

40GBASE-LRL4 QSFP+ 1310nm 2km



Popular Compatibility Options

Vendor Part Code

Wire 40GBASE-LRL4-WR
Cisco QSFP-40GE-LRL4-WR
Juniper JNP-QSFP-40GE-IR4-WR
Juniper QSFPP-40GBASE-LR4
Juniper EX-QSFP-40GE-IR4-WR
Mellanox MC2210511-IR4-WR

HPe JL286A-WR

Arista QSFP-40G-LRL4-AR-WR

75+ other vendors available

>40GBASE-LRL4 Specifications

Form Factor: QSFP+

Data Rate: 41.25Gbs (4x 10.3Gbps)

Tx/Rx Wavelength: 1310nm
Compatible with: See table
Reach: 2km
Cable Type: SMF
DDM/DOM: Yes

Connector Type: Duplex-LC

TX Power: -7~2.3dBm

Reciever Sensitivity: <-11.5dBm

Power Budget: 4.5dB

Temperature Range: 0-70°C

Warranty: Lifetime - See

Warranty Document

>40GBASE-LRL4 Features

- Hot pluggable
- Protocol- 40G Ethernet, Fibre Channel, 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 2km 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.