Huawei 10 Gigabit Optical Module Single-Mode Dual-Fiber



Overview

Huawei OSX010000 compatible optical transceiver is a dual fiber 10Gbps Small Form-factor Pluggable SFP+ module for use in 10GBASE Ethernet network. 31Gb/s throughput up to 10km over single-mode fiber (SMF) using 1310nm wavelength. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. The wavelength can be 850 nm, 1310 nm, or 1550 nm, and the transmission distance ranges from 0. This transceiver is fully compliant with SFP+. FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service Providers (ISPs) applications. Trusted by 260K+. Supplier highlights: This supplier mainly exports to Singapore, Hong Kong, and Ethiopia, offers quality control services, and supports design and sample customization with a customer satisfaction rate of 97. Chat with supplier now for more.



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Article Content

10GE SFP+ Optical Modules

Single-fiber bidirectional (BIDI) optical modules must be used in pairs. For example, SFP-10G-BXU1 must be used with SFP-10G-BXD1.

10 Gbit/s SFP+ Optical Modules

10 Gbit/s SFP+ optical modules apply to 10 GE optical ports. The wavelength can be 850 nm, 1310 nm, or 1550 nm, and the transmission distance ranges from 0.5 km (0.31 mi) to 80 km (49.71 mi).

Huawei OSX010000 Compatible 10Gbps SFP+ 10GBASE-LR 1310nm

Huawei OSX010000 compatible optical transceiver is a dual fiber 10Gbps Small Form-factor Pluggable SFP+ module for use in 10GBASE Ethernet network. SFP+ LR provides 10.31Gb/s throughput up to

10G SFP+ Optical Transceivers | Transceiver Module

FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service

10-Gigabit Single-mode Optical Module Dual-fiber

Supplier highlights: This supplier mainly exports to Singapore, Hong Kong, and Ethiopia, offers quality control services, and supports design and sample customization with a customer satisfaction rate of

OSX010000 SFP+ OSX010000 price and specs

OSX010000 SFP+ is a new generation of 10 Gigabit optical modules. It can meet the applications of Fibre Channel 8.5G and Ethernet 10G in accordance with the

Huawei 10GE Optical Modules

Buy genuine Huawei 10GE optical modules from GenuineModules with best price and fast worldwide shipping.

Huawei OSX010000 SFP+ 10G Optical Transceiver

Huawei OSX010000 SFP+ 10G optical transceiver module for 10km single-mode fiber, compact design, 1-year warranty. Ideal for enterprise networks.

Huawei SFP-10G-LR Datasheet Overview

Quick Specs ... Product Details Huawei SFP-10G-LR provides these features: x/Rx Wavelength: 1310 nm. / 1310 nm. Media Type: Single-Mode iber (SMF) Optical Budget: 6 dB Max. Distance: 10 km

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100 Gigabit Ethernet

100 Gigabit Ethernet 40 Gigabit Ethernet (40GbE) and 100 Gigabit Ethernet (100GbE) are groups of computer networking technologies for transmitting Ethernet frames at rates of 40 and 100 gigabits

SFP Optical Modules: The Essential Bridge in Modern Communication

SFP optical modules are essential components in cutting-edge network infrastructure, enabling high-speed, reliable fiber optic communication.

Huawei CloudEngine S6750-H Series 100GE Switches Datasheet

Huawei CloudEngine S6750-H Series 100GE Switches Datasheet Huawei CloudEngine S6750-H series 100GE switches are next-generation enterprise-class core switches that provide 36 x 100GE optical

swiss warranty sfp optical module 400g

SFP-10G-LR Single-Mode Dual-Fiber Optical Module,10KM,SFP+,1310nm,for HUAWEI VSOL CDATA HIOSO HSGQ Ubiquit Cisco and Other ₱1,734.00 45% Off Voucher save 45%

LC Fiber Optics: Complete Guide 2026 to Patch Cables,

Explore LC fiber optics in depth: LC connectors, LC patch cables, uniboot designs, attenuators, breakout cables, LC adapters, patch panels, MPO

Cisco SFP and SFP+ Transceiver Module Installation Notes

This installation note provides the installation instructions for the Cisco small form-factor pluggable (SFP) and SFP+ transceiver modules. These transceiver modules are hot-swappable

SFP Modules: Types, Selection Guide & Applications

Dual Media Support: Works with both fiber optic cables (single-mode and multimode) and copper cables (twisted-pair), offering flexibility in deployment. Broad Protocol Support: Compatible

10 Gigabit Ethernet

10 Gigabit Ethernet (10GE, 10GbE, or 10 GigE) is a group of computer networking technologies for transmitting Ethernet frames at a rate of 10 gigabits per second.

Gigabit Ethernet

Gigabit Ethernet was the next iteration, increasing the speed to 1000 Mbit/s. The initial standard for Gigabit Ethernet was produced by the IEEE in June 1998 as

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