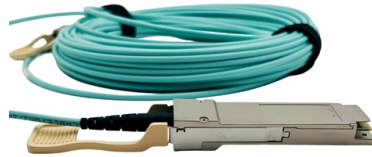


# Huawei s single-fiber optical module



## 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. 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 requirements. It can meet the applications of Fibre Channel 8. 5G and Ethernet 10G in accordance with the ANSI T11 protocol. This product is highly beneficial for data centers and enterprise networks needing robust and long-range connectivity. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. Use with compatible Huawei networking equipment.



## Article Content

Hot

### QSFP-DD-400G-SR4 Optical Transceiver 1. Summary

The Huawei QSFP-DD-400G-SR4 optical transceiver module represents a critical leap forward in short-range network solutions, delivering unprecedented bandwidth over multi-mode fiber

Jan 31, 2026 Hot

### 5G Drive Telecom Optical Module: Market Trends & 2033 Outlook

The 5G Drive Telecom Optical Module market expands, fueled by escalating data demands and network upgrades. Analyze growth drivers, forecasts, and strategic imperatives for 2033.

Apr 18, 2026 Hot

### world.taobao : Huawei 10g Single-Mode Optical Module Dual-Fiber

welcome to taobao buy huawei 10g single-mode optical module dual-fiber 10g/25g-1310m-10km/80kmsfp original, taobao taobao taobao/tmall tens of millions of hot sale, official logistics can

Dec 23, 2025 Hot

### Huawei optical module supplier list Germany

All Companies and suppliers for huawei-optical-module-supplier-list Find wholesalers and contact them directly Leading B2B marketplace Find companies now!

Mar 29, 2026 Hot

### 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.

Nov 10, 2025 Hot

### 100G Single-Fiber Optical Module: New Choice for High-Bandwidth ...

100G single-fiber optical modules, with their core advantage of enabling bidirectional transmission over a single fiber, are becoming a key device for conserving fiber resources and

Mar 03, 2026 Hot

### The Ultimate Guide to SFP Modules (2026): Types,

Confused by SFP vs SFP+? Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the right

Feb 24, 2026 Hot

Optical Transceivers / SFP Modules - High-Performance Compatible Fiber ...

Comprehensive Optical Transceivers & SFP Module for High-Speed Networks LINK-PP offers a full range of optical transceivers and SFP module for modern data centers, telecom networks, and

Jan 04, 2026 Hot

Huawei Optical Transceiver eSFP GE Single-Mode Module

The Huawei eSFP GE Single-Mode Module 1310 nm 10 km LC delivers reliable 1 Gbps fiber connectivity for long-distance networks. Designed for enterprise switches and routers, it supports Digital

Nov 16, 2025 Hot

Huawei 1.25g Ge SFP Single-Module 1310nm, 40km,

Whether you're upgrading your network infrastructure or expanding its capacity, this Huawei Original GE SFP Optical Transceiver is the perfect choice. Experience

Sep 02, 2025 Hot

Optics Transceiver Module Market 2025

Which key companies operate in Global Optics Transceiver Module Market? -> Key players include TDK, Hamamatsu Photonics, Cisco, HP, Juniper, Huawei, Broadcom, among others. What are the

Feb 26, 2026 Hot

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

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

Apr 17, 2026 Hot

Optical Modules for Huawei S Series Switches

If an optical module is installed in a running switch, you can run the display transceiver command to view parameters of the optical module, including the center wavelength, transmission distance, fiber types

Mar 01, 2026 Hot

Optical Module Solutions for Huawei S5700/S5720 Series Switches

When using switches, we may encounter many confusions, such as what types of optical modules are needed for different models of Huawei switches, and how to resolve issues encountered

Sep 29, 2025 Hot

Huawei OSX010000 Optical Transceiver SFP+ 10G

Explore the Huawei OSX010000 Optical Transceiver SFP+ 10G Single-mode Module for high-speed data transfer. Ideal for tech solutions, order today!

Apr 06, 2026 Hot

SFP+10GE-LH10-SM1310

SFP+10GE-LH10-SM1310 is a Huawei Compatible SFP+ Transceiver supporting 1.25-10.31 Gbps data rate in 10 km distance over Single-Mode Fiber SMF

Feb 20, 2026 Hot

GFPD Service Board GFPD price and specs epfd

C+ SFP Module Optical Power: 3 dBm~7 dBm, Receiver Sensitivity: -32 dBm  
Exchanging module to achieve the convergence of 16 GPON port signals.

Oct 02, 2025 Hot

How will fiber and equipment vendors meet the increased demand for ...

Fiber optic network equipment vendors like Ciena and Nokia are preparing for increased demand in 2026 by significantly ramping up production of high-speed optical components (like 800G

Feb 03, 2026 Hot

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

Engineered for extended reach applications, this fiber optic module delivers stable 1.25Gbps data transmission over distances up to 40km on single-mode fiber. Ideal for metropolitan networks and

May 28, 2026 Hot

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,

Feb 19, 2026 Hot

cisco fiber optic router

Compatible Cisco Fiber Optical Transceiver Module Sfp 1G Bidi SC 20km 1310 / 1550nm 1.25G SFP Module WDM 20km 1310nm/1550nm 20km SC DDM Description NuFiber's GE-BX20-SM1310S and

Oct 08, 2025 Hot

Huawei Unveils StarryLink Optical Modules That Deliver

To address these challenges, Huawei's StarryLink optical modules deliver a high-quality network experience with three key capabilities: Spanning:

Jul 03, 2025 Hot

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

Jul 01, 2025 Hot

100Gbps QSFP28 Optical Modules

QSFP-100G-CWDM4 QSFP28-100G-LR4 QSFP28-100G-SR4 QSFP-100G-4WDM-40 QSFP-100G-CWDM4-ISP QSFP-100G-CWDM4-Lite QSFP-100G-ER4 QSFP-100G-SWDM4 QSFP28-100G-1310

Feb 27, 2026 Hot

huawei-optical-module-supplier-list

21 Companies and suppliers for huawei-optical-module-supplier-list Find wholesalers and contact them directly Leading B2B marketplace Find companies now!

Aug 12, 2025

## Contact Us

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

Website: <https://eedenmarketing.co.za>

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

Phone: +86 138 1658 3346

Address: Ningbo, China

This document is for informational purposes only. Specifications subject to change without notice.

