

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 HP JG325B compatible fiber transceiver module that has been designed, programmed and tested to work with HP 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
- **LIFETIME WARRANTY:** Backed by a lifetime warranty on the life of the module itself - not the life of your switch. Our modules won't void your OEM warranty and supported by our Tech Advisors 5/24
- **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 802.3ba 40GBASE-SR4 |

Performance

| | |
|----------------------------|-------------------|
| Maximum Data Transfer Rate | 41.25 Gbps |
| Max Transfer Distance | 150 m (492 ft) |
| Type | Multi Mode |
| Wavelength | 850nm |
| Fiber Operating Mode | Full-Duplex |
| DDM | Yes |
| Compatible Networks | 40 Gbps |
| MTBF | 244,610,583 hours |

**Physical
Characteristics**

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|-------------------|------------------|
| Product Length | 0.7 in [18.6 mm] |
| Product Width | 4.8 in [12.2 cm] |
| Product Height | 0.3 in [8.5 mm] |
| Weight of Product | 1.3 oz [37.5 g] |

**Packaging
Information**

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|------------------------------|------------------|
| Package Length | 8.1 in [20.5 cm] |
| Package Width | 4.7 in [12 cm] |
| Package Height | 1.4 in [35 mm] |
| Shipping (Package) Weight | 2.1 oz [60 g] |

What's in the Box

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|---------------------|-------------------|
| Included in Package | QSFP+ Transceiver |
|---------------------|-------------------|

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

