

# Juniper SFP-1GE-LH Compatible SFP Transceiver Module - 1000Base-ZX

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% Compatibility with Juniper SFP-1GE-LH guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption
- Hot-swappable with fiber-optic modules

|                                 |                            |                                  |
|---------------------------------|----------------------------|----------------------------------|
|                                 | Warranty                   | Lifetime                         |
| <b>Hardware</b>                 | Compatible Brand           | Juniper®                         |
| <b>Performance</b>              | DDM                        | Yes                              |
|                                 | Maximum Data Transfer Rate | 1.25 Gbps                        |
|                                 | Wavelength                 | 1550nm                           |
| <b>Connector(s)</b>             | Connector A                | 1 - SFP Slot Plug                |
|                                 | Connector B                | 1 - Fiber Optic LC Duplex Female |
| <b>Physical Characteristics</b> | 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]                    |
| <b>Packaging Information</b>    | 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]                    |
| <b>What's in the Box</b>        | 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.