How much does a 40km single-fiber 10G optical module cost



Overview

The average 10G SFP price typically falls between $10 and $300, depending on the module type, transmission distance, and brand.

Article Content

10G SFP Price Guide: How Much Does a 10G SFP Module Cost

The average 10G SFP price typically falls between $10 and $300, depending on the module type, transmission distance, and brand. For most standard enterprise and data center deployments, the

10 Gigabit single-mode single fiber optical module SFP-XG40

Shop the 10 Gigabit single-mode single fiber optical module SFP-XG40-SM1270-A supporting 10G 1270/1330nm wavelengths with 40km range and DDM for reliable long-distance fiber connectivity in

Optical Fiber Communication Module 40km: Best 10Gbps SFP+

Find top-rated optical fiber communication module 40km with 10Gbps speed, DDM support, and low power consumption. Click to explore verified suppliers and customize your solution

1270nm/1330nm SFP-10G-BX40U-I | 40km Single-Fiber Transceiver

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Shop SFP-10G-BX40U-I transceivers, including SFP-10G-BX40U-I. Reliable 10G BiDi SFP+ modules with TX1270nm/RX1330nm for 40km reach and high-speed performance.

SFP+ Single Fiber 40 km transceiver | 10G ER Ethernet

OptoSpan 40 km Single Fiber SFP+ transceiver for 10G ER Ethernet. 10Gb single strand bidirectional SFP+ transceiver for single-mode fiber. Details: This advanced 16dB transceiver is designed for

10Gb/s 40km CWDM SFP+ ER Transceiver Module

This CWDM SFP+ ER transceiver module is designed for 10 Gigabit Ethernet links up to 40km over single-mode fiber. It features a highly reliable CWDM EML

10G SFP+ ER 40Km 1550nm Single-Mode Transceiver

Buy the SFP-1040-ER: a 10G SFP+ ER transceiver with 1550nm wavelength, 40Km reach on single-mode fiber, LC connector, and DDM. Compatible with Cisco,

Complete Guide to Pluggable Optical Transceivers –

What are Pluggable Optical Transceivers? Pluggable optical transceivers are compact, hot-swappable network interface modules that serve

The Ultimate Guide to SFP Modules (2026): Types,

Confused by SFP vs SFP+? Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the

Fiber Optic Patch Cables: The Complete 2026 Buyer''s Guide

Confused by LC, SC, MPO, UPC, and APC? This complete fiber optic patch cable guide covers connector types, single-mode vs multimode, insertion loss specs, and how to choose the right

OSFP vs. QSFP vs. SFP: Which Is Right for You?

Confused about the differences between OSFP, QSFP, and SFP? This guide explains their distinct features, applications, and helps you choose the

SFP Ericsson Optic Modul

Discover reliable SFP Ericsson optic modul with 10Gbps speed, LC connector, and DDM support. Compatible with single-mode fiber for seamless 4G/5G network integration.

Is the Single-Channel HBA Optical Fiber Card QLE3660 the

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This article evaluates the Singlechannel HBA optical fiber card QLE3660, concluding it is a reliable 8-Gbps upgrade for legacy 8-Gigabit environments but may bottleneck high-performance or 16-Gigabit

QSFP-DD Transceiver Guide 2026: Complete 400G/800G Deployment

Master QSFP-DD transceiver deployment for 400G/800G networks. Compare module types (SR8/DR4/FR4/LR4), cable options, pricing, and implementation best practices.

BRKOPT-2699

800G Optical Modules: QSFP-DD or OSFP 51.2T, 64 port, 800G in 2RU Stacked cages (two modules) Both above and below the linecard Showing two modules inserted into upper and lower ports in a

10G SFP+ module SM 20KM 40KM 80KM TX/RX

10G SFP+ module SM 20KM 40KM 80KM TX/RX 1270/1330nm,single fiber Bidi,LC port DDM SFP transceiver The SFP transceivers are high performance, cost

QSFP28 Transceiver: Complete 100G Connectivity Guide (2026)

QSFP28 transceiver guide covering module types, pricing, compatibility, and deployment. Learn how to choose, deploy, and troubleshoot 100G QSFP28 optics.

1G 1310nm 40km SFP EX Transceiver Module

Generic SFP-1G-EX Compatible 1000BASE-EX SFP 1310nm 40km Transceiver supports 1G gigabit Ethernet and telecom connectivity over singlemode fiber

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EU project coordination: Parque das Nações, Lisbon, Portugal

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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