

HPE J9151A Compatible SFP+ Transceiver Module - 10GBASE-LR

Product ID: J9151AST



The J9151AST is an HPE J9151A 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: 1310 nm
- Maximum Data Transfer Rate: 10 Gbps
- Type: Single Mode Fiber
- Connection Type: LC Connector
- Maximum Transfer Distance: 10 km (6.2 mi)
- MTBF: 2,104,865 hours
- Power Consumption: Less than 1.2 Watts
- 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

- Replacing defective or damaged SFP+ modules in HP switches and routers
- Expand your network to remote segments

Features

- 100% compatibility with HP J9151A guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- 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
- Hot-swappable with fiber-optic modules

Hardware

Warranty	Lifetime
Compatible Brand	HPE
Industry Standards	IEEE 802.3ae 10GBASE-LR

Performance

Maximum Data Transfer Rate	10 Gbps
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 2,104,865 hours

Power Consumption (In Watts) < 1.2 W

Connector(s)

Local Unit Connectors 1 - Fiber Optic LC Duplex

Special Notes / Requirements

Note For use in 10 Gigabit fiber networking equipment and media converters

Environmental

Operating Temperature 0C to 70C (32F to 158F)

Storage Temperature -40C to 85C (-40F to 185F)

Humidity 30~75% RH

Physical Characteristics

Product Length 2.2 in [57.0 mm]

Product Width 0.6 in [14.0 mm]

Product Height 0.5 in [1.3 cm]

Weight of Product 0.8 oz [23.0 g]

Packaging Information

Package Length 1.8 in [45.0 mm]

Package Width 2.3 in [58.0 mm]

Package Height 0.6 in [16.0 mm]

Shipping (Package) Weight 1.8 oz [51.0 g]

What's in the Box

Included in Package 1 - SFP+ transceiver

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