

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 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

---

### 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	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**

Product Length      2.8 in [70.0 mm]

Product Width      0.5 in [13.9 mm]

Product Height      0.5 in [1.3 cm]

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      1 - SFP+ transceiver

---

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