

HPE J9151D Compatible SFP+ Module - 10GBASE-LR - 10GbE Single Mode Fiber Optic Transceiver - 10GE Gigabit Ethernet SFP+ - LC 10km - 1310nm - DDM HPE 2540, 2920, 2930M

Product ID: J9151D-ST



The J9151D-ST is a HPE J9151D 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 J9151D COMPATIBLE: Works with HPE switches like 2540, 2920, 2930M, 3800, 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

• 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

• 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	Lifetime
	Compatible Brand	HPE
	Industry Standards	IEEE 802.3ae 10GBASE-LR
Performance		
	Maximum Data Transfer Rate	10.00 Gbps
	Max Transfer Distance	10 km (6.2 mi)
	Туре	Single Mode
	Wavelength	1310nm
	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	10 Gbps



	MTBF	1,386,624,697 hours
	Power Consumption (In Watts)	< 1.3W
Connector(s)		
	Connector A	1 - SFP Slot
	Connector B	1 - Fiber Optic LC Duplex
Physical Characteristics		
	Product Length	0.5 in [1.4 cm]
	Product Width	2.3 in [5.8 cm]
	Product Height	0.5 in [1.4 cm]
	Weight of Product	0.7 oz [21 g]
Packaging Information		
	Package Length	4.5 in [11.5 cm]
	Package Width	3.5 in [9 cm]
	Package Height	1.2 in [3.1 cm]
	Shipping (Package) Weight	1.8 oz [50 g]
What's in the Box	Included in Package	1 - SFP+ Transceiver

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