HPE J9151E Compatible SFP+ Module - 10GBASE-LR - 10GbE Single Mode Fiber Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 10km - 1310nm - DDM HPE 2930F, 8325, 3810M

Product ID: J9151E-ST



The J9151E-ST is a HPE J9151E compatible fiber transceiver module that has been designed, programmed and tested to work with HPE brand switches and routers. It delivers dependable 10 GbE connectivity over fiber cable, for 10GBASE-LR compliant networks, with a maximum distance of up to 10 km (6.2 mi).

Technical Specifications:

• Wavelength: 1310nm

• Maximum Data Transfer Rate: 10 Gbps

• Type: Single Mode Fiber

• Connection Type: LC Connector

• Maximum Transfer Distance: 10 km (6.2 mi)

• MTBF: 1,386,624,697 hours

• Power Consumption: < 1.3W

• 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% HPE J9151E COMPATIBLE: Works with HPE switches like 2930F, 8325, 3810M, 5400zl, 5400R and others

• TECHNICAL SPECS: 10GBASE-LR 10Gbps Single Mode (SMF) LC Connector 1310nm Digital Diagnostic Monitoring (DDM) Distances up to 10km (6.2mi)

• TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in HPE routers and switches; DDM support reports the transceiver's status to most SNMP network management tools

• WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance

General		
	UPC	065030886345
	Package Quantity	1
	Warranty	Lifetime
Power		
	Output Voltage	3.3V DC
	Power Consumption	< 1.3W
Physical & Environmental		
	Material	Steel
	Product Length	0.5 in [13.9 mm]
	Product Width	2.3 in [58.4 mm]
	Product Height	0.5 in [13.7 mm]

	Weight of Product	0.7 oz [21 g]
	Operating Temperature	0ºC to 70ºC (32F to 158F)
	Storage Temperature	-40ºC to 85ºC (-40F to 185F)
	Humidity	0% to 85%
Performance		
	Maximum Data Transfer Rate	10.00 Gbps
	Max Transfer Distance	10 km (6.2 mi)
	Fiber Type	Single Mode
	Wavelength	1310nm
	Fiber Operating Mode	Full-Duplex
	Digitial Diagnostics Monitoring Support	Yes
	Compatible Networks	10 Gbps
	MTBF	1,386,624,697 hours
Hardware		
	Compatible Brand	HPE
	OEM Part Number	J9151E
	Industry Standards	IEEE 802.3ae 10GBASE-LR
Packaging & In-the-Box		
	Included in Package	1 - SFP+ Transceiver
	Package Width	4.5 in [11.4 cm]
	Package Depth	3.7 in [93 mm]
	Package Height	1.3 in [34 mm]
	Shipping (Package) Weight	1.8 oz [52 g]
Connector(s)		
	Connector 1 (Quantity)	1

Connector 1	SFP Slot
Connector 2 (Quantity)	1
Connector 2	LC Duplex Fiber

Product appearance and specifications are subject to change without notice.