

# 10GBASE 1550nm- TX/1490nm-RX D 100Km LC



## Popular Compatibility Options

Vendor	Part Code
Wire	10G-BX-D100-WR
Cisco	SFP-10G-BX100D-WR
Juniper	EX-SFP-10GE-BX54-100-WR
Arista	10GBASE-BX-D100-A-WR
Extreme	10GB-BX100-D-WR
Dell	GP-SFP-10GBX-D-100-WR
Brocade	10G-SFPP-BXD-100K-WR

75+ other vendors available

## >10GBASE-1550nm-TX/1490nm-RX 100Km Specifications

Form Factor:	SFP+
Data Rate:	10 Gbps
Tx/Rx:	1550nmTX/1490nmRX
Compatible with:	See table
Reach:	10Km
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	Duplex-LC
TX Power:	5 to -1dBm
Minimum Receiver Sens:	<-23dBm
Power Budget:	18dBm
Temperature Range:	0-70°C
Warranty:	Lifetime

## >Features

- Hot pluggable
- Protocol- SFP+ MSA Compliant, CPRI, eCPRI
- 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 10GBASE-1550nm-Tx/1490nm-RX 100Km SFP+ transceiver provides 10G throughput up to 100Km over Single-Mode Fibre (SMF) using a wavelength of 1550nm - 1490nm 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.