

MSA Uncoded SFP+ Module - 10GBASE-T - SFP to RJ45 Cat6/Cat5e - 10GE Gigabit Ethernet SFP+ - RJ-45 30m

Product ID: SFP10GBTST



The SFP10GBTST is an MSA compliant copper SFP transceiver that's designed, programmed and tested to work with 10GBASE-T compatible switches and routers. The SFP+ transceiver module supports a maximum distance of up to 30 m (98.4 ft.) and delivers dependable 10 GbE connectivity over copper cabling, which is a cost-effective alternative to fiber-optic cable setups. **Technical Specifications:**

- Maximum Data Transfer Rate: 10 Gbps
- Type: Copper
- Connection Type: RJ45 Connector
- Maximum Transfer Distance: 30 m (98.4 ft.)
- MTBF: 4,598,430 hours
- DDM: No

This SFP+ copper 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
- **TESTED FOR COMPATIBILITY:** Hot-swappable in MSA Compliant routers and switches
- **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

Hardware

Warranty	Lifetime
Compatible Brand	MSA Compliant
Industry Standards	IEEE 802.3an 10GBASE-T

Performance

Maximum Data Transfer Rate	10 Gbps
Max Transfer Distance	30 m (98.4 ft)
Type	Copper
Fiber Operating Mode	Full-Duplex
DDM	No
Compatible Networks	10 Gbps
MTBF	4,598,430 hours
Power Consumption (In Watts)	2.3 W (max.)

Connector(s)

Local Unit Connectors	RJ-45
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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

Physical Characteristics

Product Length	2.8 in [70.0 mm]
Product Width	0.5 in [13.9 mm]
Product Height	0.5 in [12.6 mm]
Weight of Product	1.0 oz [28.0 g]

Packaging Information

Package Length	4.7 in [12.0 cm]
Package Width	2.9 in [74.0 mm]
Package Height	1.2 in [30.0 mm]
Shipping (Package) Weight	2.1 oz [60.0 g]

What's in the Box

Included in Package	SFP+ transceiver
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****Product appearance and specifications are subject to change without notice.***

