

# 10GBASE 1490nm- TX/1550nm-RX U 80Km LC



## Popular Compatibility Options

Vendor	Part Code
Wire	10G-BX-U80-WR
Cisco	SFP-10G-BX80U-WR
Juniper	EX-SFP-10GE-BX45-80-WR
Arista	10GBASE-BX-U80-A-WR
Extreme	10GB-BX80-U-WR
Dell	GP-SFP-10GBX-U-80-WR
Brocade	10G-SFP-BXU-80K-WR

75+ other vendors available

## >10GBASE-1490nm-TX/1550nm-RX 80Km Specifications

Form Factor:	SFP+
Data Rate:	10 Gbps
Tx/Rx:	1490nmTX/1550nmRX
Compatible with:	See table
Reach:	80Km
Cable Type:	SMF
DDM/DOM:	Yes
Connector Type:	Duplex-LC
TX Power:	5 to -1dBm
Minimum Receiver Sens:	<-15dBm
Power Budget:	10dBm
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-1490nm-Tx/1550nm-RX 80Km SFP+ transceiver provides 10G throughput up to 80Km over Single-Mode Fibre (SMF) using a wavelength of 1490nm - 1550nm 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.