

# 10G Single-Mode Dual-Core 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. This LC transceiver delivers effortless 10km connectivity for data centers and servers. SPEED REDEFINED: 10 Gigabit Performance for Modern Networks Subheading Focus: Bandwidth & Low Latency Speed defines. SFP+ transceiver that supports 10G connections up to 10 km using single-mode fiber with a duplex LC UPC connector. Power Consumption CLASS 1 LASER PRODUCT, IEC/EN 60825-1:2014 Do not look into the ends of the fiber optic cable or SFP module while converters are. The Optical Transceiver SFP+ 10G Single-Mode Module 1310nm 10km LC is a high-performance, compact networking component designed to deliver 10 Gigabit Ethernet connectivity over single-mode fiber (SMF). These modules are widely used in data centers, enterprise networks, and telecom environments to. Single-fiber bidirectional (BIDI) optical modules must be used in pairs. For example, SFP-10G-BXD1 must be used with SFP-10G-BXU1.



## Article Content

### Cisco 10GBASE SFP+ Modules Data Sheet

This data sheet describes the benefits, specifications, and ordering information for the Cisco 10GBASE SFP+

### 10G Bidirectional Single-Mode Optical Module

SFP+ transceiver that supports 10G connections up to 10 km using single-mode fiber with a simplex LC UPC connector.

### Best 10G BIDI SFP+ Module Optical Network

Explore the details, specifications and video of our 10G BIDI SFP+ Optical Transceiver Single Mode

### The Difference Between Single/Dual Fiber and Single/Multi-Mode Optical ...

Single-mode optical modules are best for long distances and fast speeds. They use a thin fiber core. Multi-mode

### Cisco 10GBASE SFP+ Modules Data Sheet

The Cisco® 10GBASE SFP+ modules (Figure 1) give you a wide variety of 10 Gigabit

### 10Pack 10GBase-LR SFP+ Transceiver, 10G Dual LC Single Mode

Compatibility - for Cisco SFP-10G-LR, Meraki MA-SFP-10GB-LR, Ubiquiti UF-SM-10G, D-Link, Supermicro, Netgear

### U®Fiber Modules and FiberCable Datasheet

For long-distance single-mode runs, use the UF-SM-10G for distances of up to 10 km at 10 Gbps, or use the UF-SM-1G for distances

### Guide to 10G BiDi SFP+ Optical Transceivers

Our 10G BiDi SFP+ Optical Transceivers Modules deliver full 10 Gb/s over a single strand of single-mode

### What Is A Single-Fiber BiDi Transceiver?--ETU-LINK

When planning a fiber optic network, one key decision is choosing between single-fiber (BiDi) and dual-fiber optical transceivers. This

### SFP-10G-LR Compatible | 10GBASE-LR SFP+ Optical Transceiver

Reliable, high-speed connectivity with the SFP-10G-LR Compatible transceiver. Designed for 10 Gigabit networks, this module

### 10G SFP+ LR, 1310nm, 10km, DDM, LC/UPC Duplex, Single Mode, Optical ...

It is programmed for installations in switches, routers, servers, PCI Cards, Firewalls and other connections in equipment that have

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

The XG-SFP-LR-SM1310 is aligned to IEEE 10GBASE-LR optical specifications and supports a link length of up to 10 kilometers

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 SFP+ Optical Module

This product need to use in pair and match up with fiber converter and optical Ethernet switch with SFP

H!Fiber 10G Single Mode SFP+ LC Module, 10GBase

10GBase-LR SFP+: 10 Gigabit Ethernet Single Mode SFP+ Module, 10 Gb/s, 1310nm

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

The 1310nm LC Interface 10G Singlemode Dual-fiber Optical Module is the workhorse of the modern network. It combines speed,

10G Single-Mode Optical Module

SFP+ transceiver that supports 10G connections up to 10 km using single-mode fiber with a duplex LC UPC connector.

Optic Modules Datasheet

Features and Benefits The following table lists the different pluggable optic modules and supported platforms, along with the

Ubiquiti 10Gbps Bidirectional Single-Mode Optical Module, 2-pack

The 10 Gbps Bidirectional Single-Mode Optical Module, model UACC-OM-SM-10G-S-2, manufactured by Ubiquiti, is an advanced

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.

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

Compatible with Cisco P/N:SFP-10G-LR 10GBASE-LR SFP+ transceiver module for SMF, 1310-nm wavelength, LC

Optical Transceiver SFP+ 10G Single-Mode Module 1310nm 10km LC

An SFP+ 10G single-mode module is a hot-pluggable optical transceiver that converts electrical signals from a switch

## Contact Us

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