0, and 7.0, the customer is required to purchase the DLU on an honor basis. Refer to the Cisco Unified Communications Manager ordering guide for more details on ordering the DLUs.
- When integrating Cisco Unified Mobility Advantage against Cisco Unified CallManager 4.0, use the CUMC-CM4X-LICDL part number to purchase “DLU Equivalent” for Cisco Unified Communications Manager 4.0 releases.

15.5 Cisco Unified Presence License Units for Cisco Unified Mobile Communicator Clients

Presence is an optional feature for Cisco Unified Mobile Communicator. To enable presence, purchase a Cisco Unified Presence License Unit per client (UPC7-CLIENT-LIC – min 10). Cisco Unified Presence Version 7.0.2 is required for presence to work with Cisco Unified Mobile Communicator.

Note: Cisco Unified Presence License Units are not required for existing Cisco Unified Presence or Cisco Unified Personal Communicator licensed users.

15.6 Supported Media Convergence Servers for Cisco Unified Mobility Advantage Server Software

This release of Cisco Unified Mobility Advantage requires you to purchase bare-metal media convergence servers (MSCs). Only the servers listed in Table 144 are currently supported.

Table 144. Currently Supported Media Convergence Servers

| Component | Server | Maximum Number of Users | Product Number |
|--|---|-------------------------|------------------|
| Cisco Unified Mobility Advantage Enterprise Server | Cisco MCS 7845-H2 Media Convergence Server | 1,000 | MCS-7845-H2-MOB1 |
| | Cisco MCS 7845-I2 Media Convergence Server | 1,000 | MCS-7845-I2-MOB1 |
| | Cisco MCS 7825-H3 Media Convergence Server | 250 | MCS-7825-H3-RC1 |
| | Cisco MCS 7825-I3 Media Convergence Server | 250 | MCS-7825-I3-RC1 |
| | Cisco MCS 7825-H4 Media Convergence Server | 500 | MCS-7825-H4-MOB1 |
| | Cisco MCS 7825-I4-MOB1 Media Convergence Server | 500 | MCS-7825-I4-MOB1 |

Note: Customers can purchase the exact equivalent of these MCS servers directly from HP or IBM if they prefer.

15.7 Supported Cisco ASA 5500 Series Adaptive Security Appliance for Cisco Unified Mobility Advantage Server

The Cisco Unified Mobility Advantage server offers enterprise-grade security when deployed with the Cisco ASA 5500 Series Adaptive Security Appliance, which secures connectivity between mobile devices and smartphones on external networks and the Cisco Unified Mobility Advantage server within the corporate infrastructure. The Cisco ASA 5500 Series proxies connections between mobile devices and enterprise networks, and applies various security services. Customers are required to purchase a Cisco ASA 5500 Series Adaptive Security Appliance that supports the appropriate number of mobile users. The Cisco ASA 5500 Series replaces the functions previously provided by the Cisco Unified Mobility Advantage proxy server. The Cisco ASA requires software v8.0.4 or later (with the exception of the Cisco ASA 5800, which requires 8.2).

Refer to the Cisco ASA 5500 Series Adaptive Security Appliance ordering guide for additional details.

Note, the Cisco ASA is not required however deploying Mobile Communicator on Blackberry devices for customers with a BlackBerry Enterprise Service (BES). Cisco Unified Mobile Communicator v7.1 for BlackBerry devices will connect into the Enterprise through the BlackBerry MDS instead of the Cisco ASA. This capability is not possible with non BlackBerry devices.

15.8 Ordering Example: Initial Order of 100 BlackBerry, 50 Symbian Clients, and 100 Windows Mobile 6 Clients, and 50 iPhone Clients Integrating with Cisco Unified Communications Manager 4.1

Table 145 shows a sample order case.

Table 145. Example Order for 100 BlackBerry, 50 Symbian Clients, and 100 Windows Mobile 6 Clients, and 50 iPhone Clients Integrating with Cisco Unified Communications Manager 4.1

| Product Number | Description | Quantity | Price | Extended Price |
|-------------------|--|----------|----------|----------------|
| CUMC-K9 | Cisco Unified Mobile Communicator 7.0 Top Level Product SKU | 1 | \$ 1,995 | \$ 1,995 |
| CUMA-LINX-K9-V7.1 | Cisco Unified Mobility Advantage 7.1 Server Software | 1 | \$ - | \$ - |
| CUMC-BB-K9-V7 | Cisco Unified Mobile Communicator Software for BlackBerry | 1 | \$ - | \$ - |
| CUMC-BB-CAL | Cisco Unified Mobile Communicator for BlackBerry Client Access License (CAL) | 100 | \$ 50 | \$ 5,000 |
| CUMC-IPH-CAL | Cisco Unified Mobile Communicator for iPhone Client Access License (CAL) | 50 | \$ 50 | \$ 2,500 |
| CUMC-SYM-K9-V7 | Cisco Unified Mobile Communicator Software for Symbian | 1 | \$ - | \$ - |
| CUMC-SYM-CAL | Cisco Unified Mobile Communicator for Symbian Client Access License (CAL) | 50 | \$ 50 | \$ 2,500 |
| CUMC-WM6-K9-V7 | Cisco Unified Mobile Communicator for Windows Mobile 6 Standard Edition | 1 | \$ - | \$ - |
| CUMC-WM6-CAL | Cisco Unified Mobile Communicator for Windows Mobile 6 Client Access License (CAL) | 100 | \$ 50 | \$ 5,000 |
| CUMC-CM4XLICDL | DLU equivalent for CUCM v4.x only, not required for v5.1 and later. | 300 | \$ 50 | \$ 15,000 |
| UPC-CLIENT-LIC | Unified Personal Communicator User License –required option 1 per user | 300 | \$ 50 | \$ 15,000 |
| UCSS-CUMC-1-100 | One year software subscription- 100 pack | 3 | \$1,616 | \$ 4,848 |
| CON-ESWCBBCAL | Essential software service for CUMC BlackBerry OS | 100 | \$ 11 | \$ 1,100 |
| CON-ESWIPHCAL | Essential software service for CUMC iPhone OS | 50 | \$ 11 | \$ 550 |
| CON-ESWSYMCAL | Essential software service for CUMC Symbian OS | 50 | \$ 11 | \$ 550 |
| CON-ESWWM6CAL | Essential software service for CUMC Windows Mobile 6 OS | 100 | \$11 | \$1,100 |
| Total | | | | \$ 55,143 |

Note: This example does not include the media convergence server (MCS) and Cisco 5500 Series ASA which are also required for the deployment.

Note: If integrating with Cisco Unified Communications Manager 5.1 or later, you do not need to purchase the CUMC-CM4X-LICDL part. Instead use existing DLUs from the DLU device pool or purchase additional DLUs using the standard Cisco Unified Communications Manager DLU part number, for example, LIC-CM-DL-100=.

Cisco Unified Mobility for Cisco Unified Communications Manager 4.0 and 5.0

Follow these steps to order Cisco Unified Mobility for Cisco Unified Communications 4.0 and 5.0:

- Order Cisco Unified Mobility Software Server (previously known as Cisco Unified MobilityManger Software Server).
- Order the number of Mobile Connect User Licenses needed on each Cisco Unified Mobility Server.
- Order a Cisco MCS 7800 Server (bare metal server) for each Cisco Unified Mobility Software Server.
- Order Cisco Unified Communications Software Services for Cisco Unified Mobility Software Server.

15.9 Order Cisco Unified Mobility Software Server (previously known as Cisco Unified MobilityManager Software Server)

Use the product part number in Table 146 to place an order for Cisco Unified Mobility Software Server for each Media Convergence Server.

Table 146. Cisco Unified Mobility Software Server

| Product Number | Description | List Price (USD) |
|----------------|--|------------------|
| MM1.2-K9= | Cisco Unified MobilityManager Server software (non-configurable) | \$ 1,995 |

15.10 Order the Number of Mobile Connect Licenses Needed on Each Cisco Unified Mobility Server

Use Table 147 to order Mobile Connect User Licenses for each Cisco Unified Mobility Server.

Table 147. Mobile Connect User Licenses

| Product Number | Description | List Price (USD) |
|----------------|--|------------------|
| LIC-MM-MC= | Mobile Connect User Licenses (nonconfigurable) | \$ 100 |

Note: The maximum number of Mobile Connect User Licenses needed per Cisco Unified Mobility Server is determined by Cisco Unified Communications Manager cluster and available CTI resources. Please consult your Cisco systems engineer for sizing information.

15.11 Order Media Convergence Servers for Each Cisco Unified Mobility Software Server

For each Cisco Unified Mobility Software Server, order a supported MCS platform. For a list of currently supported MCS servers for Cisco Unified Mobility Software Server, please refer to the Cisco Unified Mobility data sheet: http://www.cisco.com/en/US/products/ps6567/products_data_sheet0900aecd80410f2d.html.

Table 148 lists product numbers for MCS servers supported for Cisco Unified Mobility with Cisco Unified Communications Manager 4.0 and 5.0 at the time of writing.

Table 148. Supported Media Convergence Servers

| Product Number | Description |
|----------------|--|
| MCS-7816-I3 | Cisco Media Convergence Server 7816-I3 appliance |
| MCS-7816-H3 | Cisco Media Convergence Server 7816-H3 appliance |
| MCS-7825-I3 | Cisco Media Convergence Server 7825-I3 appliance |

| | |
|--------------------|--|
| MCS-7825-H3 | Cisco Media Convergence Server 7825-H3 appliance |
| MCS-7835-I2 | Cisco Media Convergence Server 7835-I1 appliance |
| MCS-7835-H2 | Cisco Media Convergence Server 7835-H2 appliance |
| MCS-7845-I2 | Cisco Media Convergence Server 7845-I2 appliance |
| MCS-7845-H2 | Cisco Media Convergence Server 7845-H2 appliance |

For additional pricing information associated with these MCS servers, please refer to the Cisco Unified Communications Manager Server Pricing page:

http://wwwin.cisco.com/pcgibin/voice/webdata/webdata_products.pl?cgifunction=Search&name=mcs.

16. Cisco Unified Communications with Microsoft

16.1 Purpose, Audience, and Scope

This section describes the packaging structure and ordering for the following Cisco Unified Communications with Microsoft interoperability solutions:

- Cisco IP Telephony with Microsoft
- Cisco Conferencing with Microsoft
- Cisco Network with Microsoft
- Cisco Messaging with Microsoft
- Cisco Presence with Microsoft
- Cisco Contact Center with Microsoft

For more detailed information about these offerings, go to:

- http://wwwin.cisco.com/voice/products/cisco_microsoft.shtml (Cisco Account Teams)
- <http://www.cisco.com/web/partners/sell/technology/ipc/resources.html> (Channel Partners)

16.2 Cisco IP Telephony with Microsoft

Cisco IP Telephony with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

- Cisco UC Integration™ for Microsoft Office Communicator
- Control of Cisco Unified IP Phones using Microsoft Office Communicator (MOC) 2007 and Microsoft Office Communications Server (OCS) 2007
- Click-to-call from Microsoft Outlook, Office and Sharepoint using Cisco Unified Personal Communicator
- Click-to-call from Microsoft Office, Outlook, Sharepoint and Internet Explorer using Cisco Unified Communications Widget and Cisco Unified Communications Manager endpoints
- Mobility with Cisco Unified Mobile Communicator on Microsoft Windows Mobile 6.0
- Call control with Microsoft Exchange 2007 unified messaging
- Simultaneous ringing of Cisco Unified IP Phones and MOC 2007

Table 149 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well, and Cisco Unified Workspace Licensing can be used to streamline configuration and ordering where appropriate.

