

# Huawei s 10 Gigabit Single-Mode Optical Module Self-operated



## Overview

The Huawei Optical Transceiver SFP-10G-LR is a versatile and high-performance 10G SFP+ module. Designed for single-mode fiber, it offers reliable 10km transmission at 1310nm. 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. This product is highly beneficial for data centers and enterprise networks needing robust and long-range connectivity. Vendor compatible 10GBase-LR singlemode 1310nm SFP+ transceiver for 10 Gigabit Ethernet. This vendor compatible SFP+ transceiver module is suitable for high throughput 10Gbps and cost effective operation over singlemode fibre up to 10km. It can meet the applications of Fibre Channel 8. 5G and Ethernet 10G in accordance with the ANSI T11 protocol. Huawei's 10G SFP+ optical module is about 30% smaller than the earlier XFP optical module, and the appearance is the. Huawei SFP-10G-GE-LX Compatible 10G SFP+ Module - Single-mode 1310nm Wavelength for up to 10km with Standard Compatability This high-quality Huawei SFP-10G-GE-LX Compatible 10GBASE-LR SFP+ 1310nm 10km DOM Transceiver.

## Article Content

### 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 SFP+ 10G Singlemode 1310nm 10km

Vendor compatible 10GBase-LR singlemode 1310nm SFP+ transceiver for 10 Gigabit Ethernet. Description This vendor compatible SFP+ transceiver module is suitable for high throughput 10Gbps

### Types of Optical Modules

Therefore, when using such optical modules, select optical fibers of an appropriate length to ensure that the actual receive power is smaller than the overload power. If the optical fibers connected to a long

### 10 Gigabit SFP 10G Single Mode Optical Module Used Compatible

10 Gigabit SFP 10G Single Mode Optical Module Used Compatible with H3C for Huawei Ruijie 1 Year Warranty for 2km Transmission No reviews yet Guangzhou Bohong Information Technology Co., Ltd.

### Huawei Technical Support

This document provides technical details about 1Gbps eSFP Optical Modules, including specifications and support information.

### 10G single-mode OSX010000: a reliable solution for enterprise high ...

The 10G single-mode optical module OSX010000 is Huawei's 10G single-mode optical module based on optical fiber transmission. It supports long-distance transmission and is suitable for data centers,

### Optical Modules for Huawei S Series Switches

Single-mode optical modules are used with single-mode fibers. Single-mode fibers support a wide band and large transmission capacity, and are used for long-distance transmission.

### 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.

### Huawei Gigabit Mode Fiber Optical Module 10km Single Core SFP

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

Huawei SFP-GE-LX-SM1310 Optical Transceiver eSFP,GE,Single-mode Module ...

Buy Huawei SFP-GE-LX-SM1310 Optical Transceiver eSFP,GE,Single-mode Module (1310nm,10km,LC) online today! BRAND NEW Huawei SFP-GE-LX-SM1310 is Optical Transceiver.

Huawei SFP-GE-LX-SM1310-A Single Mode Fiber

Professional Huawei SFP module with 1.25Gbps data rate, 1310nm wavelength & 10km range. 100% H3C compatible with lifetime warranty.

Huawei SFP-10G-LR 02310QDJ Optical Transceiver,SFP+,10G,Single-mode ...

News Huawei SFP-10G-LR 02310QDJ Optical Transceiver,SFP+,10G,Single-mode Module (1310nm,10km,LC) The Huawei SFP 10G LR 02310QDJ Optical Transceiver is a high performance,

SFP-GE-LX-SM1310 (02315200)

This document provides specifications and details about the SFP-GE-LX-SM1310 optical module for Huawei devices.

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

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

SFP-GE-LX-SM1310

Huawei Compatible SFP Transceiver Module QuickSpecs Technical Specifications 1000BASE-LX/LH Small Form-factor Pluggable (SFP). Standards based Gigabit

Original HUAWEI 10G-1310nm-10km-SM-SFP+

High quality Original HUAWEI 10G-1310nm-10km-SM-SFP+ from China, China's leading product market Huawei Optical Transceiver product, with strict quality

Huawei OSX010000 SFP+ 10G Single Mode Optical

Huawei OSX010000 SFP+ 10G transceiver for single-mode fiber, 1310nm wavelength, 10km range. Compliant with 10Gbase-LR standard.

Huawei SFP-10G-iLR SFP+ 10GBASE-LR Singlemode Transceiver

The SFP-10G-iLR 10GBASE-LR LC Duplex SFP+ compatible with Huawei has a receiving function (receiver with 1310nm) and a transmitting function (transmitter with 1310nm) for the transmission of

Huawei SFP-10G-GE-LX Compatible 10Gb SFP

This high-quality Huawei SFP-10G-GE-LX Compatible 10GBASE-LR SFP+ 1310nm 10km DOM Transceiver. A cost-effective solution that provides high bandwidth

OSX010000

QSFPs has the Huawei Compatible transceiver module OSX010000 in stock and ready to ship. We can ship them out in 24 hours after we get your order. We

## Contact Us

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