

Juniper EX-SFP-1GE-T Compatible SFP Transceiver Module - 10/100/1000BASE-T

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 10BASEBASE-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.





StarTech.com SFPs

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.



Data Sheet

Certifications, Reports and Compatibility













Applications

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

Features

- 100% compatibility with Juniper EX-SFP-1GE-T guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Uses a cost-effective cabling alternative to fiber-optic set ups
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than 1.3 W
- Hot-swappable with fiber-optic modules



Data Sheet

Hardware Compatible Brand Juniper Industry Standards IEEE 802.3i 10BASE-T IEEE 802.3b 100BASE-TX IEEE 802.3b 100BASE-T Performance Auto MDIX Yes Performance Compatible Networks 10/100/1000 Mbps DDM No Max Transfer Distance 1010-Duplex Maximum Data Transfer Rate 1000 Mbps MTBF 4,655,371 hours Connector(s) Local Unit Connectors 1 - RJ-45 Female Special Notes / Requirements System and Cable Requirements MSA or Juniper compliant SFP port Power Power Consumption (In Watts) 5~95% RH Provironmental Humidity 5~95% RH Power Consumption (In Watts) 5~95% RH Physical Characteristics Color 30°C to 85°C (-40°F to 185°F) Physical Characteristics Enclosure Type Aluminum Product Height 13.8 mm [0.5 in] Humidity 44 g [0.8 oz] Product Weight 24 g [0.8 oz] Product Weight 10.90 million Product Width 10.37 mm [0.5 in] Product Width 10.17 mm [0.5		Warranty	Lifetime
	Hardware	Compatible Brand	Juniper
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Packaging Shipping (Package) Weight 51 g [1.8 oz] Information		Product Weight	24 g [0.8 oz]
Information		Product Width	13.7 mm [0.5 in]
What's in the Box Included in Package 1 - SFP transceiver		Shipping (Package) Weight	51 g [1.8 oz]
	What's in the Box	Included in Package	1 - SFP transceiver

Product appearance and specifications are subject to change without notice.