More information about Cisco Unified Workspace Licensing is available at:

http://www.cisco.com/voice/products/workspace_licensing.shtml.

Table 149. Ordering Cisco IP Telephony with Microsoft

| Functionality | Cisco Component(s) | Ordering Information | Microsoft Component(s) * |
|--|--|---|--|
| IP telephone control from MOC | Cisco UC Integration™ for Microsoft Office Communicator 7.1 or later (also includes softphone, click-to-call from desktop applications, etc) | Please refer to the following sections in this document for ordering information | Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2 |
| | Cisco Unified Communications Manager 5.1(2) or later (including Business Edition) | http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf | Microsoft Office Communicator 2007 (R1) and R2 ** Microsoft Office Communications Server 2007 (R1) and R2 |
| | Cisco Unified Presence 6.0(4) or later**** | Please refer to Cisco Unified Presence chapter in this document for ordering information | |
| | Cisco Unified IP Phones | See ordering page for relevant IP Phone(s) supported by the version of Cisco Unified Communications Manager used | |
| | Cisco IP Communicator, Cisco Unified Video Advantage (optional) | Please refer to Cisco IP Communicator and Cisco Unified Video Advantage chapters in this document for ordering information | |
| Click-to-call from Microsoft desktop applications | Cisco Unified Personal Communicator 8.0 (also includes click-to-IM & presence indicators) ***** | Please refer to Cisco Unified Personal Communicator chapter in this document for ordering information | Microsoft Outlook, Office & Sharepoint 2003, 2007, 2010 |
| | Cisco Unified Communications Manager 6.0 or later (including Business Edition) | http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf | Microsoft Outlook, Office & Sharepoint 2003, 2007, 2010 |
| | Cisco Unified Communications Widget (click to call 8.0) | http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs2_og.pdf | Internet Explorer 6.0, 7.0, 8.0 Mozilla Firefox 1.5, 2.0, 3.x |
| | Cisco Unified IP Phones that support Cisco Unified Communications Manager Web Dialer | | |
| Call control with Exchange unified messaging | Cisco Unified Communications Manager 5.1 or later (including Business Edition) | http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf | Microsoft Exchange 2007 |
| | Cisco Unified Communications Manager Express 4.1 or later | http://www.cisco.com/en/US/prod/colateral/routers/ps5855/prod_brochure0900aecd802d056a.htm | |
| | Cisco Unified IP Phones | See ordering page for relevant IP Phone(s) supported by the version of Cisco Unified Communications Manager used | |
| | Cisco IP Communicator, Cisco Unified Video Advantage (optional) | Please refer to Cisco IP Communicator and Cisco Unified Video Advantage chapters in this document for ordering information | |
| Mobile unified communications client | Cisco Unified Mobile Communicator 7.0 (or later) for Windows Mobile | Please refer to Cisco Unified Mobility Advantage & Cisco Unified Mobile Communicator chapter in this document for ordering information. | Microsoft Windows Mobile 6.0 (on a supported handset) |
| | Cisco Unified Mobility Advantage 7.0 or later | | |
| Simultaneous ring (including Direct SIP ***) | Cisco Unified Communications Manager 7.0 or later (including Business Edition) with Cisco Unified Mobility | http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf | Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2 |

* Microsoft components are available to customers through Microsoft channel partners and direct from Microsoft

** LCS 2005 support is also available with Cisco Unified Communications Manager 5.0(4)+ and Cisco Unified Presence 1.0(2)+
 *** Cisco Unified Communications Manager Express 4.1 or later and Cisco Unified Communications Manager 6.1 also support Direct SIP connectivity with Microsoft Office Communications Server 2007. Unified Communications Manager 7.1.3 or later required for support with Microsoft Office Communications Server 2007 R2

**** Unified Presence 7.0.3 or later required for Microsoft Office Communicator tab to manage controlled phone. Unified Presence 7.0.5 or later required for Microsoft Office Communicator 2007 R2 and Microsoft Office Communications Server 2007 R2.

***** Earlier versions of Unified Personal Communicator support click to call from Microsoft Outlook 2003 & 2007 only.

14.2.1 Cisco UC Integration™ for Microsoft Office Communicator

Cisco UC Integration™ for Microsoft Office Communicator is a PC application that provides instant access to Cisco Unified Communications services (softphone, midcall control, phone presence, visual voicemail, conferencing escalation, etc) directly from Microsoft Office Communicator.

Order Cisco UC Integration™ for Microsoft Office Communicator and select the number of licenses you need according to Table 150.

Table 150. Ordering Cisco UC Integration™ for Microsoft Office Communicator

| Product Number | Product Description | List Price |
|----------------|---|------------------------|
| UCIMOC8-K9 | Cisco UC Integration for Microsoft Office Communicator | \$0 (See User License) |
| UCIMOC8-LIC | Cisco UC Integration for MOC License (mandatory configuration element – minimum of 1) | \$50 |

14.2.1.2 Cisco Unified Communications Manager Device License Requirements for Cisco UC Integration™ for Microsoft Office Communicator

Cisco UC Integration™ for Microsoft Office Communicator can be registered as a softphone on Cisco Unified Communications Manager.

With Cisco Unified Communications Manager 6.1 (3) and later, if Cisco UC Integration™ for Microsoft Office Communicator will be used as a primary phone, then three Device Licenses are required. If Cisco UC Integration™ for Microsoft Office Communicator will be used as a secondary phone (that is, the user already has a Cisco Unified IP Phone), then one Device License is required (Table 151).

Table 151. Device Licenses

| Product Number | Primary phone | Secondary phone |
|----------------|--|--|
| LIC-CM-DL-XX | 3 units are required per Cisco UC Integration™ for Microsoft Office Communicator user. | 1 unit is required per Cisco UC Integration™ for Microsoft Office Communicator user. |

Note: Cisco UC Integration™ for Microsoft Office Communicator is also available through Cisco Unified Workspace Licensing (UWL). For more details please refer to the [Ordering Guide for Cisco Unified Workspace Licensing \(CUWL\)](#).

14.2.1.2 Migration part numbers for Cisco UC Integration for Microsoft Office Communicator

To migrate from another Cisco UC client to Cisco UC Integration for Microsoft Office Communicator, the Product Upgrade Tool can be used with the part numbers listed below.

| Product Number | Primary phone | List Price |
|--------------------|--|------------|
| CIPC-CUCIMOC8-MIG= | Migration from Cisco IP Communicator to Cisco UC Integration for Microsoft Office Communicator | \$50 |

| | | |
|--------------------|--|------|
| CUPC-CUCIMOC8-MIG= | Migration from Cisco Unified Personal Communicator to Cisco UC Integration for Microsoft Office Communicator | \$50 |
|--------------------|--|------|

Note: There is no charge to migrate from Cisco IP Communicator or Cisco Unified Personal Communicator for CUWL or UCSS customers.

16.3 Cisco Conferencing with Microsoft

Cisco Conferencing with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

- Launch Cisco Unified MeetingPlace conferences from Microsoft Office Communicator 2007 (R1) and R2 (included with Cisco UC Integration™ for Microsoft Office Communicator 8.0).
- Launch and control Cisco Unified MeetingPlace voice conferences from Microsoft Office Communicator 2005.
- Set up and attend Cisco Unified MeetingPlace meetings from Microsoft Outlook.

Table 152 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well, and Cisco Unified Workspace Licensing can be used to streamline configuration and ordering where appropriate. More information about Cisco Unified Workspace Licensing is available at http://www.in.cisco.com/voice/products/workspace_licensing.shtml.

Table 152. Ordering Cisco Conferencing with Microsoft

| Functionality | Cisco Component(s) | Ordering Information | Microsoft Component(s) * |
|---|---|--|---|
| Launch Unified MeetingPlace conferences | Cisco Unified MeetingPlace 7.0 or later | Please refer to chapters in this document for Cisco UC Integration™ for Microsoft Office Communicator and Cisco Unified MeetingPlace for ordering information. | Microsoft Office Communicator 2007 (R1) or R2 Microsoft Office Communications Server 2007 (R1) or R2 |
| Launch & control Unified MeetingPlace voice conferences ** Setup & attend Unified MeetingPlace meetings from Outlook *** | Cisco Unified MeetingPlace 7.0 | Please refer to Cisco Unified MeetingPlace and Cisco Unified MeetingPlace Express chapters in this document for ordering information. | Microsoft Office Communicator 2005 Microsoft Live Communications Server 2005 |
| | Cisco Unified MeetingPlace 8.0 | | Microsoft Outlook 2003 or 2007 Microsoft Exchange 2003 or 2007 |
| Start & attend Unified Videoconferencing meetings from Office Communicator | Cisco Unified Videoconferencing 5.6 or later **** | Please refer to the Cisco Unified Videoconferencing chapter in this document for ordering information. | Microsoft Office Communicator 2007 (R1) or R2 Microsoft Office Communications Server 2007 (R1) or R2 |

* Microsoft components are available to customers through Microsoft channel partners and direct from Microsoft

** Live Communications Server & Office Communicator 2005 integration is also available for Unified MeetingPlace 6.0

*** Outlook integration is also available for 5.x, 6.0 & 7.0 versions of Unified MeetingPlace, as well as 2.x & 1.2 versions of Unified MeetingPlace Express

**** Unified Videoconferencing 5.7 or later required for Microsoft Office Communicator 2007 R2 and Microsoft Office Communications Server 2007 R2

16.4 Cisco Network with Microsoft

Cisco Network with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

- Security, quality of service (QoS), public switched telephone network (PSTN)/private branch exchange (PBX)/IP gateway, echo cancellation, etc. with Microsoft Office Communicator 2007, Microsoft Office Communications Server 2007, and Microsoft Exchange 2007
- Session border controller for interworking between Microsoft Office Communications Server 2007 and Cisco Unified Communications Manager Express or Cisco Unified Communications Manager

Table 153 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well.

Table 153. Ordering Cisco Network with Microsoft

| Functionality | Cisco Component(s) | Ordering Information | Microsoft Component(s) * |
|--|---|---|--|
| Security, QoS, PSTN/PBX/ IP gateway, echo cancellation, etc | Cisco Integrated Services Routers 1861, 2801, 2811, 2821, 2851, 3825, 3845 | http://www.cisco.com/en/US/prod/collateral/routers/ps5855/prod_brochure0900aecd802d056a.htm | Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2 Microsoft Exchange 2007 |
| Session border controller | Cisco Unified Border Element [Cisco IOS 12.4(20)T or later] Cisco Unified Communications Manager Express 4.1 or later Cisco Unified Communications Manager 6.1 or later | http://www.cisco.com/en/US/prod/collateral/routers/ps5855/prod_brochure0900aecd802d056a.htm | Microsoft Office Communications Server 2007 (R1) and R2 |

* Microsoft components are available to customers through Microsoft channel partners and direct from Microsoft

16.5 Cisco Presence with Microsoft

Cisco Presence with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

- Phone presence of Cisco Unified IP Phones using Microsoft Office Communicator (MOC) 2007 and Microsoft Office Communications Server (OCS) 2007
- Interdomain presence and instant-messaging federation between Cisco Unified Presence and Microsoft OCS 2007

Table 154 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well, and Cisco Unified Workspace Licensing can be used to streamline configuration and ordering where appropriate. More information about Cisco Unified Workspace Licensing is available at: http://www.in.cisco.com/voice/products/workspace_licensing.shtml.

