

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 switchess 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 reliable 10GbE connectivity
- **TESTED FOR COMPATIBILITY:** Hot-swappable in MSA Compliant routers and switches
- **WORKS WITH MSA COMPLIANT SWITCHES:** Works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules
- **THE IT PRO'S CHOICE:** Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance

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### Hardware

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

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### Performance

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

Watts)

#### Connector(s)

Local Unit Connectors 1 - RJ-45

#### Environmental

Operating Temperature 0C to 70C (32F to 158F)  
Storage Temperature -40C to 85C (-40F to 185F)  
Humidity 5~95% RH

#### Physical Characteristics

Color Silver  
Product Length 2.8 in [70.0 mm]  
Product Width 0.5 in [1.4 cm]  
Product Height 0.5 in [1.3 cm]  
Weight of Product 1.0 oz [28.0 g]

#### Packaging Information

Package Length 3.0 in [7.6 cm]  
Package Width 4.7 in [11.9 cm]  
Package Height 1.3 in [3.4 cm]  
Shipping (Package) Weight 2.0 oz [56.0 g]

#### What's in the Box

Included in Package 1 - SFP+ transceiver

#### Warranty Information

Warranty Lifetime

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