

# Huawei 10G 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. Huawei OSX010000 SFP+ 10G transceiver for single-mode fiber, 1310nm wavelength, 10km range. Compliant with 10Gbase-LR standard. Every OSX010000 is environmentally tested in its specific port/platform prior to shipping to ensure that they are in perfect physical and. The 10G single-mode optical module OSX010000 is Huawei's 10G single-mode optical module based on optical fiber transmission. It uses. new original 10G-1550nm-40Km-SFP+ OSX040N01/OMXD30002 sfp transceiver 100% Quality Assurance:All items are ORIGINAL NEW and GENUINE only. Our FREE Expert Consultancy Support is over the phone, by chat, by email or by login remotely. 100% Money Back Guarantee:You can contact our customer service.

## Article Content

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,

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.

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 02311RLX Datasheet

Huawei 02311RLX Datasheet Huawei SFP-10G-ER-1310 Optical Transceiver, SFP+, 10G, Single-mode Module (1310nm, 40km, LC)

Huawei OSX040N01 SFP+ 10G Optical Transceiver Module

Huawei OSX040N01 SFP+ transceiver: 10G speed, 40km range, 1550nm wavelength, single-mode LC interface. DDM supported, multivendor compatible.

OSX010000

The Huawei Optical Transceiver, SFP+, 10G, Single-mode Module (1,310 nm,10 km, LC) is guaranteed 100% Compatible and Functional in its intended equipments.

Huawei 10GE Optical Modules

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

10GE SFP+ Optical Modules

OMXD30000 OSX010000 OSX040N01 OSXD22N00 SFP-10G-BXD1 SFP-10G-BXU1 SFP-10G-ER-1310 SFP-10G-ER-SM1270-BIDI SFP-10G-ER-SM1330-BIDI SFP-10G-LR-I SFP-10G-USR SFP-10G

Huawei Technical Support

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

10 Gbit/s SFP+ Optical Module

The wavelength of these 10 Gbit/s SFP+ optical modules can be 850 nm, 1310 nm, or 1550 nm, and the transmission distance ranges from 0.3 km (0.19 mi.) to 80 km (49.71 mi.). Figure 1

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

Huawei SFP-10G-GE-LX Compatible 10G SFP+ Module - Single-mode 1310nm Wavelength for up to 10km with Standard Compatability This high-quality Huawei

Optical Module Industry Statistics 2026

Our in-depth market data report on Optical Module Industry. Explore verified statistics and the latest research.

OSX010000, Huawei SFP+ Optical Transceiver, 10G

The Huawei OSX010000 provides a balance of performance and cost-efficiency, comparable to other high-end 10G single-mode transceivers, with the added

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

SFP-10G-LR, Huawei SFP+ Optical Transceiver, 10G,

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

SFP-10G-LR, Huawei SFP+ Optical Transceiver, 10G,

The Huawei Optical Transceiver SFP-10G-LR is a versatile and high-performance

10G 1310nm 10km SM SFP+ SEI Huawei Original New Transceiver

The 10G 1310nm 10km SM SFP+ SEI is a Huawei Original New high-performance optical transceiver, engineered for 10G Ethernet and SDH/SONET applications over single-mode fiber (SMF). With a

OSX010000

If you have any questions about this Huawei Optical Transceiver, SFP+, 10G, Single-mode Module (1,310 nm,10 km, LC) OSX010000 or any other item that we carry

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.

Huawei OSX010000 Optical Transceiver,SFP+,10G,Single-mode

Specifications Model OSX010000 (Huawei Part No. 02318170) Product Type Optical Transceiver Module Form Factor SFP+ (Small Form-factor Pluggable Plus) Data Rate 10 Gbps Transmission

02310CNF OSX040N01,Optical Module

High quality 02310CNF OSX040N01,Optical Module - SFP+-10G-Single Mode Module (1550nm, 40km, LC) from China, China's leading Huawei Optical Transceiver product, with strict quality control

Huawei OSX010000 Compatible 10Gb SFP+ Transceiver Module

Huawei OSX010000 Compatible 10G SFP+ Module - Single-mode 1310nm Wavelength for up to 10km with Standard Compatability This high-quality Huawei OSX010000 Compatible 10GBASE-LR SFP+

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

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

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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

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