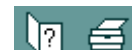




Cisco Aironet 1250 Series Access Point



- HOME
- EXPRESS SET-UP
- EXPRESS SECURITY
- NETWORK MAP +
- ASSOCIATION +
- NETWORK INTERFACES**
- IP Address
- GigabitEthernet
- Radio0-802.11N^{2.4GHz}
- Radio1-802.11N^{5GHz}**
- SECURITY +
- SERVICES +
- WIRELESS SERVICES +
- SYSTEM SOFTWARE +
- EVENT LOG +

RADIO1-
802.11N^{5GHz} STATUS

DETAILED STATUS

SETTINGS

CARRIER BUSY TEST

Hostname AP_CR1

AP_CR1 uptime is 1 week, 1 day, 23 hours, 34 minutes

Network Interfaces: Radio1-802.11N^{5GHz} Settings

Operating Mode: Mixed

Enable Radio: Enable Disable

Current Status (Software/Hardware): Enabled Up

- Role in Radio Network:**
- Access Point
 - Access Point (Fallback to Radio Shutdown)
 - Access Point (Fallback to Repeater)
 - Repeater
 - Root Bridge
 - Non-Root Bridge
 - Root Bridge with Wireless Clients
 - Non-Root Bridge with Wireless Clients
 - Workgroup Bridge
 - Universal Workgroup Bridge Client MAC:
 - (HHHH.HHHH.HHHH)
 - Scanner

Data Rates:

	Best Range	Best Throughput	Default
6.0Mb/sec	<input checked="" type="radio"/> Require	<input type="radio"/> Enable	<input type="radio"/> Disable
9.0Mb/sec	<input type="radio"/> Require	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
12.0Mb/sec	<input checked="" type="radio"/> Require	<input type="radio"/> Enable	<input type="radio"/> Disable
18.0Mb/sec	<input type="radio"/> Require	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
24.0Mb/sec	<input checked="" type="radio"/> Require	<input type="radio"/> Enable	<input type="radio"/> Disable
36.0Mb/sec	<input type="radio"/> Require	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
48.0Mb/sec	<input type="radio"/> Require	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable
54.0Mb/sec	<input type="radio"/> Require	<input checked="" type="radio"/> Enable	<input type="radio"/> Disable

MCS Rates:

	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Enable	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
Disable	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Transmitter Power (Current Power): -1 2 5 8 11 14 17 Max

[Power Translation Table](#)

[\(mW/dBm\)](#)

Client Power (dBm):

 Local
 2
 5
 8
 11
 14
 17
 Max

DefaultRadio Channel:

Dynamic Frequency Selection (DFS) Channel 157 5785 MHz

Dynamic Frequency Selection Bands:

 Band 1 - 5.150 to 5.250 GHz
 Band 2 - 5.250 to 5.350 GHz
 Band 3 - 5.470 to 5.725 GHz
 Band 4 - 5.725 to 5.825 GHz

Channel Width:

Below 40 MHz

World Mode

Multi-Domain Operation:

 Disable

 Legacy

 Dot11d

Country Code:

 Indoor

 Outdoor

Receive Antenna:

 Diversity

 Left (Secondary)

 Right (Primary)
 Center

Transmit Antenna:

 Diversity

 Left (Secondary)

 Right (Primary)

External Antenna Configuration:

 Enable

 Disable

Antenna Gain(dB): DISABLED (-128 - 128)

Traffic Stream Metrics:

 Enable

 Disable

Aironet Extensions:

 Enable

 Disable

Ethernet Encapsulation Transform:

 RFC1042

 802.1H

Reliable Multicast to WGB:

 Disable

 Enable

Public Secure Packet Forwarding:

 Enable

 Disable

Beacon Privacy Guest-Mode:

 Enable

 Disable

Beacon Period:

 (20-4000 Kusec)

Data Beacon Rate (DTIM):

 (1-100)

Max. Data Retries:

 (1-128)

RTS Max. Retries:

 (1-128)

Fragmentation Threshold:

 (256-2346)

RTS Threshold:

 (0-2347)

Root Parent Timeout:

 (0-65535 sec)

Root Parent MAC 1 (optional):

 (HHHH.HHHH.HHHH)

Root Parent MAC 2 (optional):

 (HHHH.HHHH.HHHH)

Root Parent MAC 3 (optional):

 (HHHH.HHHH.HHHH)

Root Parent MAC 4 (optional):

(HHHH.HHHH.HHHH)

(HHHH.HHHH.HHHH)



Apply

Cancel

Close Window

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