Juniper SFP-1FE-FX Compatible SFP Module - 100BASE-FX - 100MbE Multimode Fiber MMF Optic Transceiver - 100Mb Ethernet SFP - LC 2km - 1310nm - DDM

Product ID: SFP1FEFXST

The SFP1FEFXST is a Juniper SFP-1G-ZC compatible fiber transceiver module that has been designed, programmed and tested to work with Juniper brand switches and routers. It delivers dependable 100 Mbps connectivity over fiber cable, for 100Base-FX compliant networks, with a maximum distance of up to 80 km (49.7 mi).

Technical Specifications:

• Wavelength: 1310nm

• Maximum Data Transfer Rate: 100 Mbps

• Type: Multi Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 2 km (1.2 mi)

• MTBF: 1,472,572 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.

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

Applications

Features

• 100% JUNIPER SFP-1FE-FX COMPATIBLE SFP TRANSCEIVER: Designed, programmed and tested to work with compatible Juniper switches and routers to deliver dependable 100MbE connectivity

• TECHNICAL SPECS: 100BASE-FX 100 Mbps Multi Mode (MMF) LC Connector 1310nm Digital Diagnostic Monitoring (DDM) Distances up to 2km (1.2mi)

• 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

Hardware		
	Warranty	3 Years
	Compatible Brand	Juniper
	Industry Standards	IEEE 802.3 100BASE-FX

Performance		
	Maximum Data Transfer Rate	100 Mbps
	Max Transfer Distance	2 km (1.2 mi)
	Type	Multi Mode
	Wavelength	1310nm
	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	100 Mbps
	MTBF	1,472,572 hours

Connector(s)

	Connector A	SFP Slot
	Connector B	Fiber Optic LC Duplex

Physical Characteristics

	Product Length	2.6 in [65.0 mm]
	Product Width	0.6 in [14.0 mm]
	Product Height	0.5 in [12.0 mm]
	Weight of Product	2.5 oz [72.0 g]

Packaging Information

	Package Length	9.1 in [23.0 cm]
	Package Width	8.1 in [20.7 cm]
	Package Height	0.6 in [15.0 mm]
	Shipping (Package) Weight	2.8 oz [80.0 g]

What's in the Box

	Included in Package	SFP Transceiver

*Product appearance and specifications are subject to change without notice.