

Price of a 10G 80km Optical Module for Sale



AI Overview

A 10G 80 km optical module typically costs between €80 and €145, depending on type and vendor.

For standard 10GBASE-ZR SFP+ modules designed for 80 km single-mode fiber, prices are around €80.33 per module, offering features like 1550 nm wavelength, 23 dB link budget, DOM support, and multi-vendor compatibility with a 60-month warranty . For BiDi (bi-directional) 10G SFP+ modules over a single fiber strand, which use Tx1550/Rx1490 or Tx1490/Rx1550 configurations, prices are higher, around €144.59, due to the integrated WDM filter and single-fiber operation that saves fiber resources on long-haul routes . Other options include XFP BiDi modules for 80 km, which provide similar long-reach performance with digital diagnostic monitoring and compliance with 10GBASE-ZR/ZW standards. Pricing for these modules is generally in the same range as BiDi SFP+ modules, though exact costs depend on vendor and warranty . Factors affecting cost include:

- Module type: Standard ZR vs BiDi vs XFP
- Brand and vendor: OEM modules are often more expensive than compatible third-party options
- Optical technology: EML lasers, APD receivers, and link budget requirements
- Warranty and support: Longer warranties or vendor-backed support can increase price In general, for enterprise or carrier-grade deployments, you can expect to pay \$80-\$150 per 10G 80 km module, with higher-end branded or specialized modules potentially exceeding this range .

Article Content

Wholesale 10g 80km Fiber Optic Modules

Selecting the right supplier for 10G 80km optical modules involves evaluating several critical factors beyond basic

All About the SFP-10G-ZR: Understanding the 1550nm 80km Optical ...

The SFP-10G-ZR optical module offers 10G data rate, 1550nm wavelength, and 80km reach, perfect for long-haul telecom and

10G DWDM Tunable SFP+ 80km Transceiver Module | FiberMall

10G DWDM Tunable SFP+ 50GHz Transceiver Module (1529.55nm~1561.83nm SMF 80km LC DDM) The 10G DWDM Tunable

10G CWDM XFP 1470nm-1610nm 80km DOM Fiber optic Transceiver

MeFiberOptic 80km CWDM XFP Transceiver exhibits excellent wavelength stability, cost effective module. It is

10g 80km sfp price: Best Deals & Suppliers

Find the best 10g 80km sfp price from verified suppliers. Compare options, check compatibility, and get competitive pricing. Click to

Tunable 10G DWDM SFP+ 80km | €518.02 | EDGE Optical Solutions

10G Tunable DWDM SFP+ 80km C-Band Transceiver Description ... For volume pricing, custom EEPROM coding requests, or

Enabling Long-Reach 10G Connectivity: The 80km SFP+ Optical

In today's data-driven world, the demand for high-speed, reliable, and long-distance optical connectivity continues to

10Gb/s CWDM SFP+ ZR 80km Transceiver Module

Buy 10Gb/s CWDM 1470~1610nm 80km SFP+ ER Optical Transceiver from Manufacturer at Affordable Factory Price,5-Year

10G XFP BIDI TX:1550nm/RX:1490nm 80km Transceiver Module

Buy 10G XFP BIDI TX:1550nm/RX:1490nm 80km Optical Transceiver from Manufacturer at Affordable Factory Price,5-Year Warranty

Cisco SFP-10G-ZR 10GBASE-ZR SMF 1550nm Module Price

Deploy Cisco SFP-10G-ZR for 10GBASE-ZR over SMF at 1550nm to extend links up to 80km and stabilize backbone upgrades.

DWDM-10G-SFP-80-17

Compatible 10G DWDM SFP+ Channel 17 (1563.86nm) for 80km over SMF. ITU grid 100GHz, 23dB budget, supports 1.25-11.32

10Gb/s CWDM SFP+ ZR 80km Transceiver Module

This CWDM SFP+ ZR transceiver module is designed for 10 Gigabit Ethernet links up to 80km over single

SFP+ 10G Optical Transceiver Modules | Solid Optics

SFP+ 10G Optics & DAC Cables including copper RJ45, multimode and single mode, Bidirectional, and CWDM/DWDM up to 80km

Syrotech 10Gig 10G BIDI SFP Module

Syrotech 10Gig 10G BIDI SFP Module for 80KM Single Model Single Fiber - Pair (2 pcs)
Brand: Syrotech ₹12,685.00 with 64 percent

10G SFP+ Optical Transceivers | Transceiver Module

Click to get your 10G SFP+ transceiver modules from nearby warehouses. 30-Day Free Return. Trusted by

10Gb/s Tunable DWDM 50GHZ SFP+ 80km Optical Transceiver

10Gb/s Tunable DWDM (Full C-band Wavelength, 50 GHz ITU grid) SFP+ 80km Optical Transceiver Module The Optcore 10Gb/s

SFP+ 10G ZR Selection Guide: 80km Single Mode Transceiver

□ What Is an SFP+ 10G ZR Transceiver? An SFP+ 10G ZR transceiver is a long-reach 10GbE optical module designed to deliver

Cisco SFP-10G-ZR Compatible 10GBASE-ZR SFP+ Optical Transceiver Module ...

QSFPTEK for Cisco SFP-10G-ZR compatible 10G SFP+ optical transceiver comes with a fiber LC duplex connector, supporting

10GBASE-ZR SFP+ 80km DOM | €80.33 | EDGE Optical Solutions

10GBASE-ZR SFP+ for 80km single-mode fiber. 1550nm, 23 dB link budget, DOM, STM-64. EU stock + lifetime

Contact Us

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