

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 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



Data Sheet

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.





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 dependable 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
- LIFETIME WARRANTY: Backed by a lifetime warranty on the life of the module itself not the life of your switch. Our modules won't void your OEM warranty and supported by our Tech Advisors 5/24.
- WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules



Data Sheet

	Warranty	Lifetime
Hardware	Compatible Brand	Juniper
	Industry Standards	IEEE 802.3i 10BASE-T
		IEEE 802.3u 100BASE-TX
		IEEE 802.3ab 1000BASE-T
Performance	Auto MDIX	Yes
	Compatible Networks	10/100/1000 Mbps
	DDM	No
	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	100 m (328 ft)
	Maximum Data Transfer Rate	1000 Mbps
	MTBF	4,655,371 hours
	Туре	Copper
Connector(s)	Local Unit Connectors	1 - RJ-45 Female
Special Notes / Requirements	System and Cable Requirements	MSA or Juniper compliant SFP port
		For use in 1 Gigabit networking equipment and media converters
Power	Power Consumption (In Watts)	< 1.3 W
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
Packaging Information	Package Height	1.3 in [32 mm]
	Package Length	4.7 in [11.9 cm]
	Package Width	3.7 in [94 mm]
	Shipping (Package) Weight	1.8 oz [51 g]
What's in the Box	Included in Package	1 - SFP transceiver
	Material	Aluminum
	Product Height	0.5 in [1.4 cm]
	Product Length	2.7 in [68 mm]



Data Sheet

Product Width

0.5 in [13.7 mm]

Weight of Product

0.8 oz [24 g]

Product appearance and specifications are subject to change without notice.