Table 154. Ordering Cisco Presence with Microsoft

| Functionality | Cisco Component(s) | Ordering Information | Microsoft Component(s) * |
|--|--|---|--|
| Phone presence from MOC | Cisco UC Integration™ for Microsoft Office Communicator 8.0 or later (also includes softphone, click-to-call from desktop applications, etc) | Please refer to the Cisco UC Integration™ for MOC section in this document for ordering information | Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2 |
| | Cisco Unified Communications Manager 5.1(2) or later (including Business Edition) | http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf | Microsoft Office Communicator 2007 (R1) and R2 ** Microsoft Office Communications Server 2007 (R1) and R2 |
| | Cisco Unified Presence 6.0(4) or later *** | Please refer to Cisco Unified Presence chapter in this document for ordering information | |
| | Cisco Unified IP Phones | See ordering page for relevant IP Phone(s) supported by the version of Cisco Unified Communications Manager used | |
| | Cisco IP Communicator, Cisco Unified Video Advantage (optional) | Please refer to Cisco IP Communicator and Cisco Unified Video Advantage chapters in this document for ordering information | |
| Interdomain presence federation | Cisco Unified Presence 7.0 or later *** Cisco Unified Personal Communicator 7.0 or later | Please refer to Cisco Unified Presence & Cisco Unified Personal Communicator chapters in this document for ordering information | Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2 |

* Microsoft components are available to customers through Microsoft channel partners and direct from Microsoft

** LCS 2005 support is also available with Cisco Unified Communications Manager 5.0(4)+ and Cisco Unified Presence 1.0(2)+
 *** Unified Presence 7.0.5 or later required for Microsoft Office Communicator 2007 R2 and Microsoft Office Communications Server 2007 R2.

16.6 Cisco Messaging with Microsoft

Cisco Messaging with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

- Unified or integrated messaging with Cisco Unity and Microsoft Exchange applications
- Integrated messaging with Cisco Unity Connection and Microsoft Exchange
- ViewMail player for Outlook, text-to-speech access to Outlook/Exchange email, and speech access to Exchange calendar
- Integrated messaging with Microsoft Office Communicator (included with Cisco UC Integration™ for Microsoft Office Communicator)

Table 155 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well.

Table 155. Ordering Cisco Messaging with Microsoft

| Functionality | Cisco Component(s) | Ordering Information | Microsoft Component(s) * |
|--|--|---|---|
| Unified or integrated messaging | Cisco Unity 5.0, 7.0, 8.0 * | Please refer to Chapter 3 Cisco Unity in this document for ordering information. | Microsoft Exchange 2000, 2003 or 2007 |
| Integrated messaging | Cisco Unity Connection 2.x, 7.x, 8.0 ** | Please refer to Chapter 4 Cisco Unified Connection in this document for ordering information. | Microsoft Exchange 2000, 2003 or 2007 |
| | Cisco UC Integration™ for Microsoft Office Communicator 8.0 or later (also includes softphone, click-to-call from desktop applications, etc) | Please refer to the Cisco UC Integration™ for MOC section in this document for ordering information | Microsoft Office Communicator 2007 (R1) and R2 Microsoft Office Communications Server 2007 (R1) and R2 |

* Cisco Unity 4.2 & Cisco Unity Connection 1.2 support Exchange 2000 & 2003

** ViewMail player for Outlook, text-to-speech & speech access to Exchange 2007 & 2003 require Unity Connection 7.x or later

16.7 Cisco Contact Center with Microsoft

Cisco Contact Center with Microsoft enables the following capabilities in conjunction with the noted Microsoft product(s):

- Cisco IP Telephony or customer contact center interoperability with Microsoft CRM for screen pops and intelligent customer care, including:
 - Immediate information about inbound and outbound calls
 - Fast and easy "click to dial" functions from customer-relationship-management (CRM) database records
 - Call-duration tracking, information capture, and record creation

Table 156 identifies the Cisco and Microsoft components to order for each capability noted previously. Cisco product-specific ordering information is referenced as well.

Table 156. Ordering Cisco Contact Center with Microsoft

| Functionality | Cisco Component(s) | Ordering Information | Microsoft Component(s) * |
|--|--|---|---------------------------------|
| CRM-based call handling, e.g. screen pops, click-to-dial | Cisco Unified Communications Manager 4.x, 5.x, 6.x or 7.x (including Business Edition) | http://www.cisco.com/web/partners/downloads/sell/technology/storage/unifiedcomm/ucs1_og.pdf | Microsoft Dynamics CRM 3.0, 4.0 |
| | OR Cisco Unified Communications Manager Express 3.3, 3.4 or 4.x | http://wwwin.cisco.com/artq/products/docs/voice/Cisco%20CallManager%20Express%204%200%20Ordering%20Guide%20030106.pdf | |
| | OR Cisco Unified Contact Center Express 4.5, 5.x, 6.x or 7.x | http://wwwin.cisco.com/cgi-bin/voice/webdata/webdata_products.pl?cgifunction=Search&name=contact+center+express | |
| | Free download for Cisco Unified CallConnector for Microsoft Dynamics CRM | https://www.cisco.com/cgi-bin/Software/FormManager/formgenerator.pl?pid=10341&fid=10640 | |

15 Cisco UC Integration for WebEx Connect

15.1 Cisco UC Integration for WebEx Connect

Cisco UC Integration for WebEx Connect is a PC application that provides instant access to Cisco Unified Communications services directly from a phone tab in Cisco WebEx Connect.

This tight integration with Cisco WebEx Connect enables you to transparently connect, communicate, and collaborate with premises-based Cisco Unified Communications services—softphone, midcall control, voicemail, desk-phone control, phone presence, video, and web conferencing—directly from your PC.

This desktop integration combines the rapid deployment and total-cost-of-ownership (TCO) benefits of the Cisco WebEx Collaboration Cloud with the benefits of on-premises network services such as bandwidth management and corporate policy controls.

Order Cisco UC Integration for WebEx Connect and select the number of licenses you need according to Table 157.

Table 157. Ordering Cisco UC Integration for Microsoft Office Communicator

| Product Number | Product Description | List Price |
|---------------------------|---|------------------------|
| UCICONNECT-7.1-K9 | Cisco UC Integration for WebEx Connect | \$0 (See User License) |
| UCICONNECT-7.1-LIC | Cisco UC Integration for WebEx Connect License (mandatory configuration element – minimum of 1) | \$50 |

15.2 Cisco Unified Communications Manager Device License Requirements

Cisco UC Integration for WebEx Connect can be registered as a softphone on Cisco Unified Communications Manager.

With Cisco Unified Communications Manager 6.1 (3) and later, if Cisco UC Integration for WebEx Connect will be used as a primary phone, then three Device Licenses are required. If Cisco UC Integration for Microsoft Office Communicator will be used as a secondary phone (that is, the user already has a Cisco Unified IP Phone), then one Device License is required (Table 158).

Table 158. Device Licenses

| Product Number | Primary phone | Secondary phone |
|----------------|---|---|
| LIC-CM-DL-XX | 3 units are required per Cisco UC Integration for WebEx Connect user. | 1 unit is required per Cisco UC Integration for WebEx Connect user. |

Note: Cisco UC Integration for WebEx Connect is also available through Cisco Unified Workspace Licensing (CUWL). For more details please refer to the [Ordering Guide for Cisco Unified Workspace Licensing \(CUWL\)](#).

16 Cisco Unified Videoconferencing 7.0 and 5.7

16.1 Purpose, Audience, and Scope

This section describes the pricing and packaging structure and ordering for Cisco Unified Videoconferencing Versions 7.0 and 5.0 as part of Cisco Unified Communications System Version 7.1.

Cisco Unified Videoconferencing 7.0 introduces the Cisco Unified Videoconferencing 5230 hardware platform, which is a scalable HD video conferencing appliance that does not require blade configuration. The only options available are dual power supplies and power cords. The Cisco Unified Videoconferencing 5.0 releases are supported on the Cisco Unified Videoconferencing 3500 Series platforms, which provide flexible video conferencing deployments at a lower price point. For more detailed information about Cisco Unified Videoconferencing products, go to <http://cisco.com/en/US/products/hw/video/ps1870/index.html>. (Refer to Table 159.)

Table 159. Cisco Unified Videoconferencing Part Numbers and Pricing

| Hardware Product Number | Description | List Price (\$US) | SMARTNET Product Number | SMARTNET List Price (\$US) |
|--|--|-------------------|-------------------------|----------------------------|
| 5000 Series SKUs | | | | |
| CUVC-5230-HD30 | Cisco Unified Videoconferencing 5230 MCU, 30 HD 720p Ports | \$292,000 | CON-SNT-CUVC-HD30 | \$23,360 |
| | | | CON-SNTE- CUVC-HD30 | \$33,872 |
| | | | CON-SNTP- CUVC-HD30 | \$37,376 |
| CUVC-5110-HD10 | Cisco Unified Videoconferencing 5110 MCU, 10 HD 720p Ports | \$98,000 | CON-SNT-CUVC-HD10 | TBD |
| | | | CON-SNTE- CUVC-HD10 | |
| | | | CON-SNTP- CUVC-HD10 | |
| CUVC-5115-HD15 | Cisco Unified Videoconferencing 5115 MCU, 15 HD 720p Ports | \$147,000 | CON-SNT-CUVC-HD15 | TBD |
| | | | CON-SNTE- CUVC-HD15 | |
| | | | CON-SNTP- CUVC-HD15 | |
| 5000 Series Field Replaceable Spares: | | | | |
| CUVC-5-PS= | Power Supply Cisco Unified Videoconferencing | \$16,885 | TBD | \$TBD |
| CUVC-5230-CHAS= | Cisco Unified Videoconferencing 5200 chassis | \$79,755 | TBD | \$TBD |
| CUVC-5-MCU= | Cisco Unified Videoconferencing MCU blade | \$182,770 | TBD | \$TBD |
| CUVC-5230-FAN= | DC FAN Cisco Unified Videoconferencing 5200 chassis | \$6,430 | TBD | \$TBD |
| CUVC-5-SM= | Shelf Manager Cisco Unified Videoconferencing | \$15,005 | TBD | \$TBD |
| CUVC-5230-SMP= | Shelf manager demi panel CUVC 5200 | \$535 | TBD | \$TBD |
| CUVC-5230-PSP= | Power Supply front panel CUVC 5200 | \$805 | TBD | \$TBD |
| CUVC-5230-FILTER= | Air filter for CUVC 5200 | \$695 | TBD | \$TBD |

