

# Dell EMC QSFP-40G-LR4 Compatible QSFP+ Module - 40GBASE-LR4 - 40GbE Single Mode Fiber SMF Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - LC 10km - 1311nm - DDM

Product ID: QSFP40GLR4ES



The QSFP40GLR4ES is a Dell EMC QSFP-40G-LR4 compatible fiber transceiver module that has been designed, programmed and tested to work with Dell EMC 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:** 1311nm
- **Maximum Data Transfer Rate:** 40 Gbps
- **Type:** Single Mode
- **Connection Type:** MPO Connector
- **Maximum Transfer Distance:** 10 km (6.2 mi)
- **MTBF:** 8,596,956 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% DELL EMC QSFP-40G-LR4 COMPATIBLE QSFP+ TRANSCEIVER:** Designed, programmed and tested to work with compatible Dell EMC switches and routers to deliver dependable 40GbE connectivity
- **TECHNICAL SPECS:** 40GBASE-LR4 | 40Gbps | Single Mode (SMF) | LC Connector | 1311nm | Digital Diagnostic Monitoring (DDM) | Distances up to 10km (6.2mi)
- **TESTED FOR OEM HOST COMPATIBILITY:** Hot-swappable in Dell EMC 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
<b>Hardware</b>	Compatible Brand	Dell EMC
<b>Performance</b>	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	10 km (6.2 mi)
	Maximum Data Transfer Rate	40.00 Gbps
	Wavelength	1311nm
<b>Physical Characteristics</b>	Product Height	12.600
	Product Length	0.5 in [1.4 cm]
	Product Width	58.400
	Weight of Product	40.000
<b>Packaging Information</b>	Package Height	350.000
	Package Length	205.000
	Package Width	120.000
	Shipping (Package) Weight	40.000
<b>What's in the Box</b>	Included in Package	1 - QSFP+ Transceiver

Product appearance and specifications are subject to change without notice.