MSA Compliant Gigabit Copper RJ45 SFP Transceiver - 1000Base-TX - 100m

Product ID: SFP1000TXST

This 1000Base-TX SFP module delivers what you need most in your network connections: reliable performance. It's built to exacting MSA specifications and fully tested to ensure seamless compatibility. The RJ45 copper SFP transceiver module offers a cost-effective way to add, replace or upgrade the ports on your networking equipment, and it's backed by a lifetime warranty.

Delivers Gigabit Ethernet connections

With data transfer rates of up to 1Gbps, this SFP module can be installed into networking equipment with an MSA compliant port and RJ45 copper interface. It delivers dependable Gigabit connectivity over copper cable for 1000Base-TX compliant networks, with a maximum distance of up to 100 m (328 ft.).

Built for reliable network performance

This SFP transceiver is engineered to meet or exceed the industry's MSA (Multi-Source Agreement) standards. StarTech.com brings its established reputation for high-quality connectivity solutions to SFP transceivers, providing SFPs that match major OEM brands in performance and reliability. Committed to the highest standards, StarTech.com provides an extensive range of networking products including copper and fiber network cards, fiber media converters, Ethernet switches and wireless products.

Convenient and scalable

Delivering both convenience and scalability, this transceiver module is fully hot-pluggable, which enables you to install it without interrupting network traffic or having to reboot your equipment. It provides a versatile solution that's compatible with a wide range of networking equipment, allowing you to expand your network to remote segments cost-effectively.

You can count on SFP1000TXST for reliable performance, backed by a lifetime warranty and free lifetime technical support.

Certifications, Reports and Compatibility

RoHS Compliant
Available

CE

FC

Applications

- Replace defective or damaged SFP modules in MSA compliant equipment
- Ideal for deployment in network devices with multiple SFP slots
- Expand your network to remote segments

Features

- Delivers reliable RJ45 Gigabit Ethernet connections for 1000Base-TX compliant networks
- Meets or exceeds MSA (Multi-Source Agreement) industry standards
- Backed by lifetime warranty and free lifetime technical support
- RJ45 copper interface
- Maximum distance up to 100 m / 328 ft.
- Maximum data rates up to 1Gbps
- Hot-pluggable

Hardware	Warranty	Lifetime
	Compatible Brand	MSA Compliant
	Industry Standards	IEEE 802.3z 1000BASE-TX
Performance	Compatible Networks	1000 Mbps (1 Gbps)
	DDM	No
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	100 m (328 ft)
	Maximum Data Transfer Rate	1000 Mbps
Connector(s)	Local Unit Connectors	1 - RJ-45 Female
Special Notes / Requirements	Note	For use in 1 Gigabit networking equipment and media converters
	System and Cable Requirements	MSA compliant SFP port
Environmental	Humidity	5~95% RH
	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Physical Characteristics	Color	Silver
	Enclosure Type	Aluminum
	Product Height	0.5 in [12.6 mm]
	Product Length	2.3 in [58.4 mm]
	Product Weight	1.1 oz [30 g]
	Product Width	0.5 in [13.9 mm]
Packaging Information	Shipping (Package) Weight	3.4 oz [95 g]
What's in the Box	Included in Package	1 - SFP transceiver

Product appearance and specifications are subject to change without notice.