

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. <br/>
b>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**

**Environmental** 

- 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
	vvarratity	Lifetiffie
	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)
	Туре	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



	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

<sup>\*</sup>Product appearance and specifications are subject to change without notice.