

## 10k optical module



### Overview

This is a standard SFP+ optical module. It uses two single mode optical fibers and the speed rate can up to 10Gbps, transmission distance up to 10km. 10G-LR module has become one of the most widely. Upgrade networks with our optical transceiver sfp+ 10g single mode module 1310nm 10km lc. This LC transceiver delivers effortless 10km connectivity for data centers and servers. This product need to use in pair and match up with fiber converter and optical Ethernet switch with SFP slot, it can be used in Ethernet, telecom and. Digital Optical Monitoring Capability for Strong Diagnostic Capabilities See more [□](#) Specifications Connectivity Solutions Features Videos Q&A Our 10G Base LR Industrial SFP+ transceiver delivers reliable 10km connectivity across extreme temperature range (-40 to 85°C). Operating at 1310nm wavelength with 6 dB link budget, this 10G Base LR Industrial module ensures performance in harsh outdoor environments.



## Article Content

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

Upgrade networks with our optical transceiver sfp+ 10g single mode module 1310nm 10km lc. This LC transceiver delivers effortless 10km connectivity for data centers and servers.

10Gbase LR SFP+ Optical Transceiver Module | FiberMall

10G SFP+ LR Transceiver Module (1310nm SMF 10km LC DDM) FiberMall  
SFP-10G31-LR Compatible SFP+ Module is designed for optical communication

SFP-GE-LX-SM1310-IN

SFP-GE-LX-SM1310-IN Gigabit Single-Mode 10km Optical Module Specification  
Download How to buy

SFP+10G 1310nm 10Km LC Optical Module Guide

Understanding SFP+ optical modules and their different types helps in selecting the right transceiver for your network needs. The detailed specifications and

10Gbps 10km SFP+ Optical Transceiver

This 10Gigabit SFP+ transceiver is designed to transmit and receive optical data over single-mode optical fiber for a link length of 10KM. The 10KM SFP+ module

SFP+10G 1310nm 10Km LC Optical Module Guide

The SFP+10G 1310nm 10Km LC optical module is a powerful and versatile solution for high-speed, long-distance data transmission. Understanding SFP+ optical

10Km SFP+ Optical Module

This is a standard SFP+ optical module. It uses two single mode optical fibers and the speed rate can up to 10Gbps, transmission distance up to 10km. This product

XG-SFP-LR-SM1310 10GBASE-LR SFP+ 1310-nm 10-km DOM

XG-SFP-LR-SM1310 10GBASE-LR SFP+ 1310-nm 10-km DOM Duplex LC SMF Optical Transceiver Module Applicable to data center and campus networks, enabling cost-effective, efficient, and high

Wholesale 10G SFP+ Optical Transceivers | Affordable price

Shop wholesale 10G SFP+ optical transceivers at competitive factory prices. Reliable performance, and fast delivery from a trusted manufacturer in China

10Gtek 10GBase-LR SFP+ Transceiver, 10G 1310nm SingleMode

10Gtek 10GBase-LR SFP+ Transceiver, 10G 1310nm SingleMode LC Fiber Optic Module, up to 10km, for Cisco SFP-10G-LR, Meraki MA-SFP-10GB-LR, Ubiquiti UniFi UF-SM-10G, Fortinet, Mikrotik, Pack of 4

GlobalFoundries accelerates adoption of co-packaged optics for

SCALE CPO solution is the industry's first OCI MSA capable platform and built with GF's proven silicon photonics technology MALTA, N.Y., May 4, 2026 - GlobalFoundries (Nasdaq: GFS)

10G Base LR Industrial SFP+ | 10km SMF | -40 to 85°C | EDGE

Our 10G Base LR Industrial SFP+ transceiver delivers reliable 10km connectivity across extreme temperature range (-40 to 85°C). Operating at 1310nm wavelength with 6 dB link budget,

10G SFP+ Transceivers | Optical Interconnect | Amphenol

Amphenol's 10G SFP+ optical modules include SFP+ AOC. They are compliant with SFP+ MSA, SFF-8431 and SFF-8472, and are mainly used in

SFP-10G-LR-1310nm DDM 10KM Optical Transceiver

It uses fiber optical technology to send and receive data through completing the process of optical signal - electrical signal / electrical signal - optical signal

How to Choose a 10G SFP+ Optical Module

How to Choose the Right Walsun 10G SFP+ Optical Module When selecting the appropriate Walsun 10G SFP+ optical module, it is essential to clarify the specific network

SFP+ Optical Transceiver Modules (10G-SR/LR)

Amphenol SFP Optical Modules • SFP+ Optical Modules from Cables on Demand are Now Available in both Short Range (SR) Multimode and Long Range (LR)

HW SFP-10G-LR 10GBASE-LR SFP+ Transceiver 1310nm 10km

HW compatible SFP+ transceiver supports up to 10km link lengths over LC duplex SMF fibre. This transceiver is compliant with SFF-8431, SFF-8432 and IEEE 802.3ae standards.

What Is 10GBASE-LR? SMF 1310nm 10km SFP+ Explained

10GBASE-LR is a 10-gigabit Ethernet optical standard that operates at 1310 nm over single-mode fiber (SMF), supporting link distances of up to 10 km.

10G X2 Optical Transceiver Modules | AscentOptics

We could offer 10G X2 optical transceivers include X2 SR,300m over multimode fiber,10km LR,40km ER and 80km ZR over singlemode fiber - AscentOptics.

10G BiDi SFP+ 10km | Tx1330/Rx1270 | Single Fiber Compatible

Compatible 10G BiDi SFP+ for 10km single fiber. Tx1330/Rx1270nm, 6.2dB budget, 50% fiber savings. Works with 80+ brands.

10Km SFP+ Optical Module

This product need to use in pair and match up with fiber converter and optical Ethernet switch with SFP slot, it can be used in Ethernet, telecom and optical

10G SFP+ LR 1310 nm 10 km Optical Transceiver

The 10G SFP+ LR 1310 nm 10 km Optical Transceiver Module delivers carrier-grade performance for 10 Gigabit Ethernet links up to 10 km over ITU-G.652 single

Huawei OSX010000 SFP+ 10G Optical Transceiver Module

Huawei OSX010000 SFP+ 10G optical transceiver module for 10km single-mode fiber, compact design, 1-year warranty. Ideal for enterprise networks.

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).

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