

How much does a single-mode Huawei optical module cost



Article Overview

Single-mode Huawei optical modules typically range from \$50 to \$500 or more, depending on speed, wavelength, and distance specifications.

Price Overview

The cost of a single-mode Huawei optical module varies significantly based on several factors:

- **Speed:** Higher-speed modules like 10G, 40G, or 100G are more expensive than 1G modules. For example, a 10G SFP+ single-mode module can cost around \$100-\$200, while higher-end 100G QSFP28 modules may exceed \$500 .
- **Wavelength and Distance:** Modules designed for long-distance transmission (e.g., 10 km, 40 km, or 80 km) using wavelengths like 1310 nm or 1550 nm are priced higher due to more complex technology .
- **Brand and Certification:** Original Huawei-certified modules are generally more expensive than generic or third-party compatible modules because of guaranteed quality and reliability .
- **Module Type:** SFP, SFP+, XFP, and QSFP28 modules differ in cost, with QSFP28 typically being the most expensive due to higher data rates and advanced features .

Example Pricing

- **Huawei SFP-10G-LR (1310 nm, 10 km, single-mode):** Prices are typically in the \$1...

Article Content

Huawei OPTICAL MODULE Price

The Best Huawei Products Price List Checking Tool ICT-Router, Switch, Optical Transmission & Access Network

Huawei Enterprise Support Community

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What Is StarryLink Optical Module? Why Do We Need It?

The StarryLink optical module is a core component developed by Huawei for data center networks. It delivers ultra

Optical Modules in Intelligent Computing Scenarios

Huawei provides a full series of pluggable optical modules. A wide variety of modules give you flexible plug-and-play options for all

What Is an Optical Module and Its FAQs (V300)

Fundamentals of an Optical Module As an important part of fiber-optic communication, an optical module is a

Optical Transceiver Modules, HUAWEI Cisco SFP SFP+ QSFP Module

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

Huawei GE Optical Modules

02310KVV - Genuine Huawei LE2MGSC40DE0 Optical Transeiver, eSFP, GE, BIDI Single-mode Module (TX1310/RX1490, 40km,

Types of Optical Modules

Single-mode optical modules are used with single-mode fibers. Single-mode fibers support a wide band and large transmission

Huawei Sfp Module Price, 2026 Huawei Sfp Module Price

Discover the perfect addition to your Fiber Optic Equipment with our Huawei Sfp Module Price. Identify leading distributors by their

Huawei Optical Modules and Cables

02310KVU - Genuine Huawei LE2MGSC40ED0 Optical Transeiver, eSFP, GE, BIDI Single-mode Module (TX1490/RX1310, 40km,

Huawei Optical Transceiver Prices

Huawei Optical Transceiver Huawei Optical Transceivers available at Telecomate comprise a comprehensive range of high

Types of Optical Modules

Therefore, optical modules are also classified into single-mode and multimode modules to support different optical fibers. Single

Huawei Optical Transceiver eSFP GE Single-Mode Module

The Huawei eSFP GE Single-Mode Module 1310 nm 10 km LC delivers reliable 1 Gbps fiber connectivity for long-distance networks.

Huawei SFP Module Price

Find huawei sfp module price and other fiber optic transceivers at our reliable supplier. High-quality, compatible, and affordable

10 Gbit/s SFP+ Optical Module

10 Gbit/s SFP+ Optical Module You can use different levels of 10 Gbit/s SFP+ optical modules only with 10 GE

Understanding Optical Modules

Single-mode optical modules are used with single-mode fibers. Single-mode fibers support a wide band and large transmission

10GE SFP+ Optical Modules

10GE-CWDM SFP+ Optical Modules 10GE-DWDM SFP+ Optical Modules 40GE QSFP+ Optical Modules Industrial Optical Modules

Optical Modules for Huawei S Series Switches

Multi-mode optical modules are applicable to short-distance transmission, while single-mode optical modules are applicable to long

Huawei SFP-10G-LR Price Datasheet Optical Transceiver,SFP+,10G,Single ...

SFP-10G-LR The Arista Small Form-Factor Pluggable (SFP) optics modules and cables offer customers a wide variety of high

SFP-10G-LR, Huawei SFP+ Optical Transceiver, 10G, 1310nm, 10km

Huawei SFP-10G-LR 10G SFP+ 1310nm 10km single-mode LC module for enterprise and carrier networks. Check real-time Huawei

Huawei single mode optical module

A wide variety of huawei single mode optical module options are available to you, such as wifi, wireless lan and wired lan.

Optical Modules for Huawei S Series Switches

A multi-mode optical module cannot use a single-mode optical fiber. This is because a single-mode optical fiber is thin and may

OSX010000 Huawei | From €12 | EDGE Optical Solutions

Is OSX010000 used in Huawei routers as well as switches? Yes. OSX010000 is qualified for SFP+ slots on Huawei AR-series routers

Optical Modules in General-Purpose Computing Scenarios

Huawei offers a comprehensive portfolio of pluggable StarryLink optical modules for data center networks, with various models

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

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

OMXD30000, Huawei SFP+ Optical Transceiver, 10G, Multi-mode,

Huawei OMXD30000 10G SFP+ multi-mode 850nm 0.3km LC module ensures stable short-reach data center and campus links.

Huawei SFP-10G Price

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Huawei SINGLE-MODE OPTICAL MODULE Price

Huawei SINGLE-MODE OPTICAL MODULE price from Huawei price list 2022, Huawei router price, Huawei switch price

WHAT IS AN OPTICAL MODULE AND ITS FAQS (V200)

Single-mode optical modules have a typical center wavelength of 1310 nm or 1550 nm, and are used with single-mode fibers. Single

GE eSFP Optical Modules

This document provides an overall description of the CE12800 series switches hardware, helping you obtain detailed information

Buy Tested Huawei 1G SX, LX, EX, ZX, BX Modules for Routers

The Huawei 1G eSFP modules variants of SFP-GE-LX-SM1310, eSFP-GE-SX-MM850, and S-SFP-GE-LH40-SM1310 with

Huawei OPTICAL TRANSCEIVER SINGLE-MODE MODULE Price

Huawei OPTICAL TRANSCEIVER SINGLE-MODE MODULE price from Huawei price list 2022, Huawei router price, Huawei switch

Contact Us

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