

HPE JG709A Compatible QSFP+ Module - 40GBASE-SR4 - 40GbE Multi Mode Fiber Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - MPO 300m - 850nm - DDM HPE 12902, 5930

Product ID: JG709A-ST



100% HPE Compatible. Guaranteed.

The JG709A-ST is a HPE JG709A compatible fiber transceiver module that has been designed, programmed and tested to work with HPE brand compatible switches and routers. It delivers dependable 40 GbE connectivity over fiber cable, for 40GBASE-SR4 compliant networks, with a maximum distance of up to 300 m (984 ft).

Technical Specifications:

- Wavelength: 850nm
- Maximum Data Transfer Rate: 40 Gbps
- Type: Multi Mode
- Connection Type: MPO
- Maximum Transfer Distance: 300 m (984 ft)
- MTBF: 244,610,583 hours
- Power Consumption: < 1.3W
- Digital Diagnostics Monitoring (DDM): Yes

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

StarTech.com SFPs

All StarTech.com SFP & QSFP+ transceiver modules are backed by a STARTECH.COM LIFETIME WARRANTY and

FREE LIFETIME MULTILINGUAL TECHNICAL SUPPORT. StarTech.com offers a wide variety of QSFP+ modules and direct-attach QSFP+ Cables, providing the dependability and reliability you need to ensure consistent network performance.

Certifications, Reports and Compatibility



Applications

Features

- **100% HPE JG709A COMPATIBLE:** Works with HPE switches like 12902, 5930 and others
- **TECHNICAL SPECS:** 40GBASE-SR4 40Gbps Multi Mode (MMF) MPO Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 300m (984ft)
- **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	300 m (984 ft)
Type	Multi Mode
Wavelength	850nm
Fiber Operating Mode	Full-Duplex

DDM	Yes
Compatible Networks	40 Gbps
MTBF	244,610,583 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	0.7 in [1.9 cm]
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

Package Length	8.1 in [20.5 cm]
Package Width	4.7 in [12 cm]
Package Height	1.4 in [3.5 cm]
Shipping (Package) Weight	2.1 oz [60 g]

What's in the Box

Included in Package	1 - QSFP+ Transceiver
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**Product appearance and specifications are subject to change without notice.*