

Hardware Compatibility Tool



Search product (Eg. MX240) or model (Eg. EX-SFP-1FE-FX)



QSFP-40GBASE-LR4





40GE QSFP+ LR4 Pluggable Optics module

[Overview & Specifications](#)

[Supported Platforms](#)

[Supported Interface Modules](#)



Transceiver Type	QSFP+
Connector	LC
Monitoring Available 	Yes
Digital Optical Monitoring 	—
Standard: 40GBASE-LR4	
Standards compliance (Ethernet/OTN Standard, for e.g. 100GBASE-LR4)	IEEE 802.3ba-2010
Transmitter wavelengths (range)	1264.5 through 1277.5 nm 1284.5 through 1297.5 nm 1304.5 through 1317.5 nm 1324.5 through 1337.5 nm
Transmitter output power, each lane (minimum)	-7 dBm
Transmitter output power, each lane (maximum)	2.3 dBm
Receiver input power, each lane (minimum)	-13.7 dBm
Receiver input power, each lane (maximum)	2.3 dBm

Cable type	Single mode
Distance	9/125 SMF cable, 10 km
Operating Temperature (range)	0° C to 70° C
Storage temperature	-40° C to 85° C



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