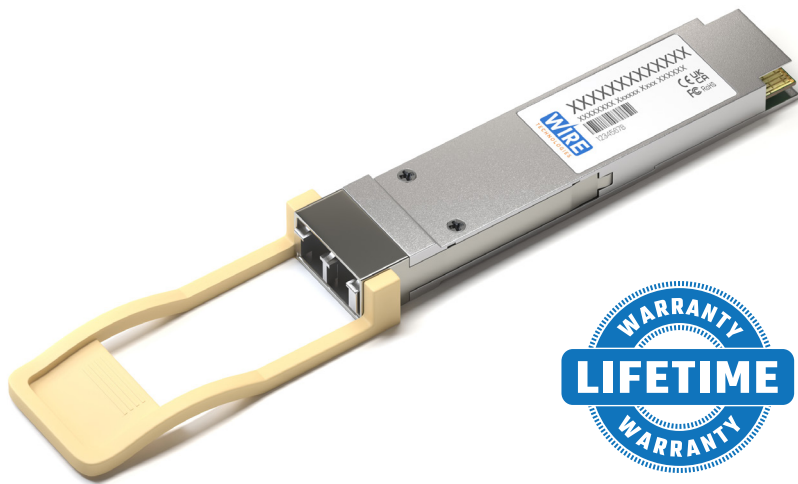


# 100GBASE-DR QSFP28

## 1310nm 500m SMF



### Popular Compatibility Options

Vendor	Part Code
Wire	100GBASE-DR-WR
Cisco	QSFP-100G-DR-SWR
Juniper	QSFP-100G-DR-WR
Arista	QSFP-100G-DR-AN-WR
Extreme	100GBASE-DR-WR
Dell	100GBASE-DR-WR

75+ other vendors available

### >100GBASE-DR Specifications

Form Factor:	QSFP28
Data Rate:	100Gbps
Tx/Rx Wavelength:	1310nm
Compatible with:	See table
Reach:	500m
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	Duplex LC
TX Power:	-2.9 to -4dBm
Minimum Receiver Sens:	<-3.5dBm
Power Budget:	3dB
Temperature Range:	0-70°C
Warranty:	Lifetime - See Warranty Document

### >100GBASE-DR Features

- Hot pluggable
- Protocol- QSFP28 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 100GBASE compatible QSFP28 transceiver provides 100G throughput up to 500m over Singlemode Fibre (SMF) using a wavelengths between 1310nm 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.