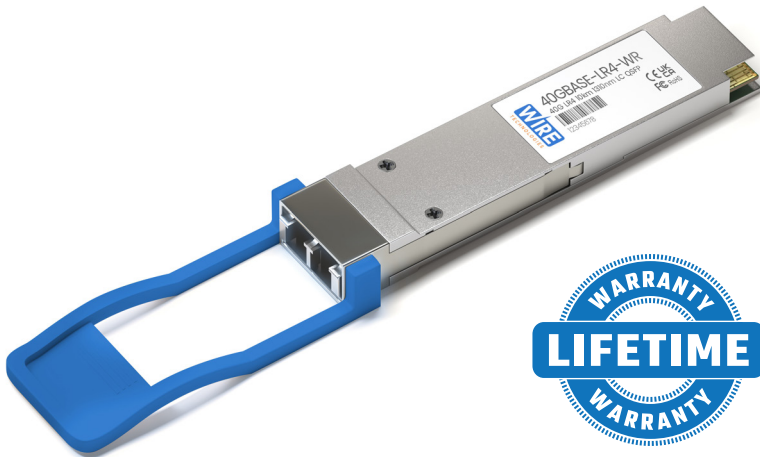


# 40GBASE-LR4

## QSFP+ 1310nm 10km



### Popular Compatibility Options

Vendor	Part Code
Wire	40GBASE-LR4-WR
Cisco	QSFP-40GE-LR4-WR
Juniper	JNP-QSFP-40G-LR4-WR
Juniper	QSFP-40GBASE-LR4-WR
Juniper	EX-QSFP-40GE-LR4-WR
Brocade	40G-QSFP-LR4-WR
HPe	JG661A-WR
Arista	QSFP-40GE-LR4-WR
Dell	430-4917-WR

75+ other vendors available

### >40GBASE-LR4 Specifications

Form Factor:	QSFP+
Data Rate:	44.6Gbs
Tx/Rx Wavelength:	1310nm
Compatible with:	See table
Reach:	10km
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	Duplex-LC
TX Power:	-1~-6dBm
Receiver Sensitivity:	<-14.0dBm
Power Budget:	8dB
Temperature Range:	0-70°C
Warranty:	Lifetime - See Warranty Document

### >40GBASE-LR4 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 10km 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.