

Price of Dual-Fiber Ring Fiber Transceiver



AI Overview

Dual-fiber transceivers typically range from \$20 to \$200 per module, depending on speed, distance, and vendor. Overview A dual-fiber transceiver has two ports: one for transmitting (TX) and one for receiving (RX), requiring two fibers for a single link . These modules are commonly used in SFP, SFP+, SFP28, and QSFP28 form factors, supporting transmission speeds from 1G to 100G and distances from 30 meters to 160 kilometers . They are widely used in enterprise networks, data centers, and telecom applications. Price Range Low-end modules (1G SFP, short-range, MMF) typically cost \$20-\$50 per unit . Mid-range modules (10G SFP+, 10-40 km SMF) are usually priced around \$50-\$120 . High-end modules (25G/50G/100G QSFP28, long-range SMF) can cost \$150-\$200 or more per unit . Prices vary based on vendor, transmission distance, wavelength, and whether the module is brand-name or third-party compatible. Where to Buy Wholesale platforms like Made-in-China offer bulk pricing for dual-fiber transceivers . Specialized suppliers such as FS.com provide a wide range of modules with detailed specifications and nearby warehouse shipping . Electronics distributors like Mouser Electronics list inventory with datasheets and pricing for various dual-fiber transceivers . Retail marketplaces like Amazon also offer individual modules, though prices may be higher than wholesale . When purchasing, consider compatibility with your network equipment, required transmission distance, and whether you need single-mode or multi-mode fiber support.

Article Content

10Pcs SFP Network Transceiver Module, 1.25 Gigabit

Amazon : Buy 10Pcs SFP Network Transceiver Module, 1.25 Gigabit Single Mode LC Duplex 1000BASE-LX Dual Fiber SFP 20km 1310nm online at low price in

Optical Transceiver Modules Prices & Specifications

What is Optical Transceiver Modules/SFP? Optical Transceiver Modules/SFP, also called fiber optic transceiver or optical transceiver, is a typically hot-pluggable

transceiver module dual fiber Price

Comparing transceiver module dual fiber prices. You can easily wholesale quality transceiver module dual fiber at wholesale prices on Made-in-China .

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O'Reilly & Associates, Inc. 103A Morris St. Sebastopol, CA United States

1.6T OSFP224 | AI Ethernet Modules

FS provides 1.6T OSFP224, free & fast delivery, expert tech support, outstanding warranties.

Single Fiber vs Dual Fiber Transceivers Understanding

Single fiber transceivers, like the Bidi Transceiver, use one fiber for bidirectional data, while dual fiber transceivers require two fibers for separate TX

A Pair of 1.25G/s Bidi Gigabit Multi-Mode Fiber Ethernet Media

A Pair of 1.25G/s Bidi Gigabit Multi-Mode Fiber Ethernet Media Converter with 2PCS Bidi SFP LC Dual Transceiver Module Included, 10/100/1000Base-Tx to 1000Base-SX SMF RJ45 to SFP Slot up to 550M

1.25 Gigabit Single Mode LC Duplex

1.25 Gigabit Single Mode LC Duplex Transceiver,1000Base-LX Dual Fiber SFP Module,1310nm SMF, up to 10 km,DDM,Compatible with Cisco, Ubiquiti,

Optical Transceiver Dual Fiber

Find high-quality optical transceiver dual fiber modules for reliable data transmission. Shop our range of SFP+, QSFP28, and other fiber optic solutions.

10Pack 1.25G SFP Module 1000Base-SX Multimode LC

10Pack 1.25G SFP 1000Base-SX Optical Module 850nm Multimode 550m Transceiver Upgrade your network infrastructure with the 1.25G SFP SX optical

SFP Module Price

Factory Price 100G QSFP28 10km Optical Module LR4 1295-1309nm LC Interface
10km SMF Optical Fiber Transceivers \$27-128 MOQ: 2 pieces Shenzhen Skylynn
Communication Co., Ltd.

Dual-Fiber-Ring Architecture Supporting Discretionary Peer-to-Peer ...

