

# 40GBASE-PLRL4 QSFP+ 1310nm 2km



## Popular Compatibility Options

Vendor	Part Code
Wire	40GBASE-PLRL4-WR
Cisco	QSFP-40G-PLRL4-WR
Juniper	JNP-QSFP-4X10GE-IR-WR
Juniper	QSFP-40GBASE-4X10GE-IR-WR
Juniper	EX-QSFP-4X10GE-IR-WR
Mellanox	MC2210511-PIR4-WR
Brocade	40G-QSFP-LR4-WR
HPe	JG709A-WR
Arista	QSFP-40G-PLRL4-AR-WR
Dell	QSFP-40G-PIR4-WR
Extreme	10326-WR
75+ other vendors available	

## >40GBASE-PLRL4 Specifications

Form Factor:	QSFP+
Data Rate:	41.25Gbs
Tx/Rx Wavelength:	1310nm
Compatible with:	See table
Reach:	2km
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	MPO-12
TX Power:	-9.4~0.5dBm
Receiver Sensitivity:	<-14.4dBm
Power Budget:	5dB
Temperature Range:	0-70°C
Warranty:	Lifetime - See Warranty Document

## >40GBASE-PLRL4 Features

- Hot pluggable
- Protocol- SFF-8472 IEEE 802.3cd-2018
- 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 MPO 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.