

Gigabit Ethernet Transceivers

SFP-GIG-SX

Gigabit SFP Optical Transceiver.

Connector Type	LC
Standards Supported	802.3z, SFP MSA
Connections Supported	1000Base-SX
Fiber Type	MMF
Wavelength	850 nm
Optical Power Output	-9.5 to -4 dBm
Receiver Sensitivity	-17 dBm
Transmission Distance	~275 m on 62.5/125 μ m ~550 m on 50/125 μ m
Operating Temperature	0 °C to 70 °C
Digital Diagnostic Monitoring	Supported (Alcatel-Lucent branded transceivers only)

SFP-GIG-LX

Gigabit SFP Optical Transceiver.

Connector types	LC
Standards supported	802.3z, SFP MSA
Connections supported	1000Base-LX
Fiber Type	SMF
Wavelength	1310 nm
Optical Power Output	-9.5 to -3 dBm
Receiver Sensitivity	-20 dBm
Transmission Distance	~10 km
Operating Temperature	-40 °C to 85 °C / 0 °C to 70 °C
Digital Diagnostic Monitoring	Supported (Alcatel-Lucent branded transceivers only)