

Juniper EX-SFP-1GE-T Compatible SFP Module - 1000BASE-T - SFP to RJ45 Cat6/Cat5e - 1GE Gigabit Ethernet SFP - RJ-45 100m

**Product ID:** EXSFP1GETST



The EXSFP1GETST is a Juniper EX-SFP-1GE-T compatible copper transceiver module that has been designed, programmed and tested to work with Juniper brand switches and routers. It delivers dependable 1 GbE connectivity over copper cable, for 10BASE-T, 100BASE-TX and 1000BASE-T compliant networks, with a maximum distance of up to 100 m (328 ft.).

#### Technical Specifications:

- Maximum Data Transfer Rate: 1000 Mbps
- Type: Copper
- Connection Type: RJ45 Connector
- Maximum Transfer Distance: 100 m (328 ft.)
- MTBF: 4,655,371 hours
- Power Consumption: Less than 1.3 Watts
- Digital Diagnostics Monitoring (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

- Replacing defective or damaged SFP modules in Juniper switches and routers
- Expand your network to remote segments

## Features

- 100% JUNIPER EX-SFP-1GE-T COMPATIBLE SFP TRANSCEIVER: Designed, programmed and tested to work with compatible Juniper switches and routers to deliver reliable 1GbE connectivity
- TECHNICAL SPECS: 1000BASE-T 1Gbps Copper RJ-45 Connector Distances up to 100m (328ft)
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Juniper 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	Juniper
Industry Standards	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T

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### Performance

Maximum Data Transfer Rate	1000 Mbps
Max Transfer Distance	100m [328ft]
Type	Copper
Fiber Operating Mode	Full-Duplex

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DDM	No
Compatible Networks	10/100/1000 Mbps
MTBF	4,655,371 hours
Power Consumption (In Watts)	< 1.3 W

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**Connector(s)**

Local Unit Connectors	1 - RJ-45
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**Power**

Output Voltage	3.3V DC
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**Environmental**

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-40C to 85C (-40F to 185F)
Humidity	5~95% RH

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**Physical Characteristics**

Color	Silver
Product Length	2.7 in [68.0 mm]
Product Width	0.5 in [1.4 cm]
Product Height	0.5 in [1.4 cm]
Weight of Product	0.8 oz [24.0 g]

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**Packaging Information**

Package Length	4.4 in [11.3 cm]
Package Width	3.6 in [9.2 cm]
Package Height	1.3 in [3.3 cm]
Shipping (Package) Weight	1.8 oz [50.0 g]

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**What's in the Box**

Included in Package	1 - SFP transceiver
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**Warranty  
Information**

Warranty      Lifetime

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

