Cisco GLC-SX-MM Compatible SFP Module - 1000BASE-SX - 1GbE Multimode Fiber MMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 550m - 850nm - Cisco IE3400, IE3300, IE3200

Product ID: SFPGLCSXMMST

The SFPGLCSXMMST is a Cisco GLC-SX-MM compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco® brand switches and routers. It delivers dependable 1GbE (1000 Mbps) connectivity over fiber cable, for 1000BASE-SX compliant networks, with a maximum distance of up to 550 m (1804 ft).

Technical Specifications:

- **Wavelength:** 850 nm
- **Maximum Data Transfer Rate:** 1.25 Gbps
- **Type:** Multi Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 550 m (1804 ft)
- **MTBF:** 3,092,408 hours
- **Power Consumption:** Less than 1 Watt

- **Digital Diagnostics Monitoring (DDM):** No

This SFP fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

StarTech.com SFPs

All StarTech.com SFP & SFP+ transceiver modules are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of SFP modules and direct-attach SFP cables, providing the convenience and reliability you need to ensure dependable network performance.

Certifications, Reports and Compatibility

Applications

- Replacing defective or damaged SFP modules in Cisco switches and routers
- Expand your network to remote segments

Features

- 100% CISCO GLC-SX-MM COMPATIBLE: Works with Cisco switches like IE3400, IE3300, IE3200, ME1200, ME2400 and others
- TECHNICAL SPECS: 1000BASE-SX | 1 Gbps | Multi Mode (MMF) | LC Connector | 850nm | Distances up to 550m (1804ft)
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Cisco routers and switches
- OUTSTANDING SUPPORT: Backed by StarTech.com for the life of the module itself, not your equipment; our modules won't void your OEM support and with access to our Tech Advisors 5/24
- WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware	Warranty	Lifetime
	Compatible Brand	Cisco
	Industry Standards	IEEE 802.3z 1000BASE-SX
	WDM	No
Performance	Compatible Networks	1000 Mbps (1 Gbps)
	DDM	No
	Fiber Operating Mode	Half/Full-Duplex
	Max Transfer Distance	550 m (1804 ft)
	Maximum Data Transfer Rate	1.25 Gbps
	MTBF	3,381,761 hours
	Type	Multi Mode
	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
Power	Power Consumption (In Watts)	< 1 W
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 [1 cm]
	Product Length	2.4 in [60 mm]
	Product Width	0.5 in [12 mm]
	Weight of Product	0.6 oz [16 g]
Packaging Information	Package Height	1.3 in [32 mm]
	Package Length	4.6 in [11.8 cm]
	Package Width	3.7 in [95 mm]
	Shipping (Package) Weight	3.4 oz [95 g]
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.