| 3500 Series SKUs | | | | |
|-------------------|--|----------|-------------------|----------|
| IPVC-3515-MCU12 | Unified Videoconferencing 3515 MCU, 12 Video Ports | \$45,999 | CON-SNT-IPV35M12 | \$3,680 |
| | | | CON-SNTE-IPV35M12 | \$5,520 |
| | | | CON-SNTP-IPV35M12 | \$5,980 |
| IPVC-3515-MCU24 | Unified Videoconferencing 3515 MCU, 24 Video Ports | \$92,999 | CON-SNT-IPV35M24 | \$7,440 |
| | | | CON-SNTE-IPV35M24 | \$11,160 |
| | | | CON-SNTP-IPV35M24 | \$12,090 |
| IPVC-3522-GW4B | Unified Videoconferencing 3522 H.320-H.323 Gateway, 4 BRI | \$17,299 | CON-SNT-IPV35G4B | \$1,384 |
| | | | CON-SNTE-IPV35G4B | \$2,076 |
| | | | CON-SNTP-IPV35G4B | \$2,249 |
| IPVC-3527-GW1P | Unified Videoconferencing 3527 H.320-H.323 Gateway, 1 PRI | \$27,999 | CON-SNT-IPV35G1P | \$2,240 |
| | | | CON-SNTE-IPV35G1P | \$3,360 |
| | | | CON-SNTP-IPV35G1P | \$3,640 |
| IPVC-3545-CHAS(=) | Unified Videoconferencing 3545 Chassis, 4 Slots, Dual AC Pwr | \$14,999 | CON-SNT-IPV35CHA | \$1,200 |
| | | | CON-SNTE-IPV35CHA | \$1,800 |
| | | | CON-SNTP-IPV35CHA | \$1,950 |
| IPVC-3545-EMP(=) | Unified Videoconf. 3545 Enhanced Media Processor, 24 Ports | \$69,999 | CON-SNT-IPVC35EM | \$5,600 |
| | | | CON-SNTE-IPVC35EM | \$8,400 |
| | | | CON-SNTP-IPVC35EM | \$9,100 |
| IPVC-3545-MCU(=) | Unified Videoconf. 3545 MCU Module, 96 Audio Ports | \$45,950 | CON-SNT-IPVC35MC | \$3,676 |
| | | | CON-SNTE-IPVC35MC | \$5,514 |
| | | | CON-SNTP-IPVC35MC | \$5,974 |
| IPVC-3545-GW2P(=) | Unified Videoconf. 3545 H.320-H.323 Gateway Module, 2 PRI | \$42,999 | CON-SNT-IPVC35G2 | \$3,440 |
| | | | CON-SNTE-IPVC35G2 | \$5,160 |
| | | | CON-SNTP-IPVC35G2 | \$5,590 |
| IPVC-3545-GW4S(=) | Unified VideoConf. 3545 H.320-H.323 Gateway Module, 4 Serial | \$32,999 | CON-SNT-IPVC35G4 | \$2,640 |
| | | | CON-SNTE-IPVC35G4 | \$3,960 |
| | | | CON-SNTP-IPVC35G4 | \$4,290 |

Table 160 describes the pricing and packaging structure and ordering for Cisco Unified Videoconferencing Version 7.0 and 5.0 products with “Assembled in the USA” country of origin designations. These part numbers are priced at a premium because of the special handling and processing required and **should be used only for customer orders being shipped into the following countries:** Kuwait, UAE, Saudi Arabia, Qatar, Oman, Bahrain, Egypt, Jordan, Tunisia, Libya, Algeria, Morocco, Lebanon, Palestine, Iraq, Afghanistan, Yemen, Pakistan, and Oman. Orders being shipped to any other country must use the standard ordering guide from Table 160.

Table 160. Cisco Unified Videoconferencing – Assembled in the USA Part Numbers and Pricing

| Hardware Product Number | Description | List Price (\$US) | SMARTNET Product Number | SMARTNET List Price (\$US) |
|---|--|-------------------|-------------------------|----------------------------|
| 5000 Series SKUs US Made | | | | |
| CUVC-5230-HD30-U | Cisco Unified Videoconferencing 5230 MCU, 30 HD 720p US-Made | \$350,400 | CON-SNT-CUVC-HD30 | \$28,032 |
| | | | CON-SNTE- CUVC-HD30 | \$40,646 |
| | | | CON-SNTP- CUVC-HD30 | \$44,851 |
| CUVC-5110-HD10-U | Cisco Unified Videoconferencing 5110 MCU, 10 HD 720p US-Made | \$117,600 | CON-SNT-CUVC-HD10 | TBD |
| | | | CON-SNTE- CUVC-HD10 | |
| | | | CON-SNTP- CUVC-HD10 | |
| CUVC-5115-HD15-U | Cisco Unified Videoconferencing 5115 MCU, 15 HD 720p US-Made | \$176,400 | CON-SNT-CUVC-HD15 | TBD |
| | | | CON-SNTE- CUVC-HD15 | |
| | | | CON-SNTP- CUVC-HD15 | |
| 5000 Series Field Replaceable Spares US Made | | | | |
| CUVC-5-PS-U= | Power Supply Cisco Unified Videoconferencing - USA | \$20,260 | | \$TBD |

| | | | | |
|------------------------------------|--|-----------|--|---------------------------------|
| CUVC-5230-CHAS-U= | Cisco Unified Videoconferencing 5200 chassis - USA | \$95,705 | | \$TBD |
| CUVC-5-MCU-U= | Cisco Unified Videoconferencing MCU blade - USA | \$219,325 | | \$TBD |
| CUVC-5230-FAN-U= | DC FAN Cisco Unified Videoconferencing 5200 chassis - USA | \$7,715 | | \$TBD |
| CUVC-5-SM-U= | Shelf Manager Cisco Unified Videoconferencing - USA | \$18,005 | | \$TBD |
| CUVC-5230-SMP-U= | Shelf manager demi panel CUVC 5200 - USA | \$640 | | \$TBD |
| CUVC-5230-PSP-U= | Power Supply front panel CUVC 5200 - USA | \$965 | | \$TBD |
| CUVC-5230-FILTER-U= | Air filter for CUVC 5200 - USA | \$835 | | \$TBD |
| 3500 Series SKUs Made in US | | | | |
| IPVC-3515-MCU12-U | Unified Videoconferencing 3515 MCU, 12 Video Ports | \$45,999 | CON-SNT-IPV35M12 CON-SNTE-IPV35M12 CON-SNTP-IPV35M12 | \$3,680 \$5,520 \$5,980 |
| IPVC-3515-MCU24-U | Unified Videoconferencing 3515 MCU, 24 Video Ports | \$92,999 | CON-SNT-IPV35M24 CON-SNTE-IPV35M24 CON-SNTP-IPV35M24 | \$7,440 \$11,160 \$12,090 |
| IPVC-3527-GW1P-U | Unified Videoconferencing 3527 H.323-H.323 Gateway, 1 PRI | \$27,999 | CON-SNT-IPV35G1P CON-SNTE-IPV35G1P CON-SNTP-IPV35G1P | \$2,240 \$3,360 \$3,640 |
| IPVC-3545-CHAS-U(=) | Unified Videoconferencing 3545 Chassis, 4 Slots, Dual AC Pwr | \$14,999 | CON-SNT-IPV35CHA CON-SNTE-IPV35CHA CON-SNTP-IPV35CHA | \$1,200 \$1,800 \$1,950 |
| IPVC-3545-EMP-U(=) | Unified Videoconf. 3545 Enhanced Media Processor, 24 Ports | \$69,999 | CON-SNT-IPVC35EM CON-SNTE-IPVC35EM CON-SNTP-IPVC35EM | \$5,600 \$8,400 \$9,100 |
| IPVC-3545-MCU-U(=) | Unified Videoconf. 3545 MCU Module, 96 Audio Ports | \$45,950 | CON-SNT-IPVC35MC CON-SNTE-IPVC35MC CON-SNTP-IPVC35MC | \$3,676 \$5,330 \$5,882 |
| IPVC-3545-GW2P-U(=) | Unified Videoconf. 3545 H.323-H.323 Gateway Module, 2 PRI | \$42,999 | CON-SNT-IPVC35G2 CON-SNTE-IPVC35G2 CON-SNTP-IPVC35G2 | \$3,440 \$5,160 \$5,590 |

Cisco Unified Videoconferencing Manager is software that allows customers to manage their video deployments, with features including scheduling and administration of endpoints and infrastructure. It includes desktop client software for remote participants to join video conferences from their desktop computers across firewalls. The number of licenses ordered must be the same as the number of physical video ports deployed. Recording licenses enable recording of video conferences through the manager and are sold based on the number of simultaneous concurrent recording sessions allowed (Table 161).

Cisco Unified Videoconferencing Manager Software includes the following components:

- Cisco Unified Video Desktop
- Outlook and Lotus Notes scheduling add-on
- Microsoft OCS connector
- IBM Lotus Sametime and Web connector
- Cisco Unified Videoconferencing plug-in with Cisco WebEx Meeting Center
- Internal gatekeeper

- Resource Manager Software application
- Network Manager Software application

Table 161. Cisco Unified Videoconferencing Manager 5.0 Part Numbers and Pricing

Note: Cisco Unified Videoconferencing Manager 5.0 is compatible only with Cisco Unified Videoconferencing 3500 MCUs.

| Software Product Number | Description | List Price (\$US) | SASU Product Number (1 year) | SASU List Price (\$US) (1 year) |
|---------------------------|--|-------------------|------------------------------|---------------------------------|
| CUV-MGR-5.X | Cisco Unified Videoconferencing Manager Software, v5.6 | \$2,999 | CON-SAS-CUVMGR5.0 | \$450 |
| | | | CON-SAU-CUVMGR5.0 | \$600 |
| CUVC-MGR-LIC-25(=) | CUVC-M License, 25 MCU ports | \$15,000 | CON-SAS-CUVLIC25 | \$2,250 |
| | | | CON-SAU-CUVLIC25 | \$3,000 |
| CUV-MGR-REC-1(=) | CUVC-M Recording license, 1 concurrent conference | \$8,900 | CON-SAS-CUVMGR1 | \$1,335 |
| | | | CON-SAU-CUVMGR1 | \$1,780 |
| CUV-MGR-REC-3(=) | CUVC-M Recording licenses, 3 concurrent conferences | \$15,900 | CON-SAS-CUVMGR3 | \$2,385 |
| | | | CON-SAU-CUVMGR3 | \$3,180 |
| CUV-MGR-REC-5(=) | CUVC-M Recording licenses, 5 concurrent conferences | \$23,500 | CON-SAS-CUVMGR5 | \$3,525 |
| | | | CON-SAU-CUVMGR5 | \$4,700 |
| CUV-MGR-REC-10(=) | CUVC-M Recording licenses, 10 concurrent conferences | \$42,500 | CON-SAS-CUVMGR10 | \$6,375 |
| | | | CON-SAU-CUVMGR10 | \$8,500 |

Table 162 lists Cisco Unified Videoconferencing Manager 7.0 Part Numbers and Pricing

Table 162. Cisco Unified Videoconferencing Manager 7.x part numbers and Pricing

Note: Cisco Unified Videoconferencing Manager 7.0 is compatible with both Cisco Unified Videoconferencing 3500 and 5000 Series MCUs. New installations should order Version 7.0 management software.

| Software Product Number | Description | List Price (\$US) | SASU Product Number (1 year) | SASU List Price (\$US) (1 year) |
|---------------------------|--|-------------------|------------------------------|---------------------------------|
| CUV-MGR-7.0 | Cisco Unified Videoconferencing Manager Software, v7.0 | \$5,500 | CON-SAS-CUVMGR7.0 | \$825 |
| | | | CON-SAU-CUVMGR7.0 | \$1100 |
| CUVC-MGR-LIC-10(=) | CUVC-M License, 10MCU ports | \$6,600 | CON-SAS-CUVLIC10 | \$990 |
| | | | CON-SAU-CUVLIC10 | \$1320 |
| CUVC-MGR-LIC-15(=) | CUVC-M License, 15MCU ports | \$10,000 | CON-SAS-CUVLIC15 | \$1500 |
| | | | CON-SAU-CUVLIC15 | \$2000 |
| CUVC-MGR-LIC-30(=) | CUVC-M License, 30MCU ports | \$18,000 | CON-SAS-CUVLIC30 | \$2700 |
| | | | CON-SAU-CUVLIC30 | \$3600 |
| CUV-MGR-REC-1(=) | CUVC-M Recording license, 1 concurrent conference | \$8,900 | CON-SAS-CUVMGR1 | \$1,335 |
| | | | CON-SAU-CUVMGR1 | \$1,780 |
| CUV-MGR-REC-3(=) | CUVC-M Recording licenses, 3 concurrent conferences | \$15,900 | CON-SAS-CUVMGR3 | \$2,385 |
| | | | CON-SAU-CUVMGR3 | \$3,180 |
| CUV-MGR-REC-5(=) | CUVC-M Recording licenses, 5 concurrent conferences | \$23,500 | CON-SAS-CUVMGR5 | \$3,525 |
| | | | CON-SAU-CUVMGR5 | \$4,700 |
| CUV-MGR-REC-10(=) | CUVC-M Recording licenses, 10 concurrent conferences | \$42,500 | CON-SAS-CUVMGR10 | \$6,375 |
| | | | CON-SAU-CUVMGR10 | \$8,500 |

16.2 Upgrading Microsoft Windows OS

Customers who have a valid Cisco Software Application Support plus Upgrades (SASU) contract and have purchased an earlier version of Cisco Unified Videoconferencing Manager (CUVC-MGR-5.x) can upgrade to the

Windows 2003 Microsoft Operating System by ordering part number CUV-MGR-5.X-UPG= through the Product Upgrade Tool (PUT).

