

40GBASE-ZR4 QSFP+ 1550nm 100km



Popular Compatibility Options

Vendor **Part Code** Wire 40GBASE-ZR4+WR Cisco QSFP-40G-ZR4+WR Juniper JNP-QSFP-40G-ZR4+WR Arista QSFP-4G-ZR4-AR+WR QSFP-40G-ZR4-DE+WR Dell Extreme OSFP28-40G-ZR4-EX+WR QSFP28-40GB-ZR4-Calix CX+WR

CX+WR

Mellanox MMA1L10-CR-80+WR

75+ other vendors available

>40GBASE-ZR4 Specifications

Form Factor: QSFP+
Data Rate: 44.25Gbs
Tx/Rx Wavelength: 1550nm
Compatible with: See table
Reach: 100km
Cable Type: SMF
DDM/DOM: Yes

Connector Type: Duplex-LC
TX Power: -2~6.5dBm
Reciever Sensitivity: <-28dBm
Power Budget: 31dB
Temperature Range: 0-70°C
Warranty: Lifetime - See

Warranty Document

>40GBASE-ZR4 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 100km over Singlemode Fibre (SMF) using a wavelength of 1550nm 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.