

10 Gigabit Fiber SFP+ Transceiver Module - Cisco SFP-10G-SR-X - MM LC with DDM - 300 m (984 ft)

Product ID: SFP10GSRXST



This StarTech.com 10 Gigabit fiber 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 Cisco SFP-10G-SR-X SFP+ transceiver module, as well as other major brands of networking equipment.

The 10GBase-SR SFP+ delivers 10 Gigabit connectivity over multi-mode fiber cable with a range of up to 300 m (984 ft). It provides a dependable and cost-effective way to add, replace or upgrade the ports on your networking equipment, and it's 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 10 Gigabit multi-mode SFP+ is engineered to the highest quality standards and is 100% Cisco compatible, equivalent to the Cisco SFP-10G-SR-X SFP+ transceiver. The StarTech.com SFP+ is configured and fully tested to ensure it works seamlessly with HP 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 SFP+ transceiver is fully hot-pluggable, which enables you to 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 wide range of 10 Gigabit networking devices.

Ideal for use in Cisco switches, routers and other networking equipment, the SFP+ optical transceiver provides reliable performance, allowing you to expand your network to remote segments cost-effectively. The multi-mode fiber transceiver module supports Digital Diagnostics Monitoring (DDM), a maximum distance of up to 300 m (984 ft), and maximum data rates of up to 10Gbps.

You can count on SFP10GSRXST for reliable performance, backed by a lifetime warranty and free lifetime technical support.

Certifications, Reports and Compatibility



Applications

- Replace defective or damaged SFP+ modules 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-SR compliant networks
- 100% Cisco compatible, equivalent to the Cisco SFP-10G-SR-X
- Backed by lifetime warranty and free lifetime technical support
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- Supports Digital Diagnostics Monitoring (DDM)
- 850 nm optical wavelength
- Multi-mode with maximum distance of up to 300 m (984 ft) and LC fiber connector
- Maximum data rates up to 10Gbps
- Hot-pluggable

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|-------------------------------------|-------------------------------|---|
| Hardware | Industry Standards | IEEE 802.3ae 10GBASE-SR |
| | WDM | No |
| Performance | Compatible Networks | 10 Gbps |
| | DDM | Yes |
| | Fiber Operating Mode | Full-Duplex |
| | Fiber Type | Multi Mode |
| | Max Transfer Distance | 300 m (984 ft) |
| | Maximum Data Transfer Rate | 10 Gbps |
| | Wavelength | 850nm |
| Connector(s) | Local Unit Connectors | 1 - Fiber Optic LC Duplex Female |
| Special Notes / Requirements | Note | For use in 10 Gigabit fiber networking equipment and media converters |
| | System and Cable Requirements | MSA or Cisco compliant SFP+ port |
| 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 Characteristics | Color | Silver |
| | Enclosure Type | Aluminum |
| | Product Height | 0.5 in [12.6 mm] |
| | Product Length | 2.3 in [58.4 mm] |
| | Product Weight | 1.1 oz [30 g] |
| | Product Width | 0.5 in [13.9 mm] |
| Packaging Information | Shipping (Package) Weight | 0.1 lb [0.1 kg] |
| What's in the Box | Included in Package | 1 - SFP+ transceiver |

Product appearance and specifications are subject to change without notice.