

10 Gigabit Fiber SFP+ Transceiver Module - HP J9150A Compatible - MM LC with DDM - 300 m (984 ft)

StarTech ID: J9150AST



This HP® compatible 10 Gigabit fiber SFP+ is engineered by StarTech.com to deliver what you want most in your network connections: reliability. Built to exacting specifications and fully tested to ensure maximum performance, this high-quality fiber transceiver module can be installed into HP networking devices that support the HP J9150A transceiver module, as well as other major brands of networking equipment.

This 10GBase-SR SFP+ delivers 10 Gigabit connectivity over multimode fiber cable with a range of up to 300 m (984 ft). It provides a dependable and cost-effective way to add, replace or upgrade the ports on your networking equipment, and it's backed by a lifetime warranty.

### Built for reliable network performance

This 10 GbE SFP+ is manufactured by StarTech.com to meet or exceed OEM specifications and comply with the industry's MSA (Multi-Source Agreement) standards. Committed to the highest standards of quality, StarTech.com provides an extensive range of networking products including copper and fiber network cards, fiber media converters, Ethernet switches and wireless products.

# Fully compatible with HP and other major brands

This 10 Gigabit multi-mode SFP+ is engineered to the highest quality standards and is 100% HP compatible, equivalent to the HP J9150A SFP+ transceiver. The StarTech.com SFP+ is configured and fully tested to ensure it works seamlessly with HP or other major brands of networking equipment.

You can be assured that the use of StarTech.com SFP products should not affect the warranty protection of your networking equipment.

#### Convenient and scalable

Delivering both convenience and scalability, this fiber SFP+ transceiver is fully hot-pluggable, which enables you



# **Spec Sheet**

to install it without interrupting network traffic or having to reboot your equipment. It provides a versatile and cost-effective solution that's compatible with a wide range of 10 Gigabit networking devices.

Ideal for use in HP switches, routers and other networking equipment, the SFP+ optical transceiver provides reliable performance, allowing you to expand your network to remote segments cost-effectively. The multimode fiber transceiver module supports Digital Diagnostics Monitoring (DDM), a maximum distance of up to 300 m (984 ft), and maximum data rates of up to 10Gbps.

You can count on J9150AST for reliable performance, backed by a lifetime warranty and free lifetime technical support.

#### **Applications**

- Replace defective or damaged SFPs in MSA compliant or HP equipment
- Ideal for deployment in network devices with multiple SFP slots
- Expand your network to remote segments

#### **Features**

- Delivers reliable 10 Gigabit Ethernet connections for 10GBase-SR compliant networks
- 100% HP compatible, equivalent to J9150A
- Backed by lifetime warranty and free lifetime technical support
- Meets or exceeds OEM specifications and MSA (Multi-Source Agreement) industry standards
- Supports Digital Diagnostics Monitoring (DDM)
- 850 nm optical wavelength
- Multi-mode with maximum distance of up to 300 m (984 ft) and LC fiber connector
- Maximum data rates up to 10Gbps
- Hot-pluggable





#### **Technical Specifications**

Warranty Lifetime

Industry Standards IEEE 802.3ae 10GBASE-SR

WDM No

Compatible Networks 10 Gbps

DDM Yes

Fiber Operating Mode Full-Duplex
Fiber Type Multi Mode
Max Transfer Distance 300 m (984 ft)
Maximum Data Transfer Rate 11.1 Gbps

Wavelength 850nm

Local Unit Connectors 1 - Fiber Optic LC Duplex Female

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

System and Cable Requirements MSA or HP compliant SFP+ port

Humidity 30~75% RH

Operating Temperature 0°C to 70°C (32°F to 158°F)
Storage Temperature -40°C to 85°C (-40°F to 185°F)

Color Silver
Enclosure Type Aluminum
Product Height 0.5 in [13 mm]
Product Length 2.2 in [57 mm]

Product Weight 0.7 oz [20 g]
Product Width 0.6 in [14 mm]
Shipping (Package) Weight 1.8 oz [50 g]

Included in Package 1 - SFP+ transceiver





### **Certifications, Reports and Compatibility**

















