

Dell EMC QSFP-40G-ESR4 Compatible QSFP+ Module - 40GBASE-SR4 - 40GbE Multimode Fiber MMF Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - MPO 400m - 850nm - DDM

Product ID: QSFP40GESR4E



The QSFP40GESR4E is a Dell EMC QSFP-40G-ESR4 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-SR4 compliant networks, with a maximum distance of up to 400 m (1312 ft.).

Technical Specifications:

• Wavelength: 850nm

Maximum Data Transfer Rate: 40 Gbps

• Type: Multi Mode Fiber

Connection Type: MPO

• Maximum Transfer Distance: 400 m (1312 ft.)

• MTBF: 45,017,120 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 & 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

Applications

Features

- 100% DELL EMC QSFP-40G-ESR4 COMPATIBLE QSFP+ TRANSCEIVER: Designed, programmed and tested to work with compatible Dell EMC switches and routers to deliver dependable 40GbE connectivity
- TECHNICAL SPECS: 40GBASE-SR4 40Gbps Multi Mode (MMF) MPO Connector 850nm Digital Diagnostic Monitoring (DDM) Distances up to 400m (1312ft.)
- 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

Hardware		
	Warranty	Lifetime
	Compatible Brand	Dell EMC
	Industry Standards	IEEE 802.3ba 40GBASE-SR4
Performance		
	Maximum Data Transfer Rate	40.00 Gbps
	Max Transfer Distance	400 m (1312 ft.)
	Туре	Multi Mode
	Wavelength	850nm
	Fiber Operating Mode	Full-Duplex
	DDM	Yes
	Compatible Networks	40 Gbps
	MTBF	45,017,120 hours



Physical Characteristics		
	Product Length	0.5 in [13.9 mm]
	Product Width	2.3 in [58.4 mm]
	Product Height	0.5 in [12.6 mm]
	Weight of Product	1.4 oz [40 g]
Packaging Information		
	Package Length	8.1 in [20.5 cm]
	Package Width	4.7 in [12 cm]
	Package Height	13.8 in [35 cm]
	Shipping (Package) Weight	2.1 oz [60 g]
What's in the Box		
	Included in Package	QSFP+ Transceiver

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