16.3 Cisco WebEx Integration Requirements

Integration of Cisco Unified Videoconferencing with Cisco WebEx requires:

- WebEx Business Suite Version 27
- Cisco Unified Videoconferencing Manager 7.0 or 5.7

This integration does not require any additional licensing for either Cisco WebEx or Cisco Unified Videoconferencing Manager. Please refer to the Cisco Unified Videoconferencing Manager documentation for configuration details and contact your Cisco WebEx account manager to request Cisco WebEx site configuration.

16.4 MCS Server

Cisco Unified Videoconferencing Manager 7.0 and 5.0 are supported on the MCS servers listed in Table 163. Please refer to the deployment and sizing guides for the quantity of servers required for your deployment. Additional servers can be deployed to host desktop streaming and recording.

Table 163. Cisco Unified Videoconferencing Manager 7.0 and 5.0 MCS Servers

| Product Number | Description | List Price (\$US) |
|-----------------|---|-------------------|
| MCS-7835-I2-RC2 | HW Only MCS-7835-I1 with 2048MB RAM and Two 72GB SCSI HD, requires 2 additional GIG RAM for 4024 MB RAM total | \$12,000 |
| MCS-7845-I2-RC2 | HW Only MCS-7845-I1 with 4096MB RAM and Four 72GB SCSI HD | \$24,000 |

17 Cisco Fax Server 9.4

17.1 Purpose, Audience, and Scope

The Cisco Fax Server is an easy-to-use, easy-to-manage fax and e-document delivery solution that helps enterprises integrate voice, fax, data, and desktop applications for powerful IP Communications. Cisco Fax Server Version 9.4 offers reduced costs and enhanced compliance, as well as more integrations than Version 9.3. For more information, refer to the Cisco Fax Server data sheet:

http://www.cisco.com/en/US/prod/collateral/voicesw/ps6789/ps7046/ps6178/product_data_sheet0900aecd802638f9.html.

Cisco Fax Server two versions (Enterprise Suite and Business Server):

- The Cisco Fax Server Enterprise Suite is designed for companies that want to combine multiple fax servers with larger fax needs (more than 30 ports), or who require advanced capabilities such as redundancy (shared services).
 - The enterprise suite comes standard with the following modules: Exchange, Notes, PDF, Web Access, Secure Docs Modules, as well as Auto-Fax Aging, Alerting and Monitoring, SNMP, LCR, and Load Balancing (administration)
 - The enterprise suite optionally supports Clustering, Shared Services (redundancy), Single-Click, and MFP modules
- The Cisco Fax Server Business Server is designed for companies that need a low-cost standalone fax server.
 - The business server optionally supports Exchange, Notes, PDF, Web Access, and MFP modules.

- The business server may be ordered a-la-carte, or as a packaged bundle with fax channels (hardware- and software-based fax over IP (FoIP)/SR140 still required).

This section describes the pricing and packaging structure and ordering for Cisco Fax Server Version 9.4.

17.2 Ordering the Cisco Fax Server Enterprise Suite and Business Server a-la-Carte (New Systems)

Follow these steps to order Cisco Fax Server 9.4:

1. Order Cisco Fax Server 9.4 software.
2. Configure the number of fax server channels.
3. Configure optional additional modules.
4. Order the fax telephony ports (either hardware- or software-based FoIP)
5. Order a media convergence server for each Cisco Fax Server (optional).

Step 1: Start by ordering the appropriate top-level configurable part number. The enterprise suite is always ordered through a configurable part number. The business server may be ordered through a configuration, or by using a preconfigured spare part number. If ordering preconfigured business server spare part numbers, refer to the next section (Table 164).

Table 164. Cisco Fax Server

| Product Number | Description | List Price (\$US) |
|-------------------------|---------------------------------------|-------------------|
| CFS-9.4-ENT-STE | Cisco Fax Server 9.4 Enterprise Suite | \$16,416 |
| CFS-9-X-BUS-SERV | Cisco Fax Server 9.4 Business Server | \$3,750 |

Step 2: Configure the number of fax server channels by selecting the Fax Port SW Options from the Options menu. The Cisco Fax Server part numbers below include a single fax server channel. When sizing fax server systems, base your decision on the number of faxes in a time period. A single fax channel will send or receive approximately 1 page per minute (Table 165).

Table 165. Fax Server Channels

| Product Number | Description | List Price (\$US) |
|-----------------------|-----------------------|-------------------|
| CFS-FAX-CHAN-1 | Fax 1 Channel License | \$1,675 |

Step 3: Configure optional additional modules by selecting the appropriate options. The options available depend on whether you have selected the enterprise suite or business server (Table 166).

Table 166. Software and MFP Options

| Product Number | Description | List Price (\$US) |
|---------------------------|---|-------------------|
| Software Options | | |
| CFS-9-X-NOTES-MOD | Bus-Serv Only - Cisco Fax Lotus Notes Module | \$3,475 |
| CFS-9-X-EXCH-MOD | Bus-Serv Only - Cisco Fax Microsoft Exchange Module | \$3,475 |
| CFS-9-X-WEB-ACCESS | Bus-Serv Only - Cisco Fax Web Access | \$4,090 |
| CFS-9-X-PDF-MOD | Bus-Serv Only - Cisco Fax PDF Module | \$3,475 |
| CFS-9-X-SERV-MOD | Ent-Ste Only - Cisco Fax Shared Services Module | \$3,475 |
| CFS-9-X-INT-MOD | Ent-Ste Only - Cisco Fax Integrations Module | \$18,440 |
| CFS-9-X-SAP-CONN | Ent-Ste Only - Cisco Fax Connector for SAP R/3 | \$16,390 |
| CFS-9-X-XML-GEN | Ent-Ste Only - Cisco Fax XML Generator | \$10,240 |

| | | |
|---------------------------|--|---------|
| CFS-SHAREPNT-CON | CFS Connector for SharePoint 2007 | \$3,582 |
| CFS-SINGLE-CLICK | Ent-Ste Only - CFS Single Click Entry | \$567 |
| MFP Options | | |
| CFS-MFP-HP-1-9 | CFS MEP Module 3.0 for HP - 1-9 Devices | \$747 |
| CFS-MFP-HP-10-49 | CFS MEP Module 3.0 for HP - 10-49 Devices | \$558 |
| CFS-MFP-HP-50-499 | CFS MEP Module 3.0 for HP - 50-499 Devices | \$236 |
| CFS-MFP-HP-500-5K | CFS MEP Module 3.0 for HP - 500-5000 Devices | \$142 |
| CFS-MFP-SHP-1-9 | CFS MEP Module 3.0 for Sharp - 1-9 Devices | \$747 |
| CFS-MFP-SHP-10-49 | CFS MEP Module 3.0 for Sharp - 10-49 Devices | \$558 |
| CFS-MFP-SHP-50-499 | CFS MEP Module 3.0 for Sharp - 50-499 Devices | \$236 |
| CFS-MFP-SHP-500-5K | CFS MEP Module 3.0 for Sharp - 500-5000 Devices | \$142 |
| CFS-MFP-XRX-1-9 | CFS MEP Module 3.0 for Xerox - 1-9 Devices | \$747 |
| CFS-MFP-XRX-10-49 | CFS MEP Module 3.0 for Xerox - 10-49 Devices | \$558 |
| CFS-MFP-XRX-50-499 | CFS MEP Module 3.0 for Xerox - 50-499 Devices | \$236 |
| CFS-MFP-XRX-500-5K | CFS MEP Module 3.0 for Xerox - 500-5000 Devices | \$142 |
| CFS-MFP-KM-1-9 | CFS MEP Module 3.0 for Konica Minolta - 1-9 Devices | \$747 |
| CFS-MFP-KM-10-49 | CFS MEP Module 3.0 for Konica Minolta - 10-49 Devices | \$558 |
| CFS-MFP-KM-50-499 | CFS MEP Module 3.0 for Konica Minolta - 50-499 Devices | \$236 |
| CFS-MFP-KM-500-5K | CFS MEP Module 3.0 for Konica Minolta - 500-5000 Devices | \$142 |
| CFS-MFP-RCH-1-9 | CFS MEP Module 3.0 for Ricoh - 1-9 Devices | \$747 |
| CFS-MFP-RCH-10-49 | CFS MEP Module 3.0 for Ricoh - 10-49 Devices | \$558 |
| CFS-MFP-RCH-50-499 | CFS MEP Module 3.0 for Ricoh - 50-499 Devices | \$236 |
| CFS-MFP-RCH-500-5K | CFS MEP Module 3.0 for Ricoh - 500-5000 Devices | \$142 |

Step 4: Order the fax telephony ports using either boardless SR140 FoIP licenses or physical hardware-based TR1034 cards. Telephony ports are required in addition to fax channels (CFS-FAX-CHAN1) (Table 167).

Table 167. Boardless Fax Options

| Product Number | Description | List Price (\$US) |
|------------------------------|--|-------------------|
| Boardless Fax Options | | |
| CFS-SR140-2CHAN | SR140 Boardless Fax, 2 channel | \$2,950 |
| CFS-SR140-4CHAN | SR140 Boardless Fax, 4 channel | \$4,750 |
| CFS-SR140-8CHAN | SR140 Boardless Fax, 8 channel | \$9,300 |
| CFS-SR140-12CHAN | SR140 Boardless Fax, 12 channel | \$13,650 |
| CFS-SR140-24CHAN | SR140 Boardless Fax, 24 channel | \$25,500 |
| CFS-SR140-30CHAN | SR140 Boardless Fax, 30 channel | \$30,800 |
| Fax Board HW Options | | |
| CFS-TR1034+E2-2L | TR1034, PCI express, V34, ROHS, 2-port | \$10,750 |
| CFS-TR1034+E4-4L | TR1034, PCI express, V34, ROHS, 4-port | \$15,975 |
| CFS-TR1034+E8-8L | TR1034, PCI express, V34, ROHS, 8-port | \$27,550 |

Step 5: Order a media convergence server for each Cisco Fax Server (optional). Refer to the Cisco Unity Supported Platforms list for recommended MCS platforms. Note: The Cisco Unity MCS servers are shipped with a platform configuration disc [[disk?]] (Windows 2003) that may be used for the Cisco Fax Server.

