

10 Gigabit Fiber SFP+ Transceiver Module - Cisco SFP-10G-LRM Compatible - MM LC - 220 meters

StarTech ID: SFP10GLRMST



This StarTech.com 10 Gigabit SFP+ is engineered to deliver reliable network connections. Built to exacting specifications and fully tested to ensure maximum performance, this high-quality fiber transceiver module can be installed into Cisco® switches and routers that support the SFP-10G-LRM module, as well as other major brands of networking equipment.

It provides a dependable and cost-effective way to add, replace or upgrade the ports on your 10GBase-LRM networking equipment, backed by a lifetime warranty.

## Built for reliable network performance

This 10 GbE SFP+ is manufactured by StarTech.com to meet or exceed OEM specifications and comply with the industry's MSA (Multi-Source Agreement) standards. Committed to the highest standards of quality, StarTech.com provides an extensive range of networking products including copper and fiber network cards, fiber media converters, Ethernet switches and wireless products.

# Fully compatible with Cisco and other major brands

The multimode SFP+ module is engineered to the highest quality standards and is 100% Cisco compatible, equivalent to the Cisco SFP-10G-LRM SFP transceiver. The StarTech.com SFP+ transceiver is configured and fully tested to ensure it works seamlessly with Cisco or other major brands of networking equipment.

You can be assured that the use of StarTech.com SFP products should not affect the warranty protection of your networking equipment.

## Convenient and scalable

Delivering both convenience and scalability, this fiber transceiver is fully hot-pluggable, which enables you to



# **Spec Sheet**

install it without interrupting network traffic or having to reboot your equipment. It provides a versatile and cost-effective solution that's compatible with a multitude of 10 Gigabit networking devices.

Ideal for use in switches, routers and other networking equipment, the SFP+ provides reliable performance, allowing you to expand your network to remote segments cost-effectively. The MM fiber transceiver module supports Digital Diagnostics Monitoring, a maximum distance of up to 220 m (722 ft.) and maximum data rates of up to 10Gbps.

You can count on SFP10GLRMST for reliable performance, backed by a lifetime warranty and free lifetime technical support.

## **Applications**

- Replace defective or damaged SFPs in MSA compliant or Cisco equipment
- Ideal for deployment in network devices with multiple SFP slots
- Expand your network to remote segments

#### **Features**

- Delivers reliable 10 Gigabit Ethernet connections for 10GBase-LRM compliant networks
- 100% Cisco compatible, equivalent to SFP-10G-LRM
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- Backed by lifetime warranty and free lifetime technical support
- Supports Digital Diagnostics Monitoring (DDM)
- 1310 nm optical wavelength
- Multimode with a maximum distance of up to 220 m (722 ft.) and LC fiber connector
- Full duplex support
- Maximum data rates up to 10Gbps
- Hot-pluggable





## **Technical Specifications**

Warranty Lifetime

Industry Standards IEEE 802.3ae 10 Gbit/s

DDM Yes

Fiber Operating Mode Full-Duplex
Fiber Type Multi Mode
Max Transfer Distance 200 m (656 ft)

Maximum Data Transfer Rate 10G Wavelength 1310nm

**Note** For use in 10 Gigabit fiber networking equipment and media converters

System and Cable Requirements MSA or Cisco compliant SFP port

Humidity 30% ~ 75% 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)

Color Silver

Enclosure Type Aluminum and Steel
Product Height 0.5 in [12.6 mm]
Product Length 2.3 in [58.4 mm]
Product Weight 0.9 oz [25 g]
Product Width 0.5 in [13.9 mm]
Shipping (Package) Weight 0.9 oz [25 g]

Included in Package 1 - SFP+ transceiver





**Certifications, Reports and Compatibility** 











