

## MSA Uncoded SFP+ Module - 10GBASE-SR - 10GbE Multi Mode Fiber (MMF) Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 300m - 850nm - DDM

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



### **Data Sheet**

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**

- 100% MSA UNCODED SFP+ TRANSCEIVER: Designed, programmed and tested to work with compatible MSA Compliant switches and routers to deliver dependable 10GbE connectivity
- TECHNICAL SPECS: 10GBASE-SR | 10Gbps | Multi Mode (MMF) | LC Connector | 850nm | Digital Diagnostic Monitoring (DDM) | Distances up to 300m (984ft)
- TESTED FOR COMPATIBILITY: Hot-swappable in MSA Compliant routers and switches; DDM support reports the transceiver's status to most SNMP network management tools.
- LIFETIME WARRANTY: Backed by a lifetime warranty on the life of the module itself and not the life of your switch; our modules won't void your OEM warranty and supported by our Tech Advisors 5/24
- WORKS WITH MSA COMPLIANT SWITCHES: Works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules



### **Data Sheet**

Hardware Compatible Brand MSA Compliant Industry Standards IEEE 802.3ae 10GBASE-SR 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
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Wavelength 850nm  Connector(s) Local Unit Connectors 1 - Fiber Optic LC Duplex Female
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
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 Width 3.5 in [90 mm]
Shipping (Package) Weight 1.8 oz [50 g]
What's in the Box Included in Package 1 - SFP+ transceiver
Material Aluminum

Product appearance and specifications are subject to change without notice.