

Juniper SFP-1GE-LH Compatible SFP Module - 1000BASE-ZX - 1GbE Single Mode Fiber SMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 80km - 1550nm - DDM

Product ID: SFP1GELHST



The SFP1GELHST is a Dell EMC SFP-FE20KT13R15 compatible fiber transceiver module that has been designed, programmed and tested to work with Dell EMC brand switches and routers. It delivers dependable 1 GbE connectivity over fiber cable, for 1000Base-ZX compliant networks, with a maximum distance of up to 80 km (49.7 mi).

Technical Specifications:

- **Wavelength:** 1550nm
- **Maximum Data Transfer Rate:** 1000 Mbps (1 Gbps)
- **Type:** Single Mode Fiber
- **Connection Type:** LC Connector
- **Maximum Transfer Distance:** 80 km (49.7 mi)
- **MTBF:** 53,972,659 hours
- **Power Consumption:** Low power consumption

- **Digital Diagnostics Monitoring (DDM):** Yes

This SFP fiber 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



Features

- **100% JUNIPER SFP-1GE-LH COMPATIBLE SFP TRANSCEIVER:** Designed, programmed and tested to work with compatible Juniper switches and routers to deliver dependable 1GbE connectivity
- **TECHNICAL SPECS:** 1000BASE-ZX | 1Gbps | Single Mode (SMF) | LC Connector | 1550nm | Digital Diagnostic Monitoring (DDM) | Distances up to 80km (49.7mi)
- **TESTED FOR OEM HOST COMPATIBILITY:** Hot-swappable in Juniper routers and switches; DDM support reports the transceiver's status to most SNMP network management tools
- **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

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|---------------------------------|----------------------------|----------------------------------|
| | Warranty | Lifetime |
| Hardware | Compatible Brand | Juniper |
| Performance | DDM | Yes |
| | Maximum Data Transfer Rate | 1.25 Gbps |
| | Wavelength | 1550nm |
| Connector(s) | Connector A | 1 - SFP Slot Plug |
| | Connector B | 1 - Fiber Optic LC Duplex 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 |
| | Fiber Operating Mode | Full-Duplex |
| | Max Transfer Distance | 80 km (49.7 mi) |

Product appearance and specifications are subject to change without notice.