17.3 Ordering the Cisco Fax Server Business Server Bundles

Follow these steps to order Cisco Fax Server 9.4 Bundles

1. Order Cisco Fax Server 9.4 Business Server bundle.
2. Order software-based FoIP or hardware-based telephony card spares.
3. Order a media convergence server for each Cisco Fax Server (optional).

Step 1: Start by ordering the appropriate bundle (Table 168).

Table 168. Cisco Fax Server Bundles

| Product Number | Description | List Price (\$US) |
|-------------------|--------------------------------|-------------------|
| CFS-BUS-2CHAN | RF v9.4 2 Chan UM Bus Svr | \$4,950 |
| CFS-BUS-4CHAN | RF v9.4 4 Chan UM Bus Svr | \$7,750 |
| CFS-BUS-8CHAN | RF v9.4 8 Chan UM Bus Svr | \$13,600 |
| CFS-BUS-ADV-2CHAN | CFS v9.4 2 Chan UM Bus Svr-Adv | \$10,650 |
| CFS-BUS-ADV-4CHAN | CFS v9.4 4 Chan UM Bus Svr-Adv | \$13,600 |
| CFS-BUS-ADV-8CHAN | CFS v9.4 8 Chan UM Bus Svr-Adv | \$19,450 |

Step 2: Order software-based FoIP or hardware-based telephony card spares (Table 169).

Table 169. Card Spares

| Product Number | Description | List Price (\$US) |
|------------------------------|--|-------------------|
| Boardless Fax Options | | |
| CFS-SR140-2CHAN= | SR140 Boardless Fax, 2 channel | \$2,950 |
| CFS-SR140-4CHAN= | SR140 Boardless Fax, 4 channel | \$4,750 |
| CFS-SR140-8CHAN= | SR140 Boardless Fax, 8 channel | \$9,300 |
| CFS-SR140-12CHAN= | SR140 Boardless Fax, 12 channel | \$13,650 |
| CFS-SR140-24CHAN= | SR140 Boardless Fax, 24 channel | \$25,500 |
| CFS-SR140-30CHAN= | SR140 Boardless Fax, 30 channel | \$30,800 |
| Fax Board HW Options | | |
| CFS-TR1034+E2-2L= | TR1034, PCI express, V34, ROHS, 2-port | \$10,750 |
| CFS-TR1034+E4-4L= | TR1034, PCI express, V34, ROHS, 4-port | \$15,975 |
| CFS-TR1034+E8-8L= | TR1034, PCI express, V34, ROHS, 8-port | \$27,550 |

Step 3 – Order Media Convergence Server for each Cisco Fax Server (Optional). Refer to the Cisco Unity Supported Platforms list for recommended MCS platforms. Note: The Unity MCS servers are shipped with a platform configuration disc (Windows 2003) that may be used for the Cisco Fax Server.

17.4 Add-on Licenses for Cisco Fax Server 9.4

Add-on channel licenses and well as additional modules may be ordered for existing systems using the configurable part number in Table 170. Options must be configured to this part number when ordering.

Table 170. Channel Licenses and Additional Modules

| Product Number | Description | List Price (\$US) |
|----------------|----------------------------------|-------------------|
| CFS-LIC-UPG | Cisco Fax Server License Upgrade | - |

17.5 Upgrading to Cisco Fax Server 9.4

The Cisco Fax Server 9.4 is available and shipping for all new orders. For existing Cisco Fax Server systems (v9.0 or v9.3), customers may upgrade to the latest version using their ESW (Service Contract)—UCSS is not required. ESW/service contracts are required for all upgrades.

17.6 Trial and Demo Software for Cisco Fax Server 9.4

To obtain a 30-day Trial/demo license for the Cisco Fax Server, including a 30-day 2-channel SR140 license, order the spare part number in Table 171.

Table 171. Cisco Fax Server Trial License

| Product Number | Description | List Price (\$US) |
|----------------|--------------------------------|-------------------|
| CFS-TRIAL-SW | Cisco Fax Server Trial License | - |

18 Cisco Unified Communications Software Subscription

Cisco Unified Communications Software Subscription (UCSS) is a product that allows customers to receive major software version upgrades without cost for the duration of the subscription. It is available as a **1-, 2-, or 3-year subscription**. A valid Cisco Unified Communications Operate Services contract must be either in place or purchased with the Cisco Unified Communications Software Subscription. For more information about Cisco Unified Communications Software Subscription, refer to:

http://www.cisco.com/en/US/products/sw/voicesw/ps556/products_announcement0900aecd8049ad50.html.

18.1 Cisco Unity and Unity Connection 8.0 UCSS

Cisco Unified Communications Software Subscription is available for Cisco Unity and Cisco Unity Connection users using the same UCSS product part numbers. Coverage for failover servers is also included in the Unified Communications Software Subscription for primary users.

Note: No additional Unified Communications Software Subscription must be purchased for failover.

Specific to Cisco Unity and Unity Connection, Cisco UCSS is ordered based on the total number of mailboxes on your system. No other options or features are relevant. Simply select the number of Cisco UCSS seat licenses equal to (or greater than) the number of mailboxes on your system. Start with the top-level Cisco UCSS part number (UCSS-MSG), and then select 1-, 3- or 5-year subscriptions in quantities matching the number of mailboxes on your system (Table 172).

Table 172. Cisco Unified Communications Software Subscription Packages for Cisco Unity Unified Messaging.

| Cisco Unity and Unity Connection 1-Year Software Subscription Product Part Number | Description | Pricing |
|---|--|---------|
| UCSS-MSG-1-1 | UCSS for Unity or Unity Connection One Year - 1 user | \$10 |
| Cisco Unity and Unity Connection 2-Year Software Subscription Product Part Number | | Pricing |
| UCSS-MSG-2-1 | UCSS for Unity or Unity Connection Two Year - 1 user | \$17 |
| Cisco Unity and Unity Connection 3-Year Software Subscription Product Part Number | Description | Pricing |
| UCSS-MSG-3-1 | UCSS for Unity or Unity Connection Three Year - 1 user | \$20 |
| Cisco Unity and Unity Connection 5-Year Software Subscription Product Part Number | Description | Pricing |

| UCSS-MSG-5-1 | UCSS for Unity or Unity Connection Five Year – 1 user | \$33 |
|---|--|---------|
| Cisco Unity Monthly Software Subscription Product Part Number | Description | Pricing |
| UCSS-MSG-1M-1 | Unity UCSS Unity or Unity Connection User One Month - 1 user | \$1 |

18.2 Cisco Unified MeetingPlace UCSS

Cisco Unified MeetingPlace Unified Communications Software Subscription services can be selected from Table 173 through Table 187.

Customers should select the UCSS-MP bundle and choose one UCSS-MP-AUD service for the number of audio licenses they own, (1, 2, 3, or 5 years), one UCSS-MP-WEB service for the number of web licenses they own (1, 2, 3, or 5 years), and one UCSS-MP-INTG service for all the integrations software. The number of user licenses for integrations is determined by the number of audio licenses.

For customers who purchase additional licenses and wish to synchronize the service contracts of the new licenses with their existing licenses, 1-month part numbers are provided.

Essential operating services part numbers should be selected per bundle or per additional product for support on the Cisco Unified MeetingPlace bundle and components ordered (refer to section 18.4).

Customers who are upgrading from a previous Cisco Software Application Support Upgrade SASU agreement should select one UCSS-MP-INTG package and it will cover all the existing integrations. There are no UCSS part numbers per individual integration item.

Table 173. Cisco Unified MeetingPlace UCSS Product Part Numbers

| Product Number | Description | List Price (\$US) |
|-------------------|---|-------------------|
| UCSS-MTPLACE | UCSS MeetingPlace Bundle | 0 |
| UCSS-MP-AUD-1M-1 | UCSS MeetingPlace Audio Licenses 1 month – 1 ul | 9 |
| UCSS-MP-AUD-1-1 | UCSS MeetingPlace Audio Licenses 1 year – 1 ul | 104 |
| UCSS-MP-AUD-2-1 | UCSS MeetingPlace Audio Licenses 2 year – 1 ul | 173 |
| UCSS-MP-AUD-3-1 | UCSS MeetingPlace Audio Licenses 3 year – 1 ul | 218 |
| UCSS-MP-AUD-5-1 | UCSS MeetingPlace Audio Licenses 5 year – 1 ul | 363 |
| UCSS-MP-WEB-1M-1 | UCSS MeetingPlace Web Licenses 1 year – 1 ul | 10 |
| UCSS-MP-WEB-1-1 | UCSS MeetingPlace Web Licenses 1 year – 1 ul | 117 |
| UCSS-MP-WEB-2-1 | UCSS MeetingPlace Web Licenses 2 year – 1 ul | 194 |
| UCSS-MP-WEB-3-1 | UCSS MeetingPlace Web Licenses 3 year – 1 ul | 246 |
| UCSS-MP-WEB-5-1 | UCSS MeetingPlace Web Licenses 5 year – 1 ul | 410 |
| UCSS-MP-VID-1M-1 | UCSS MeetingPlace Video Licenses 1 month – 1 ul | 13 |
| UCSS-MP-VID-1-1 | UCSS MeetingPlace Video Licenses 1 year – 1 ul | 156 |
| UCSS-MP-VID-2-1 | UCSS MeetingPlace Video Licenses 2 year – 1 ul | 259 |
| UCSS-MP-VID-3-1 | UCSS MeetingPlace Video Licenses 3 year – 1 ul | 328 |
| UCSS-MP-VID-5-1 | UCSS MeetingPlace Video Licenses 5 year – 1 ul | 547 |
| UCSS-MP-INTG-1M-1 | UCSS MeetingPlace Integrations 1 month – 1ul | 3 |
| UCSS-MP-INTG-1-1 | UCSS MeetingPlace Integrations 1 year – 1ul | 30 |

| | | |
|------------------|---|-----|
| UCSS-MP-INTG-2-1 | UCSS MeetingPlace Integrations 2 year – 1ul | 50 |
| UCSS-MP-INTG-3-1 | UCSS MeetingPlace integrations 3 year – 1ul | 63 |
| UCSS-MP-INTG-5-1 | UCSS MeetingPlace integrations 5 year – 1ul | 105 |

18.3 Cisco Unified MeetingPlace Express 2.0 UCSS

Add Cisco Unified Communications Software Subscription to a customer's Cisco Unified MeetingPlace Express system by:

1. Determining the number of concurrent user licenses of voice conferencing the customer has.
2. Determining the number of concurrent user licenses of web conferencing the customer has.
3. Determining the number of concurrent user licenses of video conferencing the customer has.
4. Choosing a term for the customer's Cisco Unified Communications Software Subscription.
5. Using the term from (4) and the numbers from (1), (2), and (3) to determine the appropriate combination of the respective voice, web, and video 1-, 10-, and 100-concurrent user license packages and then configure those needed under UCSS-MPE. Also, use the value from (1) to determine the count for the UCSS on integrations, for example UCSS-MPE-INT-3-10.

For example, if a customer has 115 voice conferencing licenses, 113 web conferencing licenses, and 6 video conferencing licenses and wants a 3-year term, the table below shows the appropriate quote configured under UCSS-MPE.

