

Juniper SFP-1GE-T Compatible SFP Transceiver Module - 1000Base-T

Product ID: SFP1GETST



The SFP1GETST is a Juniper 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 10/100/1000Base-TX compliant networks, with a maximum distance of up to 100 m (328 ft).

Technical Specifications:

- Maximum Data Transfer Rate: 1000 Mbps (1 Gbps)
- Type: Copper
- Connection Type: RJ-45
- Maximum Transfer Distance: 100 m (328 ft)
- **MTBF:** 4,655,371 hours
- **Power Consumption:** Low power consumption
- Digital Diagnostics Monitoring (DDM): Yes

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













Features

- 100% Compatibility with Juniper 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
- Hot-swappable with fiber-optic modules



Data Sheet

| | Warranty | Lifetime |
|-----------------------------|----------------------------|---------------------|
| Hardware | Compatible Brand | Juniper® |
| Performance | DDM | Yes |
| | Fiber Operating Mode | Full-Duplex |
| | Max Transfer Distance | 100 m (328 ft) |
| | Maximum Data Transfer Rate | 1.00 Gbps |
| | MTBF | 4,655,371 hours |
| Connector(s) | Connector A | 1 - SFP Slot Plug |
| | Connector B | 1 - RJ-45 Female |
| Physical Characteristics | Product Height | 0.5 in [1.2 cm] |
| | Product Length | 2.6 in [65 mm] |
| | Product Width | 0.6 in [14 mm] |
| | Weight of Product | 2.5 oz [72 g] |
| Packaging Information | Package Height | 0.6 in [15 mm] |
| | Package Length | 9.1 in [230 mm] |
| | Package Width | 8.1 in [207 mm] |
| | Shipping (Package) Weight | 2.8 oz [80 g] |
| What's in the Box | Included in Package | 1 - SFP Transceiver |

Product appearance and specifications are subject to change without notice.