

CFP2-100G-ER4= - Cisco QSFP28 Module

Model: CFP2-100G-ER4= | Brand: CISCO

Product Overview

CFP2 module, 100G for applications >10km

Product page: <https://www.linknewnet.com/products/cfp2-100g-er4>

Quick Specifications

Attribute	Value
Description	Cisco 100GBASE-ER4 CFP2 Module for SMF (<40 km)
Dimensions	144.8 x 82 x 13.6 mm
Wavelength (nm)	1310 band(LAN-WDM)
Max Distance	40 km
Core Size (microns)	G.652
Fiber Type	SMF
Modal Bandwidth (MHz-km)	\
Digital Optical Monitoring (DOM)	Yes
Average Transmit Power (dBm)	Max:2.9 per lane Min:-2.9 per lane
Average Receive Power (dBm)	Max:4.5 per lane Min:-20.9 per lane
Transmit and Receive Wavelength	Four lanes: 1295.6 nm, 1300.1 nm, 1304.6 nm, and 1309.1 nm
O perating temperature	32 to 158 ° F (0 to 70 ° C)
S torage temperature	-40 to 185 ° F (-40 to 85 ° C)
M aximum power consumption	8 W
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Replacement / Alternative Options

If the CFP2-100G-ER4= is out of stock or end-of-life, these same-brand alternatives deliver comparable capability. Contact our sales team to confirm availability.

Model	Specification
WS-X6816-10G-2T	Cisco Catalyst 6500 Series WS-X6816-10G-2T 16 Port 10 Gigabit Ethernet Fiber Module
WS-C4948E	Cisco Catalyst 4948E, opt sw, 48-Port 10/100/1000+ 4 SFP+, INCLUDES DUAL AC

Request availability: [Ask for current stock](#) of CFP2-100G-ER4= or its alternatives.

Buying from LinkNewNet

Every unit is [fully tested](#) (ports verified, firmware validated) and covered by [warranty](#).