Table 174. Cisco Unified MeetingPlace UCSS Product Part Numbers

| Product Numbers | Qty | List Price (\$US) |
|------------------|-----|-------------------|
| UCSS-MPE-V-3-100 | 1 | \$24,200 |
| UCSS-MPE-V-3-10 | 1 | \$2,420 |
| UCSS-MPE-V-3-1 | 5 | \$1,210 |
| UCSS-MPE-W-3-100 | 1 | \$14,300 |
| UCSS-MPE-W-3-10 | 1 | \$1,430 |
| UCSS-MPE-W-3-1 | 3 | \$429 |
| UCSS-MPE-VI-3-1 | 6 | \$1290 |
| TOTAL | | \$45,279 |

Table 175. Three-Year Subscription

| 3-Year Term | | | |
|-----------------|-------------------|--|-------------------|
| Product Numbers | Description | | List Price (\$US) |
| Voice | UCSS-MPE-V-3-1 | UCSS for Cisco Unified MeetingPlace Express Voice 3-Yr; 1 Concurrent User | \$242 |
| | UCSS-MPE-V-3-10 | UCSS for Cisco Unified MeetingPlace Express Voice 3-Yr; 10 Concurrent Users | \$2,420 |
| | UCSS-MPE-V-3-100 | UCSS for Cisco Unified MeetingPlace Express Voice 3-Yr; 100 Concurrent Users | \$24,200 |
| Video | UCSS-MPE-VI-3-1 | UCSS for Cisco Unified MeetingPlace Express Video 3-Yr; 1 Concurrent Users | \$215 |
| | UCSS-MPE-VI-3-10 | UCSS for Cisco Unified MeetingPlace Express Video 3-Yr; 10 Concurrent Users | \$2,150 |
| | UCSS-MPE-VI-3-100 | UCSS for Cisco Unified MeetingPlace Express Video 3-Yr; 100 Concurrent Users | \$21,500 |
| Web | UCSS-MPE-W-3-1 | UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 1 Concurrent User | \$143 |
| | UCSS-MPE-W-3-10 | UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 10 Concurrent Users | \$1,430 |

| | | | |
|---|-------------------|--|----------|
| | UCSS-MPE-W-3-100 | UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 100 Concurrent Users | \$14,300 |
| Integ. (e.g. MPE-ADD-SRVR) | UCSS-MPE-INT-3-1 | UCSS MeetingPlace Express Integration 3Yr-1 Concurrent User | \$9 |
| | UCSS-MPE-INT-3-10 | UCSS MeetingPlace Express Integration 3Yr-10 Concurrent Users | \$90 |
| | UCSS-MPE-INT3-100 | UCSS MeetingPlace Express Integration 3Yr-100 Concurrent Users | \$900 |

Table 176. Two-Year Subscription

| 2-Year Term | | | |
|---|-------------------|--|-------------------|
| Product Numbers | Description | | List Price (\$US) |
| Voice | UCSS-MPE-V-2-1 | UCSS for Cisco Unified MeetingPlace Express Voice 2-Yr; 1 Concurrent User | \$196 |
| | UCSS-MPE-V-2-10 | UCSS for Cisco Unified MeetingPlace Express Voice 2-Yr; 10 Concurrent Users | \$1,960 |
| | UCSS-MPE-V-2-100 | UCSS for Cisco Unified MeetingPlace Express Voice 2-Yr; 100 Concurrent Users | \$19,600 |
| Video | UCSS-MPE-VI-2-1 | UCSS for Cisco Unified MeetingPlace Express Video 2-Yr; 1 Concurrent User | \$174 |
| | UCSS-MPE-VI-2-10 | UCSS for Cisco Unified MeetingPlace Express Video 2-Yr; 10 Concurrent Users | \$1,740 |
| | UCSS-MPE-VI-2-100 | UCSS for Cisco Unified MeetingPlace Express Video 2-Yr; 100 Concurrent Users | \$17,400 |
| Web | UCSS-MPE-W-2-1 | UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 1 Concurrent User | \$116 |
| | UCSS-MPE-W-2-10 | UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 10 Concurrent Users | \$1,160 |
| | UCSS-MPE-W-2-100 | UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 100 Concurrent Users | \$11,600 |
| Integ. (e.g. MPE-ADD-SRVR) | UCSS-MPE-INT-2-1 | UCSS MeetingPlace Express Integration 2Yr-1 Concurrent User | \$7 |
| | UCSS-MPE-INT-2-10 | UCSS MeetingPlace Express Integration 2Yr-10 Concurrent Users | \$70 |
| | UCSS-MPE-INT2-100 | UCSS MeetingPlace Express Integration 2Yr-100 Concurrent Users | \$700 |

Table 177. One-Year Subscription

| 1-Year Term | | | |
|---|-------------------|--|-------------------|
| Product Numbers | Description | | List Price (\$US) |
| Voice | UCSS-MPE-V-1-1 | UCSS for Cisco Unified MeetingPlace Express Voice 1-Yr; 1 Concurrent User | \$115 |
| | UCSS-MPE-V-1-10 | UCSS for Cisco Unified MeetingPlace Express Voice 1-Yr; 10 Concurrent Users | \$1,150 |
| | UCSS-MPE-V-1-100 | UCSS for Cisco Unified MeetingPlace Express Voice 1-Yr; 100 Concurrent Users | \$11,500 |
| Video | UCSS-MPE-VI-1-1 | UCSS for Cisco Unified MeetingPlace Express Video 1-Yr; 1 Concurrent User | \$102 |
| | UCSS-MPE-VI-1-10 | UCSS for Cisco Unified MeetingPlace Express Video 1-Yr; 10 Concurrent Users | \$1,020 |
| | UCSS-MPE-VI-1-100 | UCSS for Cisco Unified MeetingPlace Express Video 1-Yr; 100 Concurrent Users | \$10,200 |
| Web | UCSS-MPE-W-1-1 | UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 1 Concurrent User | \$68 |
| | UCSS-MPE-W-1-10 | UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 10 Concurrent Users | \$680 |
| | UCSS-MPE-W-1-100 | UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 100 Concurrent Users | \$6,800 |
| Integ. (e.g. MPE-ADD-SRVR) | UCSS-MPE-INT-1-1 | UCSS MeetingPlace Express Integration 1Yr-1 Concurrent User | \$4 |

| | | | |
|--|-------------------|--|-------|
| | UCSS-MPE-INT-1-10 | UCSS MeetingPlace Express Integration 1Yr-10 Concurrent Users | \$40 |
| | UCSS-MPE-INT1-100 | UCSS MeetingPlace Express Integration 1Yr-100 Concurrent Users | \$400 |

Table 178. Partial-Year Subscription

| Monthly Term | | | |
|---------------|-------------------|--|-------------------|
| | Product Numbers | Description | List Price (\$US) |
| Voice | UCSS-MPE-V-1M-1 | UCSS MeetingPlace Express Voice 1 Mo -1 Concurrent User | \$10 |
| Video | UCSS-MPE-VI-1M-1 | UCSS MeetingPlace Express Video 1 Mo -1 Concurrent User | \$9 |
| Web | UCSS-MPE-W-1M-1 | UCSS MeetingPlace Express Web 1 Mo -1 Concurrent User | \$6 |
| Integ. | UCSS-MPE-INT-1M-1 | UCSS MeetingPlace Express Integration 1 Mo-1 Concurrent User | \$1 |

18.4 Cisco Unified MeetingPlace Express 2.0 UCSS

Cisco Unified Communications Software Subscription for Cisco Unified MeetingPlace Express VT

Add Cisco Unified Communications Software Subscription to a customer’s Cisco Unified MeetingPlace Express VT system by:

1. Determining the number of concurrent user licenses of voice conferencing the customer has
2. Determining the number of concurrent user licenses of web conferencing the customer has
3. Determining the number of concurrent user licenses of video conferencing the customer has
4. Choosing a term for the customer’s Cisco Unified Communications Software Subscription
5. Using the term from (4) and the numbers from (1), (2), and (3) to determine the appropriate combination of the respective voice, video, and web 1- and 10-concurrent user license packages in Table 179 through Table 183 and then configure those needed under UCSS-MPE. Note that the Cisco Unified Communications Software Subscription part numbers previously for web under Cisco Unified MeetingPlace Express are also used for Cisco Unified MeetingPlace Express VT. For example, if a customer has 30 voice conferencing licenses, 22 video conferencing licenses, and 16 web conferencing licenses and wants a 3-year UCSS term, the table below shows the appropriate quote configured under UCSS-MPE. Cisco Unified MeetingPlace Express UCSS

Table 179. Cisco Unified MeetingPlace Express UCSS

| Product Numbers | Qty | List Price (\$US) |
|-------------------|-----|-------------------|
| UCSS-MPEVT-V-3-10 | 3 | \$2,670 |
| UCSS-MPEVT-VI3-10 | 2 | \$2,360 |
| UCSS-MPEVT-VI-3-1 | 2 | \$236 |
| UCSS-MPE-W-3-10 | 1 | \$1,430 |
| UCSS-MPE-W-3-1 | 6 | \$858 |
| TOTAL | | \$7,554 |

Table 180. Three-Year Subscription

| 3-Year Term | | | |
|--------------|-------------------|---|---------|
| Voice | UCSS-MPEVT-V-3-1 | UCSS for Cisco Unified MeetingPlace Express VT Voice 3Yr-1 Concurrent Usr | \$89 |
| | UCSS-MPEVT-V-3-10 | UCSS for Cisco Unified MeetingPlace Express VT Voice 3Yr-10 Concurrent Usrs | \$890 |
| Video | UCSS-MPEVT-VI-3-1 | UCSS for Cisco Unified MeetingPlace Express VT Video 3Yr-1 Concurrent Usr | \$118 |
| | UCSS-MPEVT-VI3-10 | UCSS for Cisco Unified MeetingPlace Express VT Video 3Yr-10 Concurrent Usrs | \$1,180 |
| Web | UCSS-MPE-W-3-1 | UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 1 Concurrent User | \$143 |
| | UCSS-MPE-W-3-10 | UCSS for Cisco Unified MeetingPlace Express Web 3-Yr; 10 Concurrent Users | \$1,430 |

Table 181. Two-Year Subscription

| 2-Year Term | | | |
|--------------|-------------------|--|---------|
| Voice | UCSS-MPEVT-V-2-1 | UCSS for Cisco Unified MeetingPlace Express VT Voice 2Yr-1 Concurrent User | \$72 |
| | UCSS-MPEVT-V-2-10 | UCSS for Cisco Unified MeetingPlace Express VT Voice 2Yr-10 Concurrent Users | \$720 |
| Video | UCSS-MPEVT-VI-2-1 | UCSS for Cisco Unified MeetingPlace Express VT Video 2Yr-1 Concurrent User | \$96 |
| | UCSS-MPEVT-VI2-10 | UCSS for Cisco Unified MeetingPlace Express VT Video 2Yr-10 Concurrent Users | \$960 |
| Web | UCSS-MPE-W-2-1 | UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 1 Concurrent User | \$116 |
| | UCSS-MPE-W-2-10 | UCSS for Cisco Unified MeetingPlace Express Web 2-Yr; 10 Concurrent Users | \$1,160 |

Table 182. Two-Year Subscription

| 1-Year Term | | | |
|--------------|-------------------|--|-------|
| Voice | UCSS-MPEVT-V-1-1 | UCSS for Cisco Unified MeetingPlace Express VT Voice 1Yr-1 Concurrent User | \$42 |
| | UCSS-MPEVT-V-1-10 | UCSS for Cisco Unified MeetingPlace Express VT Voice 1Yr-10 Concurrent Users | \$420 |
| Video | UCSS-MPEVT-VI-1-1 | UCSS for Cisco Unified MeetingPlace Express VT Video 1Yr-1 Concurrent User | \$56 |
| | UCSS-MPEVT-VI1-10 | UCSS for Cisco Unified MeetingPlace Express VT Video 1Yr-10 Concurrent Users | \$560 |
| Web | UCSS-MPE-W-1-1 | UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 1 Concurrent User | \$68 |
| | UCSS-MPE-W-1-10 | UCSS for Cisco Unified MeetingPlace Express Web 1-Yr; 10 Concurrent Users | \$680 |

Table 183. Partial-Year Subscription

| Monthly Term | | | |
|--------------|-------------------|---|-------------------|
| | Product Numbers | Description | List Price (\$US) |
| Voice | UCSS-MPEVT-V-1M-1 | UCSS MeetingPlace Express VT Voice 1 Mo -1 Concurrent Usr | \$4 |
| Video | UCSS-MPEVT-VI1M-1 | UCSS MeetingPlace Express VT Video 1 Mo -1 Concurrent Usr | \$5 |
| Web | UCSS-MPE-W-1M-1 | UCSS MeetingPlace Express Web 1 Mo -1 Concurrent Usr | \$6 |

18.5 Cisco Unified Presence 7.0 UCSS

Cisco Unified Communications Software Subscription allows customers to purchase major software version upgrades at a reduced cost as a **1-, 2-, 3-, and 5-year subscription**. A valid Cisco Unified Communications Operate Services contract must be either in place or purchased with the Cisco Unified Communications Software Subscription (Table 184).

