

## 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.

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### 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.



### **Data Sheet**

# 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

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Hard-to-find made easy\*

## **Data Sheet**

	Warranty	Lifetime
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
	Туре	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 Characteristics	Color	Silver
	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 Information	Package Height	1.2 in [30 mm]
	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

Product appearance and specifications are subject to change without notice.