

Brocade 40G-QSFP-LR4 Compatible QSFP+ Module - 40GBASE-LR4 - 40GbE Single Mode Fiber SMF Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - LC 10km - 1270nm to 1330nm - DDM

Product ID: 40G-QSFP-LR4-ST



The 40G-QSFP-LR4-ST is a Brocade 40G-QSFP-LR4 compatible fiber transceiver module that has been designed, programmed and tested to work with Brocade brand switches and routers. It delivers dependable 40 GbE connectivity over fiber cable, for 40GBase-LR4 compliant networks, with a maximum distance of up to 10 km (6.2 mi).

Technical Specifications:

- **Wavelength:** 1270nm to 1330nm
- **Maximum Data Transfer Rate:** 40 Gbps
- **Type:** Single Mode
- **Connection Type:** MPO Connector
- **Maximum Transfer Distance:** 10 km (6.2 mi)
- **MTBF:** 95,832,027 hours
- **Power Consumption:** < 1.3W

- **Digital Diagnostics Monitoring (DDM):** Yes

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

StarTech.com SFPs

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



Features

- **100% BROCADE 40G-QSFP-LR4 COMPATIBLE QSFP+ TRANSCEIVER:** Designed, programmed and tested to work with compatible Brocade switches and routers to deliver dependable 40GbE connectivity
- **TECHNICAL SPECS:** 40GBASE-LR4 | 40Gbps | Single Mode (SMF) | LC Connector | 1270nm to 1330nm | Digital Diagnostic Monitoring (DDM) | Distances up to 10km (6.2mi)
- **TESTED FOR OEM HOST COMPATIBILITY:** Hot-swappable in Brocade 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

	Warranty	Lifetime
Hardware	Compatible Brand	Brocade
Performance	DDM	Yes
	Maximum Data Transfer Rate	40 Gbps
Physical Characteristics	Product Height	8.500
	Product Length	0.7 in [1.8 cm]
	Product Width	122.000
	Weight of Product	49.000
Packaging Information	Package Height	31.000
	Package Length	115.000
	Package Width	90.000
	Shipping (Package) Weight	50.000
What's in the Box	Included in Package	1 - QSFP+ Transceiver

Product appearance and specifications are subject to change without notice.