Huawei 10Ge40km optical module



Overview

The Huawei XFP-1550-10GE-40km is an operator-grade optical transceiver designed for 10Gb/s backbone and metro links. 1Gb/s line rates over single-mode fiber, using a 1550nm wavelength and LC interface to deliver stable 40km. Huawei offers a comprehensive portfolio of pluggable StarryLink optical modules for data center networks, with various models providing flexible plug-and-play solutions tailored to diverse interface requirements. If the SFP-10G-ER-1310 is connected to a 10Gbase-ER standard optical module (1550nm, 10GE, 40km), the maximum transmission distance is only 20km due to different specifications such as wavelength and receiving sensitivity. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. 16 Tbps switching capacity, and 68. It provides 400Gbit/s backplane bandwidth and supports DWDM technical specifications.

Article Content

Optical Modules in General-Purpose Computing Scenarios

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10GE SFP+ Optical Modules

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3HE05036 Optical Module 10ge40km

3HE05036 Optical Module 10ge40km Optical Module offers 2800 Mpps forwarding performance, 25.16 Tbps switching capacity, and 68.1 kg weight. Ideal for enterprise routers.| Alibaba

02310CNF

02310CNF - Genuine Huawei OSX040N01 Optical Transceiver, SFP+, 10G, Single-mode Module (1550nm, 40km, LC)

Buy Huawei GE/10GE Optical Module Best Price

Inquire Huawei GE/10GE Optical Module Price, Wholesale Huawei GE/10GE Optical Module with best discount for Huawei OLT Uplink Board

Huawei XFP-1550-10GE-40km 10G 1550nm SMF XFP Module

The Huawei XFP-1550-10GE-40km is an operator-grade optical transceiver designed for 10Gb/s backbone and metro links. This XFP optical transceiver supports 9.95Gb/s to 11.1Gb/s line rates over

Huawei TNU5N404C01 400G DWDM WDM Board | WDM Supplier

Buy Huawei TNU5N404C01 400G DWDM WDM board for optical transport networks. Supports 400Gbit/s backplane bandwidth, ultra-wide C-band tunable wavelength from 1524nm to 1573nm,

01-10 OPTICAL MODULES

If an optical module is installed in a running device, you can run the display transceiver command to view parameters of the optical module, including the center wavelength, transmission distance, fiber

Huawei 40GE Optical Modules

Buy genuine Huawei 40GE optical modules from GenuineModules with best prices and fast worldwide shipping.

Buy in Anvimur this SFP+ Huawei 10Gb Fiber Module,

A 10GE optical module (SFP+) is connected to two LC optical fibers to provide one GE channel. 40 kilometres.

10GE SFP+ Optical Modules

This document provides an overall description of the CE12800 series switches hardware, helping you obtain detailed information about each chassis, power module, fan module, card, cable, and

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HUAWEI Transceiver

HUAWEI Transceiver Optical transmitter and receiver products of Gearlink optical transceiver manufacturer are trusted by customers with high compatibility, low power consumption, high quality,

HUAWEI 10G 1550nm 40km SM SFP module

HUAWEI 10G 1550nm 40km SM SFP module ptcore''s OSP10G-5540DCR-HW is a high performance and cost-effective SFP+ transceiver module supporting data-rate of 10.3125Gbps (10GBASE-ER) or

Buy in Anvimur this SFP+ Huawei 10Gb Fiber Module, Single Mode,

10GE Optical Module (SFP+) 40km 10G 1550nm 40km SM SFP+. OSX040N01. Huawei DDM. Bulk pack. Without alarm. Apply to Huawei MA5600T MA5800 GPON OLT main control and upstream

Types of Optical Modules

Huawei S series devices support optical modules of the following encapsulation types: CFP, CFP2, QSFP+, QSFP28, XFP, SFP, eSFP, and SFP+. All optical modules are hot swappable.

Checking Whether the Optical Fiber and Optical Module Match

Procedure Check the optical module type. Generally, an optical module has a label attached, identifying the rate, center wavelength, and mode (single-mode or multimode) of the optical module, as shown

100GE QSFP28 Optical Modules

Fan Modules Installing a Power Surge Protector Pluggable Modules for Ports Understanding Optical Modules Understanding Copper Modules Understanding Hybrid Modules Guide to Using Pluggable

Optical Modules for Huawei S Series Switches

A switch must use optical or copper modules that have been certified for use on Huawei switches. Non-certified optical or copper modules cannot ensure transmission reliability and may affect service

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