

# Gigabit Fiber SFP Transceiver Module - Cisco GLC-SX-MM Compatible - MM LC - 550m (Mini-GBIC)

Product ID: SFPGLCSXMMST



The SFPGLCSXMMST 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, this LC 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 GLC-SX-MM transceiver. Also a perfect accessory for the StarTech.com <u>PCI Express Open SFP NIC</u> (PEX1000SFP2), or <u>Gigabit POE Open SFP Media Converter</u> (ET1110PSE) products.

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-SX compliant networks
- 100% Cisco compatible SFP, equivalent to Cisco GLC-SX-MM
- 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



### **Data Sheet**

	Warranty	Lifetime
Hardware	Industry Standards	IEEE 802.3z 1000BASE-SX
	WDM	No
Performance	Compatible Networks	1000 Mbps (1 Gbps)
	DDM	No
	Fiber Operating Mode	Half/Full-Duplex
	Fiber Type	Multi Mode
	Max Transfer Distance	550 m (1804 ft)
	Maximum Data Transfer Rate	1.25 Gbps
	MTBF	3,381,761 hours
	Wavelength	850nm
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 [16 g]
	Product Width	0.5 in [12 mm]
Packaging Information	Shipping (Package) Weight	0.1 lb [0 kg]
What's in the Box	Included in Package	1 - 1.25 Gbps Multimode LC SFP

Product appearance and specifications are subject to change without notice.