

Gigabit Fiber SFP Transceiver Module - Cisco GLC-LH-SM Compatible - SM/MM LC - 10 km (Mini-GBIC)

Product ID: SFPGLCLHSMST



The SFPGLCLHSMST Cisco Compatible Gigabit Fiber SFP Transceiver Module SM/MM LC is built to comply with MSA (Multi-Sourcing Agreement) standards to offer a cost-effective way to add, replace or upgrade an SFP slot on your Gigabit fiber networking equipment or fiber media converter.

Supporting a 1000Base-LX/LH network with data rates up to 1.25 Gbps, this LC SFP/Mini-GBIC module can be installed into any fiber networking device with an MSA or Cisco compliant SFP port. The SFP transceiver supports both single-mode and multi-mode LC ports, with a single-mode distance of 10 km (6.2 mi.) and multi-mode distance of 550 m (1804 ft.). 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/multi-mode SFP module is compatible with the Cisco GLC-LH-SM transceiver. Also a perfect accessory for the StarTech.com [Gigabit POE Open SFP Media Converter](#) (ET1110PSE) product.

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

- Delivers reliable Gigabit Ethernet connections for 1000Base-LX/LH compliant networks
- 100% Cisco compatible SFP, equivalent to Cisco GLC-LH-SM
- Supports single-mode (10km / 6.2 mi.) and multi-mode (550 m / 1804 ft.)
- Data rates up to 1.25 Gbps
- Complies with SFP Multi-Source Agreements standards (MSA)
- Compatible with Cisco equipment
- LC Fiber connector
- Fully Hot Pluggable

Hardware	Warranty	Lifetime
	Compatible Brand	Cisco
	Industry Standards	IEEE 802.3z 1000BASE-LX/LH
	WDM	No
Performance	Compatible Networks	1000 Mbps (1 Gbps)
	DDM	No
	Fiber Operating Mode	Half/Full-Duplex
	Fiber Type	Single Mode / Multi Mode
	Max Transfer Distance	10 km (6.2 mi)
	Maximum Data Transfer Rate	1.25 Gbps
	MTBF	3,092,408 hours
	Wavelength	1310nm
Connector(s)	Local Unit Connectors	1 - Fiber Optic LC Duplex Female
Special Notes / Requirements	Note	For use in Gigabit fiber networking equipment and media converters
	System and Cable Requirements	MSA or Cisco compliant SFP port
Environmental	Humidity	30~70% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-40°C to 85°C (-40°F to 85°F)
Physical Characteristics	Product Height	0.4 in [10 mm]
	Product Length	2.4 in [60 mm]
	Product Weight	0.6 oz [18 g]
	Product Width	0.5 in [12 mm]
Packaging Information	Shipping (Package) Weight	3.4 oz [95 g]
What's in the Box	Included in Package	1 - 1.25 Gbps Single Mode LC SFP

Product appearance and specifications are subject to change without notice.