

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

	Warranty	Lifetime
Hardware	Compatible Brand	Juniper
Performance	Compatible Networks	1000 Mbps (1 Gbps)
	DDM	Yes
	Max Transfer Distance	80 km (49.7 mi)
	Maximum Data Transfer Rate	1.25 Gbps
	Type	Single Mode
	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

Product appearance and specifications are subject to change without notice.