

MSA Compliant SFP+ Transceiver Module - 10GBASE-LRM

Product ID: SFP10GBLRMST



The SFP10GBLRMST is an MSA compliant fiber SFP transceiver that's designed, programmed and tested to work with 10GBASE-LRM compatible MSA switches and routers. The SFP+ transceiver module supports a maximum distance of up to 220 m (721 ft.) and delivers dependable 10 GbE connectivity over fiber cabling.

Technical Specifications:

• Wavelength: 1310 nm

• Maximum Data Transfer Rate: 10 Gbps

• Type: Multi Mode Fiber

• Connection Type: LC Connector

Maximum Transfer Distance: 220 m (721 ft.)

• Power Consumption: Less than 1 Watt

DDM: Yes

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

- Delivers reliable 10 GbE connections for 10GBASE-LRM compliant networks
- StarTech.com SFP modules are backed by a lifetime warranty
- Complies with Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than 1 W
- Hot-swappable with fiber-optic modules



Data Sheet

| | Warranty | Lifetime |
|--------------------------|------------------------------|----------------------------------|
| Hardware | Compatible Brand | MSA Compliant |
| | Industry Standards | IEEE 802.3ae 10GBASE-LRM |
| | WDM | No |
| Performance | Compatible Networks | 10 Gbps |
| | DDM | Yes |
| | Fiber Operating Mode | Full-Duplex |
| | Max Transfer Distance | 220 m (721 ft.) |
| | Maximum Data Transfer Rate | 10 Gbps |
| | Туре | Multi Mode |
| | Wavelength | 1310nm |
| Connector(s) | Local Unit Connectors | 1 - Fiber Optic LC Duplex Female |
| Power | Power Consumption (In Watts) | < 1 W |
| Environmental | Humidity | 5~95% RH |
| | Operating Temperature | 0°C to 70°C (32°F to 158°F) |
| | Storage Temperature | -40°C to 85°C (-40°F to 185°F) |
| Physical | Color | Silver |
| Characteristics | | |
| | Enclosure Type | Aluminum |
| | Product Height | 0.5 in [12.6 mm] |
| | Product Length | 2.3 in [58.4 mm] |
| | Product Weight | 0.8 oz [23 g] |
| | Product Width | 0.5 in [13.9 mm] |
| Packaging Information | Shipping (Package) Weight | 1.9 oz [53 g] |
| What's in the Box | Included in Package | 1 - SFP+ transceiver |

Product appearance and specifications are subject to change without notice.