

Spec Sheet

Cisco Compatible Gigabit Fiber SFP Transceiver Module MM LC w/ DDM – 550m (Mini-GBIC)

StarTech ID: SFPGESST



The SFPGESST Cisco® Compatible Gigabit Fiber SFP Transceiver Module MM LC - 550m (1804 ft) is built to comply with MSA (Multi-Sourcing Agreement) standards to offer a cost-effective way to add, replace or upgrade a Multimode LC port on your Gigabit fiber networking equipment or fiber media converter.

Supporting data rates up to 1.25 Gbps as well as Digital Diagnostics Monitoring (DDM), this LC SFP/Mini-GBIC module can be installed into any fiber networking device with an MSA or Cisco compliant SFP port. Delivering both convenience and scalability, this fiber transceiver is fully hot-pluggable, which enables you to install the module without interrupting network traffic or requiring a device reboot.

This 850nm multi-mode SFP module is compatible with the Cisco SFP-GE-S transceiver.

Backed by a StarTech.com lifetime warranty and free lifetime technical support.

Applications

- Replacing defective or damaged SFPs in MSA compliant or Cisco equipment
- Expand your network to remote segments

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Features

- Data rates up to 1.25 Gbps
- Supports distances up to 550m (1804ft)
- Complies with SFP Multi-Source Agreements standards (MSA)
- Compatible with Cisco equipment
- LC Fiber connector
- Fully Hot Pluggable

Technical Specifications

Warranty	Lifetime
Industry Standards	IEEE 802.3z 1000BASE-SX
WDM	No
Compatible Networks	1000 Mbps (1 Gbps)
DDM	Yes
Fiber Operating Mode	Half/Full-Duplex
Fiber Type	Multi Mode
Max Transfer Distance	550 m (1804 ft)
Maximum Data Transfer Rate	1.25 Gbps
Wavelength	850nm
Local Unit Connectors	1 - Fiber Optic LC Duplex Female
Note	For use in Gigabit fiber networking equipment and media converters
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System and Cable Requirement	s MSA or Cisco compliant SFP port
System and Cable Requirement Humidity	s MSA or Cisco compliant SFP port 30~70% RH
System and Cable Requirement Humidity Operating Temperature	s MSA or Cisco compliant SFP port 30~70% RH 0°C to 70°C (32°F to 158°F)
System and Cable Requirement Humidity Operating Temperature Storage Temperature	s MSA or Cisco compliant SFP port 30~70% RH 0°C to 70°C (32°F to 158°F) -40°C to 85°C (-40°F to 85°F)
System and Cable Requirement Humidity Operating Temperature Storage Temperature Product Height	s MSA or Cisco compliant SFP port 30~70% RH 0°C to 70°C (32°F to 158°F) -40°C to 85°C (-40°F to 85°F) 0.4 in [10 mm]
System and Cable Requirement Humidity Operating Temperature Storage Temperature Product Height Product Length	s MSA or Cisco compliant SFP port 30~70% RH 0°C to 70°C (32°F to 158°F) -40°C to 85°C (-40°F to 85°F) 0.4 in [10 mm] 2.4 in [60 mm]
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