

40GBASE-ER4 QSFP+ 1310nm 40km



Popular Compatibility Options

Vendor **Part Code** Wire 40GBASE-ER4-WR Cisco QSFP-40G-ER4-WR Juniper JNP-QSFP-40G-ER4-WR Juniper QSFP-40G-ER4-AR-WR EX-QSFP-40G-ER4-WR Juniper HPe JL306A-WR QSFP-40G-ER4-AR-WR Arista

Dell 430-4917-40-WR

Extreme 10335-WR

75+ other vendors available

>40GBASE-ER4 Specifications

Form Factor: QSFP+
Data Rate: 44.6Gbs
Tx/Rx Wavelength: 1310nm
Compatible with: See table
Reach: 40km
Cable Type: SMF
DDM/DOM: Yes

Connector Type: Duplex-LC
TX Power: -2~5dBm
Reciever Sensitivity: <-21dBm
Power Budget: 19dB
Temperature Range: 0-70°C

Warranty: Lifetime - See

Warranty Document

>40GBASE-ER4 Features

- Hot pluggable
- Protocol- OTN OTU3, 40G Ethernet, SATA/ SAS3, MSA Compliant
- RoHs-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM vendor multi-source agreement

>Testing

- Compatibility Tested
- Performance Tested
- 100% Testing of all Transceiver

>Description

This 40GBase compatible QSFP+ transceiver provides 40G throughput up to 40km over Singlemode Fibre (SMF) using a wavelength of 1310nm via an LC connector. It is guaranteed to be 100% compatible with the host device.

Digital Optical Monitoring (DOM) support is also present to allow access to real-time operating parameters. We stand behind the quality of our products and proudly offer a lifetime warranty.