

# Huawei 10 Gigabit Single-Mode Single-LC Interface Transceiver



## 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. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. If the SFP-10G-ER-1310 is connected. BlueOptics Transceiver compatible to Huawei SFP-10G-iLR B035J13610D SFP+, LC-Duplex, 10GBASE-LR, Singlemode Fiber, 1310nm, 10KM SFP-10G-iLR 10GBASE-LR SFP+ transceiver with LC Duplex connection according to MSA standards compatible with Huawei from the BlueOptics brand. 2 dB, with in most cases is enough to reach about 10 km distance. However, distance is just. 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

### SFP Gigabit Transceivers Singlemode Single-Strand

The single strand BiDi (also called WDM) SFPs equipped with SC connector are available for 20Km range only, but on special order all other distances can be

### Dual Fiber Module LC SFP Transceiver Hilinktech 10G SFP+ 1550nm

10G CWDM 20KM Network Transceiver Module Digital Optical Monitoring Low Power Dissipation 10G CWDM 20KM Network Transceiver Module Digital Optical Monitoring Low Power Dissipation Hilink

### 10G 1310nm 10km SM SFP+ Huawei Brand New Optical Transceiver

The 10G 1310nm 10km SM SFP+ Huawei optical transceiver is a high-performance, cost-effective solution for 10 Gigabit Ethernet applications over single-mode fiber (SMF).

### NETSCOUT Transceiver, SFP+, 10GBase-LR, 321-1487 | Cendirect

NETSCOUT Transceiver, SFP+, 10GBase-LR, SM, LC - For Data Networking, Optical Network - 1 x LC 10GBase-LR Network - Optical Fiber - 1310 nm Wavelength - Single-mode - 10 Gigabit Ethernet -

### Arista QSFP-40G-LR4-Arista | 40G QSFP+ Transceiver, Single-Mode, 10km, LC

The Arista QSFP-40G-LR4 is a 40GBASE-LR4 QSFP+ optical transceiver designed for high-speed data center and enterprise applications. It delivers 40 Gigabit Ethernet throughput up to 10km over single

### Lynxcel Gigabit single-mode glasvezel Ethernet media converter 10

Gigabit single-mode glasvezel Ethernet media converter 10/100/1000Base-TX naar 1000Base-LX SFP RJ45 koperen converter met 2-pack dubbele LC transceiver module 1,25 Gbit/s SMF 1310 nm, tot 20

### Arista SFP-10G-ZR-Arista | 10G SFP+ Transceiver, Single-Mode,

The Arista SFP-10G-ZR is a 10GBASE-ZR SFP+ optical transceiver designed for long-reach applications requiring up to 80km transmission over single-mode fiber. Operating at 1550nm

### Huawei OSX010000 compatible SFP+ 10G Singlemode 1310nm 10km

Huawei OSX010000 compatible SFP+ 10G Singlemode 1310nm 10km SKU: F24-HW-OSX010000 Category: Huawei compatible Huawei OSX010000 Compatible Single-mode 1310nm SFP+

### 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).

Intellinet 10 Gigabit Fiber SFP + (LC) Single-Mode

Get it now! The new line of Intellinet Enhanced Small Form Factor Pluggable (SFP ) Transceivers provides customers with a combination of high

10 g sfp module

TSB-4820-35DCR 2.5G BIDI Tranceiver Module distance 20km 1310nm.1550nm -5°C ~+70°C SMF Product Description: Our 1.25G SFP Transceiver Module is designed with a single LC connector

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

Huawei OPTICAL Price

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

Huawei 10GBase-LR SFP+ Compatible Transceiver 10G Module

10Gtek's 10GSFP-BD-10-U/D (pair) is a pair of 10Gbps SFP+ BiDi transceivers supporting up to 10 km over single LC SMF fiber, following IEEE 802.3ae and SFP+ MSA 10GBase-LR.

10G SFP Transceiver for Huawei: A Comprehensive Review and Guide

This blog provides a detailed guide on using Huawei 10G 1310nm 10km SM SFP transceivers for high-speed, long-distance data transmission. It explains key specifications, compatibility checks,

4 Port Gigabit over fiber Transceiver

4-Port Gigabit Ethernet over Single Fiber Transceiver Thor Fiber's 4-Port Gigabit Ethernet Transceiver transmits five 10/100/1000 Mbps Ethernet channels over a

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

SFP-10GBASE-LR-I-HW-C | Huawei® | Transceivers | Prolabs

This Huawei® compatible SFP+ transceiver provides 10GBase-LR throughput up to 10km over single-mode fiber (SMF) using a wavelength of 1310nm via an LC connector. It is guaranteed to be 100%

Huawei SFP-10G-LR 10G SFP+ 1310nm 10km Single

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

Arista QSFP-100G-LR4-Arista | 100G QSFP28 Transceiver, Single-Mode, 10

The Arista QSFP-100G-LR4 is a 100GBASE-LR4 QSFP28 optical transceiver designed for high-performance 100 Gigabit Ethernet applications. It supports link distances up to 10km over duplex

Arista SFP-10G-LRL-Arista | 10G SFP+ Transceiver, Single-Mode,

Description The Arista SFP-10G-LRL is a 10GBASE-LRL SFP+ optical transceiver designed for short-reach single-mode fiber links up to 1 kilometer. Operating at 1310nm wavelength with duplex LC

Huawei SFP-GE-LX-SM1310 compatible SFP 1G

Compatible 1000Base-LX/LH Singlemode 10km 1310nm SFP Transceiver for Gigabit Ethernet.

Fiber Optic Networking Products in Ghana

Fiber Transceiver Rg-Fc11g-3a B . Ruijie reeye fiber transceiver, rg- fc11g -3a and 3b gigabit optical transceiver single mode fiber...

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 Switches Viewing Optical Port Receiving and Sending

Use the command display transceiver to view the optical module information of all optical ports, and use the command display transceiver interface interface-type interface-number to view the

Huawei SFP-GE-LH40-SM1310 Compatible 1000Base SFP Module transceivers ...

Experience reliable long-haul connectivity with Rollball enterprise-grade Gigabit SFP transceiver module. Engineered for extended reach applications, this fiber optic module delivers stable 1.25Gbps

Tripp Lite Industrial Gigabit SFP Transceiver 1000Base-LX SMF LC

Provides 1000Base-LX throughput up to 10 km via singlemode fiber cabling Hot-swappable interface lets you install and uninstall without shutting down Industrial-grade transceiver supports operating

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

## Contact Us

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