Direct communication among optical network units (ONUs) is very significant for next-generation optical networks. In this paper, a metro-access optical network architecture supporting intra-communication

Dual Fiber SFP+ and XFP Modules – Fosco Connect

SR, LRM, LR, ER and ZR modules are available in the dual fiber category for SFP+ 10G rated transceivers.

Transceiver kaufen – SFP, SFP+ & QSFP Module

Im Fiber24 Shop finden Sie ein großes Sortiment verschiedener Glasfaserkabel, Patchkabel, Transceiver (auch den neuen 400G Transceiver) mit Datenraten bis

10Gtek 10GBase-LR SFP+ Transceiver, 10G 1310nm

10Gtek 10GBase-LR SFP+ Transceiver, 10G 1310nm SMF SingleMode Fiber Optic Module, 10km, for Cisco SFP-10G-LR, Meraki MA-SFP-10GB-LR, Ubiquiti UniFi

What Is A Single-Fiber BiDi Transceiver?--ETU-LINK

Let's do a simple cost calculation: For example: Dual-fiber module is \$6/pcs, BiDi SFP for sale is \$10/pcs, patch cord is \$0.15/pcs. BiDi optical module may be a

Amazon : Fiber Transceiver

A Pair of 1.25G/s Bidi Gigabit Multi-Mode Fiber Ethernet Media Converter with 2PCS Bidi SFP LC Dual Transceiver Module Included, 10/100/1000Base-Tx to 1000Base-SX SMF RJ45 to SFP Slot up to 550M

4Pack 10GBase-LR SFP+ Transceiver, 10G Sfp Single

4Pack 10GBase-LR SFP+ Modules - 10Gb/s, single-mode, 1310nm, Duplex LC fiber, up to 10KM transmission distance. Easy to use & Durable - Plug

1.25 Gigabit Single Mode LC Duplex Transceiver, 1000Base-LX Dual Fiber ...

1.25 Gigabit Single Mode LC Duplex Transceiver, 1000Base-LX Dual Fiber SFP Module, 1310nm SMF, up to 10 km, DDM, Compatible with Cisco, Ubiquiti, Mikrotik, Netgear, Dlink and More [1 Pack]

10G Multimode SFP+ LC Module, 10GBase-SR Fiber

Product Description [10GBase-SR SFP+ Transceiver, MMF]: Gigabit Ethernet Fiber transceiver module, 10 Gigabit Ethernet Multimode SFP+

Fiberfix 1.25G (20Km) 1310nm Single Mode Dual Fiber

The Fiberfix 1.25G Single Mode Dual Fiber LC SFP Module (1310nm, 20KM) is a high-performance optical transceiver designed for reliable Gigabit Ethernet

Fiber Transceiver Price: Best Deals & Trends 2025

Find the best fiber transceiver price with real-time data. Compare top suppliers, check MOQs, and verify quality. Click to explore verified options and save on high-performance modules.

4Pack 10Gbase-SR SFP+ LC Transceiver, 10G

Rotate the ring latch down at 90 degree angle to unlock, then pulling transceiver out from switch. [After-sales Service](#) [Cisco SFP-10G-SR 30-day](#)

Fiber Optic Products: Industrial & Scientific

Online shopping for Transceivers - Fiber Optic Products from a great selection at Industrial & Scientific Store.

Optics and Transceivers | Fiber Optical Transceivers

The fiber optic transceiver modules can work in any network architecture through professional capabilities and in-house lab test. Click to get your transceiver

Genuine Finisar SFP+, SFP28 and SFP56 Optical

The II-VI Finisar FTLX8571D3BCV 1G/10G Dual-Rate SFP+ optical transceivers are designed for use in 1-Gigabit and 10-Gigabit Ethernet links over multimode fiber.

10Gtek 10GBase-LR SFP+ Transceiver, 10G 1310nm SMF

10Gtek focuses on developing high performance cable and transceiver solutions for data center, HPC and AI applications. The main products include Transceivers, Direct Attach Cable (DAC), Active Optical Cable (AOC), Fiber Optical Cable, Network Integrated Card (NIC), etc.

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