

10GBASE-LRM SFP+ 1310nm 220M



Popular Compatibility Options

Vendor	Part Code
Wire	10GBASE-LRM-WR
Cisco	SFP-10G-LRM
Juniper	SFPP-10GE-LR
Juniper	EX-SFP-10GE-LRM
Juniper	QFX-SFP-10GE-LRM
Juniper	SRX-SFP-10GE-LRM
Arista	SFP-10G-LRM
Brocade	10G-SFPP-LRM
HPE	J9152A
Dell	430-4909
Extreme	10GB-LRM-SFPP
Avaya	AA1403017-E6
75+ other vendors available	

10GBASE- LRM Specifications

Form Factor:	SFP+
Data Rate:	10G
Tx/Rx Wavelength:	1310nm
Compatible with:	See Table
Reach:	220m
Cable Type:	MMF/SMF
Interface Type:	SFP+
DDM/DOM:	Yes
Connector Type:	Duplex-LC
Power Supply:	3.3V
Temperature Range:	0-70°C
Warranty:	Lifetime - See Warranty Document

Description

This 10G-LRM compatible SFP+ transceiver provides 10GBASE throughput up to 220m over Multi-Mode Fibre (MMF) or Single-Mode Fibre (SMF) using a wavelength of 1310nm via an LC connector. It is guaranteed to be 100% compatible with the host OEM switch, router or network interface card (NIC). This easy to install, hot swappable transceiver has been programmed, uniquely serialized and application tested to ensure that it will initialize and perform identically to the OEM Transceiver. 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.

10GBASE- LRM Features

- Hot pluggable SFP+ footprint
- Supports 9.995 to 10.5 Gb/s bit rates
- RoHS-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM vendor multi-source agreement

Testing

Compatibility Tested: Each transceiver is tested in an original host switch for recognition (Loop back test)

Performance Tested: Tested over an optical connection of the intended distance. Recreated in the lab using a bit fibre spool method

100% Testing of all Transceivers: No Batch Testing (1-10%)