

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



Data Sheet

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.



Data Sheet

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



Data Sheet

	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.