

Huawei 10 Gigabit Dual-Mode Optical Module



Overview

Huawei SFP-10G-USR compatible optical transceiver is a dual fiber 10Gbps Small Form-factor Pluggable SFP+ module for use in 10GBASE Ethernet network. 31Gb/s throughput up to 100 meters over OM3 multi-mode fiber (MMF) using 850nm wavelength. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. The 02318169 10GBASE-SR LC Duplex SFP+ compatible with Huawei has a receiving function (receiver with 850nm) and a transmitting function (transmitter with. FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service Providers (ISPs) applications. Supplier highlights: This supplier mainly exports to Singapore, Hong Kong, and Ethiopia, offers quality control services, and supports design and sample customization with a customer satisfaction rate of 97. Genuine Huawei 10GE Optical Modules: 10GE SFP+ Optical Modules, 10GE-CWDM SFP+ Optical Modules, 10GE-DWDM SFP+ Optical Modules, 10GE XFP Optical Modules, 10GE-CWDM XFP Optical Modules, 10GE-DWDM XFP Optical Modules.



Article Content

Feb 12, 2026

OMXD30000, Huawei SFP+ Optical Transceiver, 10G,

The OMXD30000 provides competitive 10G connectivity with robust performance and reliability, often at a lower cost compared to similar products from other

Nov 19, 2025

10G SFP+ Optical Transceivers | Transceiver Module

FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service

Jan 06, 2026

AOC, DAC, Fiber Optic Transceivers | One-Stop Shop

Automatic Assembly Line (DAC Cable) 10Gtek's automatic assembly line, assures the consistency of manufacture under the process of laser cutting, aluminum

May 31, 2026

1.25 Gbit/s SFP/eSFP Optical Module

You can use different levels of 1.25 Gbit/s SFP/eSFP optical modules with GE interfaces and 10 GE interfaces. The wavelength of common 1.25 Gbit/s SFP/eSFP optical modules can be 850

Jan 17, 2026

Huawei SFP-10G-LR Compatible 10GBASE-LR SFP

Huawei SFP-10G-LR compatible optical transceiver is a dual fiber 10.3Gbps Small Form-factor Pluggable SFP+ module for use in 10GBASE Ethernet. SFP+ LR

Mar 02, 2026

10 Gbit/s SFP+ Optical Module

HUAWEI AntiDDoS8000 V500R005 Hardware Description 10 Gbit/s SFP+ Optical Module You can use different levels of 10 Gbit/s SFP+ optical modules only with 10 GE interfaces.

May 07, 2026

cisco fiber optic router

1.25G 80KM SFP CISCO Fiber Optic Transceiver Module CWDM-SFP-1570 80KM SFP Fiber Optic Transceiver Gigabit Ethernet Module CWDM-SFP-1570 Hilink CWDM 1570-nm SFP, Gigabit

Sep 20, 2025

Huawei 10GE Optical Modules

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

Jan 23, 2026

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).

Jul 20, 2026

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

Optic SFP+ Transceiver Module Mikrotik 1550nm 10G 80Km SFP With DDM Features Compliant with SFF-8413 and IEEE802.3ae Data rate selectable ≤ 4.25 Gbps or 9.95Gbps to 10.3Gbps bit rates Cooled

Aug 04, 2025

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 Compatibility This high-quality

Apr 24, 2026

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.

Sep 11, 2025

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

Oct 05, 2025

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

Jan 30, 2026

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

Mar 16, 2026

Dahua GSFP-1310T-20-SMF Gigabit Optical Module

The GSFP-1310T-20-SMF from Dahua is a high-performance gigabit optical module designed for efficient data transmission. Built with a single mode single fiber architecture, this module supports a

Apr 07, 2026

2X10GL (2-Port 10GE Optical Ports Interface Card)

2X10GL (2-Port 10GE Optical Ports Interface Card) Card Overview The 2X10GL is a high-speed WAN access module that provides two 10GE optical interfaces for high-speed uplink connection. A

Sep 21, 2025

Huawei Optical Transceiver eSFP GE Single-Mode Module

The Optical Transceiver eSFP GE Single-Mode Module (1310 nm, 10 km, LC) is a high-performance Gigabit Ethernet optical module designed for long-distance fiber networking applications. Engineered

Sep 29, 2025

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.

Jul 10, 2026

Huawei Technical Support

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

Jul 17, 2026

HMS Networks

HMS creates products that enable industrial equipment to communicate and share information with software and systems. In short: Hardware Meets Software™.

Oct 05, 2025

Huawei SFP-GE-LX-SM1310 Compatible 1.25Gbps SFP 1000BASE

Huawei SFP-GE-LX-SM1310 compatible optical transceiver is a dual fiber 1000Mbps Small Form-factor Pluggable SFP module for use in 1000BASE Ethernet network. SFP LX provides 1Gb/s throughput

Mar 20, 2026

10G SFP+ 1310nm DOM 20km Dual LC SMF Transceiver, Huawei

GET brand new Finisar Compatible optical transceiver whit wholesale price at 10Gtek Store, 10G SFP+ (DOM, 1310nm 20km SMF Dual LC) modules online sale.

Mar 28, 2026

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Jul 26, 2026

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.

Jun 22, 2026

10-Gigabit Single-mode Optical Module Dual-fiber

Supplier highlights: This supplier mainly exports to Singapore, Hong Kong, and Ethiopia, offers quality control services, and supports design and sample customization with a customer satisfaction rate of

Aug 02, 2025

Huawei 02318169 SFP+ 10GBASE-SR Multimode Transceiver

The 02318169 10GBASE-SR LC Duplex SFP+ compatible with Huawei has a receiving function (receiver with 850nm) and a transmitting function (transmitter with 850nm) for the

Contact Us

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