

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
- 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

Hard	ware
------	------

Warranty Lifetime

Compatible Brand HPE

Industry Standards IEEE 802.3ae 10GBASE-LR

### **Performance**

Maximum Data Transfer

10.00 Gbps

Rate

Max Transfer Distance 10 km (6.2 mi)

Type 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

<sup>\*</sup>Product appearance and specifications are subject to change without notice.