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
## Warranty
- 2 Years

### Hardware
- **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
- **Wavelength**: 850nm

### Connector(s)
- **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**: 2.6 in [65 mm]
- **Package Length**: 4.5 in [11.5 cm]
- **Package Width**: 1 in [25 mm]
- **Shipping (Package) Weight**: 1.4 oz [40 g]

### What's in the Box
- **Included in Package**: 1 - SFP Multimode LC Transceiver

### Product Specifications
- **Product Height**: 0.4 in [0.9 cm]
- **Product Length**: 2.2 in [55 mm]
- **Product Width**: 0.5 in [13 mm]
- **Weight of Product**: 0.6 oz [18 g]

Product appearance and specifications are subject to change without notice.