

MSA Compliant SFP Transceiver Module - 1000BASE-SX

Product ID: SFPSXMM



The SFPSXMM is a TAA compliant MSA compliant fiber SFP transceiver that's designed, programmed and tested to work with 1000BASE-SX compatible MSA switches and routers. The SFP transceiver module supports a maximum distance of up to 550 m (1804 ft) and delivers dependable 10 GbE connectivity over fiber cabling.

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:** 78,286 hours
- **Power Consumption:** Less than 1 Watt
- **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

- Replace defective or damaged SFP modules
- Expand your network to remote segments

Features

- StarTech.com SFP modules are backed by a lifetime warranty
- Delivers reliable 1 GbE connections for 1000BASE-SX compliant networks
- Hot-swappable with fiber-optic modules
- Complies with Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than 1 W

Hardware	Warranty	2 Years
	Compatible Brand	MSA Compliant
	Industry Standards	IEEE 802.3z 1000BASE-SX
Performance	Compatible Networks	1000 Mbps (1 Gbps)
	DDM	No
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	550 m (1804 ft)
	Maximum Data Transfer Rate	1.25 Gbps
	MTBF	78,286 hours
	Type	Multi Mode
Connector(s)	Wavelength	850nm
	Local Unit Connectors	1 - Fiber Optic LC Duplex Female
Power	Power Consumption (In Watts)	< 1 W
Environmental	Humidity	5 to 95% 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)
Packaging Information	Package Height	65 mm [2.6 in]
	Package Length	11.5 cm [4.5 in]
	Package Width	25 mm [1 in]
	Shipping (Package) Weight	40 g [1.4 oz]
What's in the Box	Included in Package	1 - SFP Multimode LC Transceiver
	Product Height	0.9 cm [0.4 in]
	Product Length	55 mm [2.2 in]
	Product Width	13 mm [0.5 in]
	Weight of Product	18 g [0.6 oz]

Product appearance and specifications are subject to change without notice.