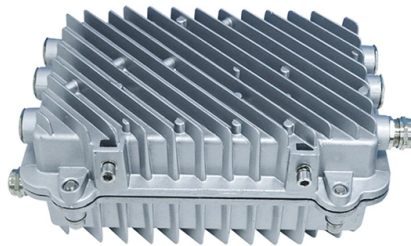


Optical Module 10k 1 25



Overview

In order to meet a variety of needs of transmission, the manufacturers launched a variety of categories of optical modules. Below are some common methods to classify them. An Optical transceiver module is the core part of optical communication devices. It uses fiber optical technology to send and receive data through completing the process of optical signal - electrical signal / electrical signal - optical signal conversion. An optical transceiver module consists of two parts: the receiving part and the transmitting. With the rapid development of information technology, the application of optical communication has become more and more popular. With the advantages of large capacity and high-speed transmission, Fiber Optic Transceiver Modules is playing a more and more important role. Where there is fiber, the optical module is needed, and the selection and purchase. When purchasing optical modules, need to confirm whether it can be compatible with your devices. Common switch brands like CISCO, HUAWEI, H3C, Juniper, D-link, HP, IBM, dell, Mikrotik etc., modules need to be tested compatibility before shipment. Before purchasing, it is best to confirm that it can be perfectly compatible with the corresponding brand. The original module is reliable but the price is too high, compatible module is cost-effective, comparable to the original module. Different users need to make specific choices according to the budget.

Article Content

Feb 10, 2026

1.25G Single-Mode/10KM Fiber SFP Module

The 2A-137G 1.25G Single-Mode/10KM Fiber SFP Module provides 1 GbE connectivity up to 10 kilometers. The transceiver can be installed in both transmitters and receivers.

Jul 19, 2026

STRIDE Transceiver Module: Gigabit (1.25 Gb) (PN# SFP-10K-GSF ...

SFP-10K-GSF - STRIDE Gigabit (1.25 Gb) small form factor pluggable (SFP) transceiver module, 1310nm, 10km, single-mode fiber, Duplex LC.

May 11, 2026

Amazon : 10Gtek 1.25G SFP Transceiver 1000Base-LX, 1310nm ...

About this item 1000BASE-LX/LH SFP to LC Optical Gigabit Ethernet Fiber transceiver module, 1.25G Singlemode MiniGBIC SFP (supports OS1/OS2/OS3 fiber cables), Duplex LC connector, 1310nm, DDM, up to 10km.

Jan 21, 2026

SFP 1.25G Tx1310/Rx1490 10Km LC Transceiver

The module data link up to 10km in 9/125um Single-mode fiber. This sfp 1310 1490 transceiver meets the Small Form Pluggable (SFP) industry-standard package utilizing an integral LC-Bi-directional ...

May 20, 2026

1.25G SFP LX 1310nm 10km Optical Transceiver

1.25G SFP LX 1310nm 10km optical transceiver has a data transfer rate of 1.25 Gbps and all modules satisfy class I laser safety requirements - AscentOptics.

Mar 07, 2026

1000BASE-LX SFP Industrial | 10km SMF

Supporting 10km transmission over single-mode fiber at 1310nm wavelength, this industrial module delivers 13 dB link budget with speeds from 100Mbps to 1.25Gbps. Operating from -40 to 85°C with ...

Sep 21, 2025

Huawei 1.25G SFP Optical Module 1310nm 10km Single Mode

Huawei 1.25G SFP optical module for single-mode fiber, designed to provide stable 1.25Gbps transmission at 1310nm with a range of up to 10km. Ideal for switches, routers, fiber links, enterprise ...

Nov 02, 2025

SFP-GE-LX-SM1310-A 1.25G 1310nm 10km Optical Transceiver

What is SFP-GE-LX-SM1310-A 1.25G 1310nm 10km Optical Transceiver Module ? XFP (10GB Small Form-factor Pluggable) optical module: "X" is the abbreviation of Roman numerals 10, all XFP ...

Oct 27, 2025

SFP, 1.25Gbps, 1000BASE-LX, SMF, 1310nm, 10KM

Every SFP-GE-SM13-10KM module is environmentally tested in its specific port/platform, which includes compliance verification for distance, wavelength, traffic density and light.

Contact Us

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