

Cisco Compatible SFP+ Transceiver Module - 10GBASE-T

Product ID: SFP10GBTCST



This copper 10GBase-T SFP+ transceiver can be installed into Cisco switches and routers and offers a cost-effective way to add, replace or upgrade the ports on your networking equipment.

100% Cisco Compatible

The StarTech.com 10Gbps SFP+ transceiver is designed to meet OEM specifications and comply with the industry's MSA (Multi- Source Agreement) standards allowing the module to work seamlessly with Cisco brand networking equipment. With data transfer rates of up to 10Gbps, this RJ45 SFP+ module can be installed into networking equipment with a Cisco compliant port and RJ45 copper interface.

Delivers 10 Gigabit Ethernet Connections

It delivers dependable 10 Gigabit connectivity over copper cable, for 10GBase-T compliant networks, with a maximum distance of up to 30 m (100 ft.) over Cat6a or better cabling.

Convenient & Scalable

This 10GBase-T SFP+ is fully hot-pluggable, which enables installation without interrupting network traffic or having to reboot your equipment. It provides a solution that is compatible with a wide range of networking equipment, expanding your network to remote segments in a cost-effective way.

StarTech.com provides a wide range of networking products including copper and fiber network cards, fiber media converters, Ethernet switches and wireless products. StarTech.com SFP modules are backed by a lifetime warranty and Lifetime Technical Support.

Certifications, Reports and Compatibility



Applications

- Network devices with multiple SFP+ slots
- Add or replace current transceivers

Features

- Delivers 10Gbps with 10GBase-T up to 30 meters over Cat6a cabling
- 100% compatible with Cisco® switches and routers
- Limit network interruptions with the hot-pluggable SFP+ transceiver

Hardware	Warranty	Lifetime
	Compatible Brand	Cisco
	Industry Standards	IEEE 802.3an 10GBASE-T IEEE 802.3an 10GBASE-T
	Ports	1
	Regulatory Approvals	10GBASE-T (IEEE 802.3an)
Performance	Auto MDIX	Yes
	Compatible Networks	10 Gbps
	DDM	No
	Full Duplex Support	Yes
	Max Distance	30 m / 100 ft
	Max Transfer Distance	30 m (98.4 ft)
	Maximum Data Transfer Rate	10Gbps
	MTBF	4,598,430 hours
Connector(s)	Local Unit Connectors	1 - RJ-45 Female
Special Notes / Requirements	Note	For use in Gigabit fiber networking equipment and media converters
	System and Cable Requirements	MSA or Cisco compliant SFP port
Power	Power Consumption (In Watts)	2.3 W (max.)
Environmental	Humidity	95%
	Operating Temperature	0°C to 70°C
	Storage Temperature	-40°C to 90°C
Physical Characteristics	Color	Silver
	Enclosure Type	Zinc Alloy
	Product Height	0.5 in [13.8 mm]
	Product Length	2.7 in [69.8 mm]
	Product Weight	0.9 oz [24.2 g]
	Product Width	0.5 in [13.4 mm]
Packaging Information	Shipping (Package) Weight	0.1 lb [0 kg]
What's in the Box	Included in Package	1 - SFP transceiver

Product appearance and specifications are subject to change without notice.