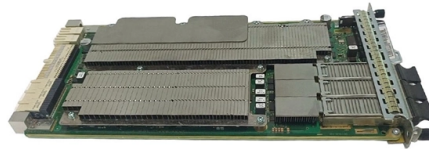


Price of Single-Optical Module



Overview

The SFP module price generally ranges from \$15 to \$30 for standard 1G and 10G third-party transceivers. In contrast, Original Equipment Manufacturer (OEM) modules from brands like Cisco, Juniper, or Arista with identical technical specifications typically cost between \$150 and. While technical performance dominates discussions about 800G optical modules, cost considerations ultimately determine deployment decisions. For large-scale AI data centers deploying thousands of optical modules, total cost of ownership (TCO) analysis becomes critical. This comprehensive guide. What are the latest trends in fiber optic technology?

The Optical Module Price is included in our comprehensive Fiber Optic Equipment range. Staying informed on these developments can. A single mode 10G SFP+ module is the most practical choice when you need stable, long-distance 10G fiber connectivity without sacrificing compatibility or future scalability.



Article Content

ClearCurve Single-mode Optical Fibers | Bend

Corning's ClearCurve bend-improved single-mode fibers provide lower cost, superior installation speed

Huawei SFP-GE-LX-SM1310 1GE 1310nm 10km SFP Optical Transceiver Price

Huawei SFP-GE-LX-SM1310 1GE 1310nm 10km single-mode SFP module for Huawei switches and routers. Check real-time price,

SFP modules – transceivers for 1/2/4G fibre channel

100M Ethernet and SDH/SONET SFP – SFP modules designed for Fast Ethernet and SDH/SONET applications, supporting speeds

25G Single-Mode Optical Module

SFP28 transceiver that supports 25G connections up to 10 km using single-mode fiber with a duplex LC UPC connector.

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Cisco offers a comprehensive range of pluggable optical modules in the Cisco ONS pluggables portfolio. The wide

Broadcom CPO: Highest Power Efficiency and Bandwidth Density

Co-Packaged Optics (CPO) is an advanced integration of optics and silicon on a single packaged substrate

optical module Price

Comparing optical module prices. You can easily wholesale quality optical module at wholesale prices on Made-in-China .

Optical Transceiver Modules, HUAWEI Cisco SFP SFP+ QSFP Module Price

Get Optical Transceiver Modules at Best Price, Cisco and HUAWEI SFP Module, 10G SFP+ Module, 25G SFP Module, 40g QSFP

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SMF-28 Ultra single-mode optical fibers combine industry-leading attenuation, macrobend performance

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Gigabit single-mode single-core fiber optic module

The general parameters and basic knowledge of Gigabit optical transceivers are difficult to master. The following will

100G QSFP28 DR Single Lambda Optical Transceiver Module

100G QSFP28 DR Single Lambda is a transceiver module designed for 500m optical communication applications. The module

Optical Transceiver Modules Prices & Specifications

What is Optical Transceiver Modules/SFP? Optical Transceiver Modules/SFP, also called fiber optic

Optical Module Price, 2026 Optical Module Price Manufacturers ...

Our Optical Module Price offers exceptional quality and style within the Fiber Optic Equipment category. Key factors include fiber type

Syrotech SFP 1.25G 120KM BiDi Single Mode Fiber Optical ...

BIDI-1.25G-SFP-120-BD SFP Single Fiber optical transceiver is multi-purpose module used in number of different places of today's

Single-mode optical fiber

In fiber-optic communication, a single-mode optical fiber, also known as fundamental- or mono-mode, is an optical fiber designed

OPTICAL MODULE Price

Check OPTICAL MODULE price from the latest Cisco price list 2022.

Optical Transceiver Pricing: Cost Ranges by Speed and Type

See practical price ranges for 1G–100G optical transceivers, DAC/AOC options, and why cost varies by speed, reach and technology

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

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

SFP Optical Transceiver | SFP Optical Module | Perle

Perle SFP Optical Transceivers are hot-swappable, compact media connectors that provide instant fiber connectivity for your

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Explore single mode 10G SFP+ modules, including LR, ER, and ZR types. Compare prices, distances, and compatibility to choose

SFP Module Prices Comparison by Top 5 SFP Manufacturers 2023

Why Optical Transceiver Manufacturers Listed Below are for SFP Price Comparison First, pick up the most relevant

Solar Module Prices 2025: Complete Guide To Current Costs & Trends

Comprehensive guide to solar module prices in 2025. Current costs, market trends, buying strategies, and price

Optical Module Price, 2026 Optical Module Price Manufacturers ...

Searching for wholesale options or partnering with a trusted distributor can help you find cheap fiber optic solutions without

Single Mode Optical Modules Market 2026

Emergence of Coherent Optics for Long-Haul The market is seeing growing interest in coherent Single Mode Optical Modules for

Arista Optics Modules and Cables

Arista's Optical Modules and Cable portfolio offer a wide variety of high-density and low-power 800G (dual 400G), 400G, 200G,

800G Optical Module Cost Analysis | TCO Optimization Guide

Complete guide to 800G optical module costs and TCO optimization for AI data centers. Includes pricing analysis,

SFP Module Price: Strategic Cost Analysis and TCO Factors

Compare SFP module prices, OEM vs third-party costs, and total cost of ownership (TCO). Learn what drives SFP pricing and how

Amazon : Single Mode Sfp

Discover high-performance single mode SFP modules for your network. Compatible with major brands like Cisco, Ubiquiti, and more.

Cisco SFP Modules for Gigabit Ethernet Applications Data Sheet

This data sheet describes the benefits, specifications, and ordering information for the Cisco SFP Modules for Gigabit

Buy Transceivers – SFP, SFP+, and QSFP Modules

Here you can find SFP, GBIC and all other types of modules for multi-mode as well as single-mode fiber-optics, and even Copper

QSFP-DD Price Guide 2026: 400G/800G Costs & TCO Analysis

This guide delivers clear, accurate pricing data. It breaks down the current costs for 400G and 800G modules,

Contact Us

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