

HPE JG325A Compatible QSFP+ Module - 40GBASE-SR4 - 40GbE Multi Mode Fiber Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - MPO 150m - 850nm - DDM HPE 5900AF, 11908, FlexFabric

**Product ID:** JG325A-ST



The JG325A-ST is a HPE JG325B compatible fiber transceiver module that has been designed, programmed and tested to work with HPE brand switches and routers. It delivers dependable 40 GbE connectivity over fiber cable, for 40GBASE-SR4 compliant networks, with a maximum distance of up to 150 m (492 ft).

Technical Specifications:

- Wavelength: 850nm
- Maximum Data Transfer Rate: 40 Gbps
- Type: Multi Mode Fiber
- Connection Type: MPO Connector
- Maximum Transfer Distance: 150 m (492 ft)
- MTBF: 244,610,583 hours
- Power Consumption: Low power consumption
- Digital Diagnostics Monitoring (DDM): Yes

This QSFP+ fiber module is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

All StarTech.com SFP & QSFP+ transceiver modules are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of QSFP+ modules and direct-attach QSFP+ cables, providing the convenience and reliability you need to ensure dependable network performance.

## Certifications, Reports and Compatibility



## Applications

## Features

- **100% HPE JG325A COMPATIBLE:** Works with HPE switches like 5900AF, 11908, FlexFabric, , and others
- **TECHNICAL SPECS:** 40GBASE-SR4 40Gbps Multi Mode (MMF) MPO Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 150m (492ft)
- **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

### Hardware

Warranty	Lifetime
Compatible Brand	HPE
Industry Standards	IEEE 802.3ba 40GBASE-SR4

### Performance

Maximum Data Transfer Rate	41.25 Gbps
Max Transfer Distance	150m [492ft]
Type	Multi Mode
Wavelength	850nm
Fiber Operating Mode	Full-Duplex
DDM	Yes

Compatible Networks	40 Gbps
MTBF	244,610,583 hours

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#### Physical Characteristics

Product Length	0.7 in [1.9 cm]
Product Width	4.8 in [12.2 cm]
Product Height	0.3 in [0.8 cm]
Weight of Product	1.3 oz [37.5 g]

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#### Packaging Information

Package Length	7.2 in [18.4 cm]
Package Width	5.2 in [13.2 cm]
Package Height	1.9 in [4.8 cm]
Shipping (Package) Weight	4.2 oz [120.0 g]

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#### What's in the Box

Included in Package	1 - QSFP+ Transceiver
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#### Warranty Information

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