

# Huawei 10G Gigabit Optical Module 10G Single Mode Single Core



## 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. 02310QBJ - Genuine Huawei SFP-10G-BXU1 10GBase, BIDI Optical Transceiver, SFP+, 10G, Single-mode Module (TX1270nm/RX1330nm, 10km, LC) Basic Information Transmitter Optical Characteristics Receiver Optical Characteristics This 02310QBJ is 100% genuine Huawei product. 2 dB, with in most cases is enough to reach about 10 km distance.



## Article Content

10 g sfp module

SFP-10G-LR-S Cisco 10 Gig SFP Modules Fiber Optic Transceiver Network SFP-10G-LR-S Cisco 10 Gig SFP Modules Fiber Optic Transceiver Network Quick Details: The Cisco 10GBASE SFP+

SFP-10G-LR 10 Gigabit Single-Mode Optical Module with LC Dual-Core ...

SFP-10G-LR 10 Gigabit Single-Mode Optical Module with LC Dual-Core Interface

Huawei SFP-10G-LR 02310QDJ Optical

The Huawei SFP 10G LR 02310QDJ Optical Transceiver is a high performance, single mode SFP+ (Small Form factor Pluggable Plus) transceiver module designed for 10 Gigabit Ethernet (10GbE)

02310QDT

This Huawei SFP-10G-BXU1 10GBase, BIDI Optical Transceiver, SFP+, 10G, Single-mode Module (TX1270nm/RX1330nm, 10km, LC) is in brand new condition and contains all original packaging and

Huawei QSFP

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

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 OPTICAL Price

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

10km/40km/60km 10G SFP+ Transceiver Bidi SMF DDM 1Paar,sfp Modul

10Gb/s, 10G SFP+ Transceiver Bidi LL-10G-LC-BD10, Up: TX1270nm/RX1330nm; Down: TX1330nm/RX1270nm, Reichweite bis zu 10-20-km Übertragung über OS2 Single LC single-mode

SFP-10G-LR-1310nm 20km LC DDM Optical Transceiver

What Is SFP-10G-LR-1310nm 20km LC DDM Optical Transceiver Module? SFP-10G-LR-1310nm 20km LC DDM Optical Transceiver Module CISCO, HUAWEI,

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 Optical Transceiver, SFP +, 10G, single-mode Module

Huawei Optical Transceiver, SFP +, 10G, single-mode Module (1310nm, 10km, LC) (OSX010000 02318170...

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.

Custom 40G QSFP+ and 50G SFP56/QSFP28 Modules

This BiDirectional (BDSR) optical module transmits 40Gbps over a single pair of standard multimode fiber via a Duplex LC interface. Eliminating the need for expensive MPO cable upgrades, it provides

Cisco SFP vs GBIC vs XFP vs SFP+: A Practical

Wavelength: Defines the optical frequency (850 nm for short-range, 1310 nm for mid-range, 1550 nm for long-range). Connector Type: LC or SC,

Pluggable Optical Module Market Research Report 2034

The pluggable optical module market was valued at \$9.8 billion in 2025 and is projected to reach \$26.4 billion by 2034, growing at a CAGR of 11.6%.

Empowering Enterprise Connectivity: An In-Depth Look at the Huawei ...

Discover the details of Empowering Enterprise Connectivity: An In-Depth Look at the Huawei S5735-L48P4X-A Switch at LonRise Equipment Co. Ltd., a leading supplier in China for

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

10GE SFP+ Optical Modules

When connected to a 10GBASE-ER standard optical module (1550 nm, 10 Gbit/s, 40 km), an SFP-10G-ER-1310 optical module supports only 20 km of maximum transmission distance.

Cisco C9200-NM-4X 4-Port 10G SFP+ Network Module

High-performance 4-port 10G SFP+ module for Cisco Catalyst 9200 switches. Hot-swappable, dual-rate support, and CE certified for enterprise networks.

## XG-SFP-LR-SM1310 10GBASE-LR SFP+ 1310-nm 10-km DOM

The XG-SFP-LR-SM1310 is aligned to IEEE 10GBASE-LR optical specifications and supports a link length of up to 10 kilometers over a single-mode fiber (SMF) with an LC connector. It adopts the

### SFP-10G-BXU1

Huawei compatible SFP-10G-BXU1 (02310QBJ) is SFP+ (Small Form factor Pluggable) Transceiver, operating over Single Fiber Single-Mode Fiber (SMF) optical cable. It has minimum guaranteed

### Huawei S6720S-26Q-EI-24S-AC: High-Density 10GbE and 40GbE

The Huawei S6720S-26Q-EI-24S-AC is a definitive solution for organizations requiring high-density 10G aggregation and 40G uplinks without compromising on reliability or security.

### Huawei XFP-10G-1550NM-80KM-SM Optical Module Sample Report

Huawei XFP-10G-1550NM-80KM-SM optical module supports 80KM link length on 10G standard single-mode fiber (SMF) G.652. The official key parameters and the physical appearance of

### Price QSFP28 optical module 10G online manufacture

Product Description: QSFP28-100G-CU5M The Optical Transceiver Module is an advanced optical communication module, designed to provide high-speed optical signal transmission in single-mode

## Contact Us

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