

Extreme Networks 10301-T Compatible SFP+ Module - 10GBASE-T - SFP+ to RJ45 Cat6/Cat5e - 10GE Gigabit Ethernet SFP+ - RJ-45 30m

**Product ID:** 10301-T-ST



The 10301-T-ST is an Extreme Networks compatible copper transceiver module that has been designed, programmed and tested to work with Extreme Networks brand switches and routers. It delivers dependable 10 GbE connectivity over copper cable, for 10GBASE-T compliant networks, with a maximum distance of up to 30 m (98.4 ft).

Technical Specifications:

- Maximum Data Transfer Rate: 10 Gbps
- Type: Copper
- Connection Type: RJ-45
- Maximum Transfer Distance: 30 m (98.4 ft)
- MTBF: 510,469,759 hours
- Digital Diagnostics Monitoring (DDM): No

This 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

## Features

- **100% EXTREME NETWORKS 10301-T COMPATIBLE SFP+ TRANSCEIVER:** Designed, programmed and tested to work with compatible Extreme Networks switches and routers to deliver reliable 10GbE connectivity
- **TECHNICAL SPECS:** 10GBASE-T 10Gbps Copper RJ-45 Connector Distances up to 30m (98.4ft)
- **TESTED FOR OEM HOST COMPATIBILITY:** Hot-swappable in Extreme Networks routers and switches
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also 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	Extreme Networks
Industry Standards	IEEE 802.3 100/1000/10000BASE-TX

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### Performance

Maximum Data Transfer Rate	10.31 Gbps
Max Transfer Distance	30 m (98.4 ft)
Type	Copper
Fiber Operating Mode	Full-Duplex
DDM	No
Compatible Networks	10 Gbps
MTBF	510,469,759 hours
Power Consumption (In Watts)	< 1.3W

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**Physical Characteristics**

Product Length	0.5 in [1.4 cm]
Product Width	2.7 in [6.8 cm]
Product Height	0.5 in [1.4 cm]
Weight of Product	0.5 oz [15 g]

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**Packaging Information**

Package Length	4.5 in [11.5 cm]
Package Width	3.5 in [9 cm]
Package Height	1.2 in [3.1 cm]
Shipping (Package) Weight	1.8 oz [50 g]

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**What's in the Box**

Included in Package	1 - SFP+ Transceiver
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***\*Product appearance and specifications are subject to change without notice.***