

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

This SFP+ fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

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

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### Hardware

|                    |                         |
|--------------------|-------------------------|
| Warranty           | Lifetime                |
| Compatible Brand   | MSA Compliant           |
| WDM                | No                      |
| Industry Standards | IEEE 802.3ae 10GBASE-SR |

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### Performance

|                            |                |
|----------------------------|----------------|
| Maximum Data Transfer Rate | 10 Gbps        |
| Max Transfer Distance      | 300 m (984 ft) |
| Type                       | Multi Mode     |
| Wavelength                 | 850nm          |
| Fiber Operating Mode       | Full-Duplex    |
| DDM                        | Yes            |
| Compatible Networks        | 10 Gbps        |



Power Consumption (In Watts) < 1.3 W

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**Connector(s)**

Local Unit Connectors      Fiber Optic LC Duplex

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**Environmental**

Operating Temperature      0C to 70C (32F to 158F)

Storage Temperature      -40C to 85C (-40F to 185F)

Humidity      5~95% RH

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**Physical Characteristics**

Product Length      2.3 in [58.4 mm]

Product Width      0.5 in [13.9 mm]

Product Height      0.5 in [12.6 mm]

Weight of Product      0.7 oz [20.0 g]

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**Packaging Information**

Package Length      4.5 in [11.5 cm]

Package Width      3.5 in [90.0 mm]

Package Height      1.2 in [30.0 mm]

Shipping (Package) Weight      1.8 oz [50.0 g]

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**What's in the Box**

Included in Package      SFP+ transceiver

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*\*Product appearance and specifications are subject to change without notice.*

