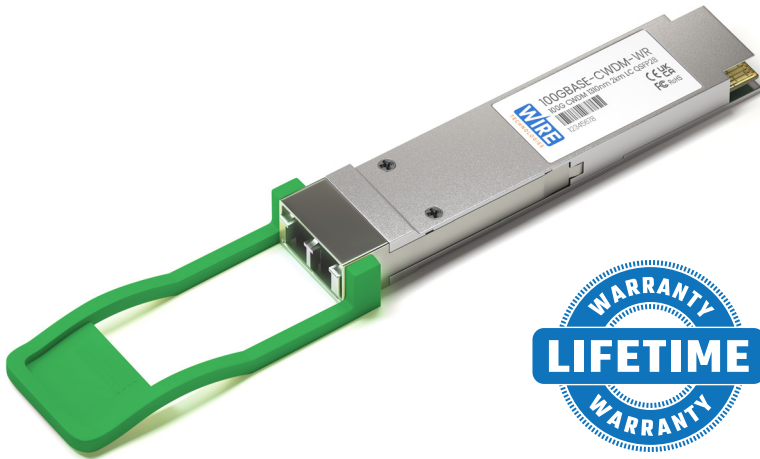


100GBASE-CWDM QSFP28

2km SMF



Popular Compatibility Options

Vendor	Part Code
Wire	100GBASE-CWDM-WR
Cisco	QSFP-100G-CWDM4-S-WR
Juniper	QSFP-100G-CWDM4-WR
Aruba	JL275A-WR
Extreme	QSFP28-CWDM4-2KM-WR
Dell	QSFP-100G-CWDM4-WR
Mellanox	MMA1L30-CM-WR

75+ other vendors available

>100GBASE-CWDM Specifications

Form Factor:	QSFP28
Data Rate:	100Gbps
Tx/Rx Wavelength(s):	1271nm, 1291nm, 1311nm, 1331nm
Compatible with:	See table
Reach:	2km
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	Duplex LC
TX Power:	-6.5 to 2.5dBm
Minimum Receiver Sens:	<-11.5dBm
Power Budget:	5dB
Temperature Range:	0-70°C
Warranty:	Lifetime

>100GBASE-CWDM Features

- Hot pluggable
- Protocol-IEEE 802.3ba, IEEE 802.3bm, 100G CWDM4 MSA, QSFP28 MSA, SFF-8665, SFF-8636
- RoHS-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM vendor multi-source

>Testing

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

>Description

This 100GBASE-CWDM compatible QSFP28 transceiver provides 100G throughput up to 2km over Singlemode Fibre (SMF) using 4 lanes at wavelengths 1271nm, 1291nm, 1311nm, 1331nm via an Duplex 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.