Table 184. Cisco Unified Presence UCSS

| Product Number | Description | List Price (\$US) |
|----------------|---|-------------------|
| UCSS-CUP-1-10 | UCSS for CUP for One Year for 10 users | \$75 |
| UCSS-CUP-2-10 | UCSS for CUP for Two Years for 10 users | \$127 |
| UCSS-CUP-3-10 | UCSS for CUP for Three Years for 10 users | \$157.5 |
| UCSS-CUP-5-10 | UCSS for CUP for Five Years for 10 users | \$262 |

18.6 Cisco Unified Personal Communicator, Cisco IP Communicator, Cisco Unified Video Advantage, Cisco UC Integration™ for Microsoft Office Communicator UCSS, and Cisco UC Integration for WebEx Connect

The same part number is used for five products: Cisco Unified Personal Communicator, Cisco IP Communicator, Cisco Unified Video Advantage, Cisco UC Integration™ for Microsoft Office Communicator, and Cisco UC Integration for Cisco WebEx Connect (Table 185 through Table 187).

Table 185. Cisco Unified Personal Communicator, Cisco IP Communicator, Cisco Unified Video Advantage, Cisco UC Integration for WebEx Connect, and Cisco UC Integration™ for Microsoft Office Communicator UCSS Part Numbers

| Product Number | Description | List Price (\$US) |
|----------------|--------------------------------|----------------------------|
| UCSS-UPC | Top Level UCSS Product Code | See Option Product Numbers |
| UCSS-UPC-1-10 | UCSS UPC One Year, 10 Users | \$60 |
| UCSS-UPC-2-10 | UCSS UPC Two Years, 10 Users | \$102 |
| UCSS-UPC-3-10 | UCSS UPC Three Years, 10 Users | \$126 |
| UCSS-UPC-5-10 | UCSS UPC Five Years, 10 Users | \$210 |
| UCSS-UPC-1M-10 | UCSS UPC One Month, 10 Users | \$6 |

18.7 Cisco Unified Mobile Communicator UCSS

Table 186. Cisco Unified Mobile Communicator Part Numbers

| Top Level Product Number | Option Class | Option Product Number | Description | UCSS List Price—(\$US) |
|--------------------------|--------------------------------|-----------------------|---|------------------------|
| UCSS-CUMC-1-10= | One Year Software Subscription | UCSS-CUMC-1-10 | UCSS Cisco Unified Mobile Communicator 1 year—10 pack | \$359 |
| UCSS-CUMC-1-50= | One Year Software Subscription | UCSS-CUMC-1-50 | UCSS Cisco Unified Mobile Communicator 1 year—50 pack | \$934 |
| UCSS-CUMC-1-100= | One Year Software Subscription | UCSS-CUMC-1-100 | UCSS Cisco Unified Mobile Communicator 1 year—100 pack | \$1,617 |
| UCSS-CUMC-1-1K= | One Year Software Subscription | UCSS-CUMC-1-1K | UCSS Cisco Unified Mobile Communicator 1 year—1000 pack | \$12,572 |
| UCSS-CUMC-2-10= | Two Year Software Subscription | UCSS-CUMC-2-10 | UCSS Cisco Unified Mobile Communicator 2 year—10 pack | \$611 |

| | | | | |
|-------------------------|----------------------------------|-----------------|---|----------|
| UCSS-CUMC-2-50= | Two Year Software Subscription | UCSS-CUMC-2-50 | UCSS Cisco Unified Mobile Communicator 2 year—50 pack | \$1,587 |
| UCSS-CUMC-2-100= | Two Year Software Subscription | UCSS-CUMC-2-100 | UCSS Cisco Unified Mobile Communicator 2 year—100 pack | \$2,749 |
| UCSS-CUMC-2-1K= | Two Year Software Subscription | UCSS-CUMC-2-1K | UCSS Cisco Unified Mobile Communicator 2 year—1000 pack | \$21,372 |
| UCSS-CUMC-3-10= | Three Year Software Subscription | UCSS-CUMC-3-10 | UCSS Cisco Unified Mobile Communicator 3 year—10 pack | \$754 |
| UCSS-CUMC-3-50= | Three Year Software Subscription | UCSS-CUMC-3-50 | UCSS Cisco Unified Mobile Communicator 3 year—50 pack | \$1,961 |
| UCSS-CUMC-3-100= | Three Year Software Subscription | UCSS-CUMC-3-100 | UCSS Cisco Unified Mobile Communicator 3 year—100 pack | \$3,395 |
| UCSS-CUMC-3-1K= | Three Year Software Subscription | UCSS-CUMC-3-1K | UCSS Cisco Unified Mobile Communicator 3 year—1000 pack | \$26,401 |
| UCSS-CUMC-5-10= | Five Year Software Subscription | UCSS-CUMC-5-10 | UCSS Cisco Unified Mobile Communicator 5 year—10 pack | \$1,257 |
| UCSS-CUMC-5-50= | Five Year Software Subscription | UCSS-CUMC-5-50 | UCSS Cisco Unified Mobile Communicator 5 year—50 pack | \$3,268 |
| UCSS-CUMC-5-100= | Five Year Software Subscription | UCSS-CUMC-5-100 | UCSS Cisco Unified Mobile Communicator 5 year—100 pack | \$5,659 |
| UCSS-CUMC-5-1K= | Five Year Software Subscription | UCSS-CUMC-5-1K | UCSS Cisco Unified Mobile Communicator 5 year—1000 pack | \$44,002 |

18.8 Cisco Unified Mobility Software Server UCSS

Cisco Unified Communications Software Subscription for Cisco Unified Mobility Software Server allows you to purchase major software version upgrades for Cisco Unified Mobility Software Server at a reduced cost through a 1-, 2-, or 3-year subscription.

Use the table below to order Cisco Unified Communications Software Subscription Cisco Unified Mobility Server.

Table 187. Cisco Unified Mobility Software Server UCSS Part Numbers

| Product Number | Description |
|-----------------------|------------------------------------|
| UCSS-MM-1-100= | UCSS for MM for One Year-100 Users |
| UCSS-MM-1-50= | UCSS for MM for One Year-50 Users |
| UCSS-MM-1-10= | UCSS for MM for One Year-10 Users |
| UCSS-MM-1-1= | UCSS for MM for One Year-1 Users |
| UCSS-MM-2-100= | UCSS for MM for Two Year-100 Users |
| UCSS-MM-2-50= | UCSS for MM for Two Year-50 Users |
| UCSS-MM-2-10= | UCSS for MM for Two Year-10 Users |
| UCSS-MM-2-1= | UCSS for MM for Tow Year-1 Users |

| | |
|----------------|--------------------------------------|
| UCSS-MM-3-100= | UCSS for MM for Third Year-100 Users |
| UCSS-MM-3-50= | UCSS for MM for Third Year-50 Users |
| UCSS-MM-3-10= | UCSS for MM for Third Year-10 Users |
| UCSS-MM-3-1= | UCSS for MM for Third Year-1 Users |

19 Cisco Services

19.1 Cisco Unified Communications Services

Gain an accelerated return on investment for Cisco Unified Communications deployments with a resilient, converged network that meets your business needs. Using the Cisco Lifecycle Services approach, Cisco and our channel partners provide a broad portfolio of unified communications services that address all aspects of network deployment, operation, and optimization.

Information about how to order Cisco Unified Communications Services is available in the Cisco Services Ordering Guide at: http://www.cisco.com/en/US/partner/products/svcs/ps2961/ps2664/serv_group_home.html.

19.2 Cisco Unified Communications Services—Tools for Quoting and Ordering

Cisco Service Contract Center

Cisco Service Contract Center, the next generation of service management, helps you increase profitability and efficiency by simplifying the way you manage and sell your Cisco service contracts.

Now there is one simple and easy-to-use web-based solution you can use to quote and book your service orders and manage your service contracts and renewal opportunities. Cisco Service Contract Center helps you accelerate your business by allowing you to focus your attention on selling and on servicing your customers instead of waiting for reports, searching for information, reconciling prices, reentering quotes, solving problems, and cleaning up contracts.

Access the Cisco Service Contract Center at: <http://www.cisco.com/public/scc/>.

20 Cisco Capital Financing

The significant benefits offered by Cisco Unified Communications make it the natural choice to replace traditional PBX systems. As with any technology investment, the question is the affordability of the new system. The answer is financing from Cisco Capital. Whether through flexible repayments matching expenditure to benefit, mitigating cash-flow concerns, or negating capital expenditures with an operating lease, we can give you access to the right unified communications technology for your business, right when you need it.

20.1 Removing Sales Barriers

Typically, Cisco Capital can help remove or reduce the barriers preventing organizations from obtaining the technology that can most benefit their businesses. Cisco Capital can:

- **Remove cash-flow** concerns, allowing the company to spread the cost of its investment over a number of years
- Offer flexible repayment terms matching expenditure to benefits, meaning that payments can be timed to coincide with business benefits that may be seen later in the project, or deferred to meet a company's budget cycle

- Turn capital expenditures into operating expenses through an operating lease that enables companies to benefit from the residual value of the technology from the beginning and because no one knows Cisco equipment like Cisco, you can be sure of market-leading residuals
- Provide a sale and lease-back arrangement (where available) that softens the initial costs by taking on existing commitments that may be attached to older equipment

20.2 Tips for Taking Advantage of Financing to Accelerate and Close More Business

- **Consider financing** early in the deal cycle: This step will save time later and help get you paid faster.
- **Get your customer preapproved** for a credit line with Cisco Capital: By showing customers they can afford more than they thought they could, you can pave the way early on for growing the deal size. It is recommended you do this as early as possible in the customer discussions and deal cycle.
- **Provide a lease quote** with every proposal: You can do this by contacting your local Cisco Capital team. And, in some markets, web-based tools are available so you can quickly generate your own lease quotes.

20.3 For More Information About Cisco Capital Financing

- **For Channel Partners, please visit:**
http://www.cisco.com/web/ordering/ciscocapital/or6/order_finance_and_payments_concept_home.html
- **For Cisco Field, please visit:** <http://wwwin.cisco.com/FinAdm/csc/>



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