

Cisco Gigabit Ethernet SFP	Part Number	Description
Cisco 1000BASE-SX SFP	GLC-SX-MM ¹ SFP-GE-S ²	Operates on 50 μ m multimode fiber links up to 550 m and on 62.5 μ m FDDI-grade multimode fibers up to 220 m.
Cisco 1000BASE-LX/LH SFP	GLC-LH-SM ¹ SFP-GE-L ²	Operates on standard single-mode fiber-optic link spans of up to 10 km and up to 550 m on any multimode fibers.
Cisco 1000BASE-ZX SFP	GLC-ZX-SM ¹ SFP-GE-Z ²	Operates on standard single-mode fiber-optic link spans of up to approximately 70 km in length.
Cisco 1000BASE-BX10-D & 1000BASE-BX10-U SFP	GLC-BX-D ² GLC-BX-U ²	Operates on a single strand of standard single-mode fiber. A 1000BASE-BX10-D device is always connected to a 1000BASE-BX10-U device with a single strand of standard single-mode fiber with an operating transmission range up to 10 km.
Cisco 1000BASE-T SFP	GLC-T SFP-GE-T ³	1000BASE-T SFP Transceiver Module for Category 5 copper wire.

¹Without Digital Optical Monitoring (DOM)

²With Digital Optical Monitoring (DOM)

³NEBS 3 ESD

The Cisco 100BASE-X SFP comes in six configurations:

Cisco 100M Ethernet SFP	Part Number	Description
Cisco 100BASE-FX SFP	GLC-FE-100FX	Operates on ordinary multimode fiber-optic (MMF) link spans up to 2 kilometers long. For 100Mbps Ethernet ports
	GLC-GE-100FX	Operates on ordinary multimode fiber-optic (MMF) link spans up to 2 kilometers long. For Gigabit Ethernet ports
Cisco 100BASE-LX10 SFP	GLC-FE-100LX	Operates on ordinary single-mode fiber-optic (SMF) link spans up to 10 kilometers long.
Cisco 100BASE-BX10 SFP	GLC-FE-100BX-D GLC-FE-100BX-U	Operates on ordinary SMF single-strand link spans up to 10 kilometers long.
Cisco 100BASE-EX SFP	GLC-FE-100EX	Operates on ordinary single-mode fiber-optic (SMF) link spans up to 40 kilometers long.
Cisco 100BASE-ZX SFP	GLC-FE-100ZX	Operates on ordinary single-mode fiber-optic (SMF) link spans up to 80 kilometers long.