

Cisco Compatible Gigabit Fiber SFP Transceiver Module SM LC w/ DDM – 80 km (Mini-GBIC)

Product ID: SFPG1580C



The SFPG1580C Cisco Compatible Gigabit Fiber SFP Transceiver Module SM LC - 80 km (49.7 miles) is built to comply with MSA (Multi-Sourcing Agreement) standards to offer a cost-effective way to add, replace or upgrade a Single-Mode 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 1310nm single-mode SFP module is compatible with the Cisco SFP-GE-Z transceiver.

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

Certifications, Reports and Compatibility

Applications

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

Features

- Complies with SFP Multi-Source Agreements standards (MSA)
- Data rates up to 1.25 Gbps

- LC Fiber connector
- Fully Hot Pluggable
- Compatible with Cisco equipment
- Supports distances up to 80 km (49.7 miles)

Hardware

Warranty	Lifetime
WDM	No
Industry Standards	IEEE 802.3z 1000BASE-ZX

Performance

Maximum Data Transfer Rate	1.25 Gbps
Max Transfer Distance	80 km (49.7 mi)
Type	Single Mode
Wavelength	1550nm
Fiber Operating Mode	Half/Full-Duplex
DDM	Yes
Compatible Networks	1000 Mbps (1 Gbps)

Connector(s)

Local Unit Connectors	Fiber Optic LC Duplex
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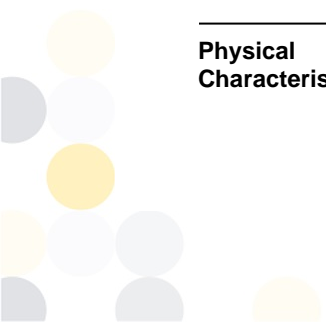
Special Notes / Requirements

Note	For use in Gigabit fiber networking equipment and media converters
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Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-40C to 85C (-40F to 85F)
Humidity	30~70% RH

Physical Characteristics



Product Length	2.4 in [60.0 mm]
Product Width	0.5 in [12.0 mm]
Product Height	0.4 in [10.0 mm]
Weight of Product	0.6 oz [17.0 g]

Packaging Information

Package Length	4.5 in [11.5 cm]
Package Width	3.5 in [90.0 mm]
Package Height	1.2 in [30.0 mm]
Shipping (Package) Weight	1.7 oz [49.0 g]

What's in the Box

Included in Package	1.25 Gbps Single Mode LC SFP
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****Product appearance and specifications are subject to change without notice.***

