

Dell EMC QSFP-40G-ER4 Compatible QSFP+ Transceiver Module - 40GBase-ER4Q

Product ID: QSFP40GER4ES



100% Dell EMC Compatible. Guaranteed.

The QSFP40GER4ES is a Dell EMC QSFP-40G-ER4 compatible fiber transceiver module that has been designed, programmed and tested to work with Dell EMC brand compatible switches and routers. It delivers dependable 40 GbE connectivity over fiber cable, for 40GBase-ER4Q compliant networks, with a maximum distance of up to 40 km (24.8 mi).

Technical Specifications:

• Wavelength: 1311nm

• Maximum Data Transfer Rate: 40 Gbps

• Type: Single Mode

• Connection Type: LC



Data Sheet

• Maximum Transfer Distance: 40 km (24.8 mi)

• **MTBF:** 8,596,956 hours

• Power Consumption: < 1.6W

• 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 & SFP+ transceiver modules are backed by a StarTech.com Lifetime Warranty and Free Lifetime Multilinugal Technical Support. StarTech.com offers a wide variety of SFP modules and direct-attach SFP Cables, providing the dependability and reliability you need to ensure consistent network performance.



Data Sheet

Certifications, Reports and Compatibility













Features

- 100% Compatibility with Dell EMC QSFP-40G-ER4 guaranteed
- StarTech.com SFP modules are backed by a lifetime warranty
- Meets or exceeds OEM specifications and Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than > 1.6W
- Hot-swappable with fiber-optic modules



Data Sheet

	Warranty	Lifetime
Hardware	Compatible Brand	Dell EMC™
Performance	Fiber Operating Mode	Full-Duplex
	Max Transfer Distance	40 km (24.8 mi)
	Maximum Data Transfer Rate	40.00 Gbps
	Wavelength	1311nm
Connector(s)	Connector A	1 - SFP Slot Plug
	Connector B	1 - Fiber Optic LC Duplex Female
Physical Characteristics	Product Height	12.600
	Product Length	0.5 in [1.4 cm]
	Product Width	58.400
	Weight of Product	40.000
Packaging Information	Package Height	350.000
	Package Length	205.000
	Package Width	120.000
	Shipping (Package) Weight	60.000
What's in the Box	Included in Package	1 - QSFP+ Transceiver

Product appearance and specifications are subject to change without notice.