

# Huawei Optical Module Gigabit Dual Fiber



## Overview

Huawei SFP-10G-LR compatible optical transceiver is a dual fiber 10. In the AI era, Huawei provides a full range of GE to 800GE optical modules, featuring three major capabilities: Spanning (ultra-long transmission), Stable (ultra-high reliability), and Secure (ultra-solid security). Together, they ensure resilient data center interconnectivity and empower. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. For example, SFP-10G-BXD1 must be used with SFP-10G-BXU1. is a telecommunications network solutions provider. SFP+ LR provides 10Gb/s throughput up to 10km over single-mode fiber (SMF) using 1310nm wavelength. This transceiver is fully compliant with SFP+. Every payment you make on Alibaba. com is secured with strict SSL encryption and PCI DSS data protection protocols Claim a refund if your order is missing or arrives with product issues, plus free local returns for defects on qualifying purchasesHuawei SFP-1.



## Article Content

Mar 26, 2026

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

Hilinktech 10G SFP+ 1550nm 100km SFP EML ZR DDM Dual Fiber module LC SFP Transceiver Features: 1) 10Gb/s serial optical interface compliant to 802.3ae 10GBASE-ZR 2) 1550nm EML CDR

Nov 25, 2025

optical transceiver sfp+ 10g single mode module 1310nm 10km lc

Our 10G Singlemode Dual-fiber Optical Module delivers exactly that. It operates at a blazing 10 Gigabit data rate. This speed eliminates bottlenecks. It handles massive file transfers, video streams, and

Aug 10, 2025

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.

Dec 05, 2025

Optical Modules for Huawei S Series Switches

To determine whether optical modules delivered for Huawei switches before July 1, 2013 are certified ones, contact Huawei technical support. If your optical modules are delivered after July 1, 2013, use

May 13, 2026

1.25G SFP BIDI OPTICAL TRANSCEIVER MODULE

1.25G SFP BIDI Tx1550/Rx1490nm 120KM SMF DDM LC CISCO JUNIPER HUAWEI COMPATIBLE SFP OPTICAL TRANSCEIVER MODULE The SFP-BIDI transceivers are high performance, cost

May 11, 2026

Gigabit optical module 2026 purchasing guide 1688 wholesale platform

2026 enterprise network upgrade season: gigabit optical modules in stock now! huawei/h3c/cisco compatible, industrial grade, low power consumption, multimode/singlemode

Aug 28, 2025

Huawei Joins Forces with Partners to Accelerate Gigabit

The "Intelligent OptiX Accelerating Gigabit Optical Network Construction" summit — part of Huawei Analyst Summit 2021 — was held on

Nov 27, 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

Feb 13, 2026

1.25G SFP BIDI Module Tx1490/Rx1550nm 80KM SMF DDM LC

1.25G SFP BIDI Tx1490/Rx1550nm 80KM SMF DDM LC CISCO JUNIPER HUAWEI COMPATIBLE SFP OPTICAL TRANSCEIVER MODULE The SFP-BIDI transceivers are high performance, cost

Jun 17, 2026

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

Custom 40G QSFP+ MODULE Series Transitioning to 40 Gigabit Ethernet is the most cost-effective strategy for alleviating core switch congestion. Utilizing high-density MTP/MPO interfaces and

Jun 28, 2025

Amazon : Media Converter

2 Pack 1.25G/s Bidi Gigabit Single-Mode Fiber to Ethernet Media Converter with 2PCS Bidi SFP LC Dual Transceiver Module Included, 10/100/1000Base-Tx to 1000Base-LX SMF RJ45 to SFP Slot up

Jun 15, 2026

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.

Feb 01, 2026

Huawei SFP-1.25G-SX Compatible 1000BASE-SX SFP 850nm 550m

Huawei SFP-1.25G-SX compatible optical transceiver is a dual fiber 1000Mbps Small Form-factor Pluggable SFP module for use in 1000BASE Ethernet. SFP SX provides 1Gb/s throughput up to 550

Jan 12, 2026

H3C Huawei Cisco SFP Optical Module SFP-GE-LX-SM1310 Fiber Module ...

Buy H3C Huawei Cisco SFP Optical Module SFP-GE-LX-SM1310 Fiber Module Gigabit Single Mode Dual Fiber 20KM online today!

Sep 19, 2025

Compatible Multimode Dual Optical Fiber Transceiver 850nm SFP

Product descriptions from the supplier Report abuse Compatible Huawei Multimode dual fiber transceiver 850nm Sfp 10g sr 300m DDM optical sfp+ module Product Description

Sep 08, 2025

Optical Module Encapsulation Types

An SFP+ optical module is an enhanced version of an SFP optical module and supports data rates up to 10 Gbit/s. An SFP+ optical module supports multiple rates, such as FC800, 10GE WAN, 10GE LAN,

Sep 14, 2025

SFP Optical Transceiver | SFP Optical Module | Perle

By eliminating the need to maintain surplus units/ devices of various fiber types for network repairs or upgrades Small Form Pluggable Optical Transceivers reduce

Jun 10, 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

Aug 16, 2025

Optical Modules in General-Purpose Computing Scenarios

Huawei offers a comprehensive portfolio of pluggable StarryLink optical modules for data center networks, with various models providing flexible plug-and-play solutions tailored to diverse interface

Jul 24, 2025

Fiber Optic Networking Products in Ghana

Jiji .gh 49+ Fiber Optic Networking Products for sale in Ghana From GH¢ 30 Wi-Fi, LAN & enterprise gear Boost your speed today!

Apr 16, 2026

Huawei 10-Gigabit Single-Mode Optical Module Dual-Fiber SFP+ ...

The modules in the original package and the small white box with the same SN code are individually packaged with the original factory seal.

Oct 05, 2025

### 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).

Aug 17, 2025

### Huawei Optical Module Common Models

Optical modules are important devices in fiber optic communication systems. Huawei Optical Module is manufactured by Huawei Technologies Co. and originated in Shenzhen.

Nov 13, 2025

### XGSPON ONU Stick with 8311 Firmware, 10G SFP

XGSPON STICK Optical Module (SFP+ PON ONU): This carrier-grade, ITU-T compliant module is your solution for next-gen FTTx deployments. Designed to

Aug 27, 2025

### Optical Fiber Accessories in Pakistan

Find the best Optical Fiber Accessories in Pakistan. OLX Pakistan offers online local classified ads for Optical Fiber Accessories. Post your classified ad for free in various categories like mobiles, tablets,

Aug 28, 2025

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

Online shopping. w/24h-delivery, 7Days & Refund Guarantee. CE, RoHS and ISO9001 Certified. SFP+ Cables, QSFP+ Cables, MiniSAS Cables, XFP Cables,

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://moletenare-ew.co.za>

Email: [info@moletenare-ew.co.za](mailto:info@moletenare-ew.co.za)

Phone: +86 138 1658 3346

Address: Ningbo, China

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