

MSA Compliant SFP+ Transceiver Module - 10GBASE-SR

Product ID: SFP10GBSRST



The SFP10GBSRST is an MSA compliant fiber SFP transceiver that's designed, programmed and tested to work with 10GBASE-SR compatible MSA switches and routers. The SFP+ transceiver module supports a maximum distance of up to 300 m (984 ft) and delivers dependable 10 GbE connectivity over fiber cabling.

Technical Specifications:

• Wavelength: 850 nm

Maximum Data Transfer Rate: 10 Gbps

• Type: Multi Mode Fiber

Connection Type: LC Connector

Maximum Transfer Distance: 300 m (984 ft)
 Power Consumption: Less than 1.6 Watts

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-SR 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 1.3 W
- Hot-swappable with fiber-optic modules



Data Sheet

HardwareCompatible BrandMSA CompliantIndustry StandardsIEEE 802.3ae 10GBASE-SR	
Industry Standards IEEE 802 3ae 10GBASE-SP	
Industry Standards IEEE 002.5de 100BASE 5K	
WDM No	
Performance Compatible Networks 10 Gbps	
DDM Yes	
Fiber Operating Mode Full-Duplex	
Max Transfer Distance 300 m (984 ft)	
Maximum Data Transfer Rate 10 Gbps	
Type Multi Mode	
Wavelength 850nm	
Connector(s) Local Unit Connectors 1 - Fiber Optic LC Duplex Female	
Power Power Consumption (In Watts) < 1.3 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 [1.3 cm]	
Product Length 2.3 in [58.4 mm]	
Product Width 0.5 in [13.9 mm]	
Weight of Product 0.7 oz [20 g]	
Packaging Package Height 1.2 in [30 mm] Information	
Package Length 4.5 in [11.5 cm]	
Package Length 4.5 in [11.5 cm] Package Width 3.5 in [90 mm]	

Product appearance and specifications are subject to change without notice.