10G Optical Module FC Interface



Overview

The SFP-FC10G-LW compatible module provides 10GBase-LR throughput up to 10km over single-mode fiber (SMF) using a wavelength of 1310nm via an LC duplex connector. This transceiver is compliant with SFF-8636 standards. The Cisco ® 10GBASE SFP+ modules (Figure 1) give you a wide variety of 10 Gigabit Ethernet connectivity options for data center, enterprise wiring closet, and service provider. FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service Providers (ISPs) applications. Trusted by 260K+. Advanced optical modules from FC10G to FC400G engineered for high-speed fiber connectivity in data centers and enterprise networks, ensuring optimal signal integrity and reliability. Compact form factors available across FC series for demanding network environments.

Article Content

10G SFP+ Optical Transceivers | Transceiver Module

FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for data centers, enterprise wiring closets, Internet Service

FC Optical Modules

Advanced optical modules from FC10G to FC400G engineered for high-speed fiber connectivity in data centers and enterprise networks, ensuring optimal signal integrity and reliability.

1G to 16G FC & 10G Ethernet SFP+ transceivers

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Supporting data rates from 1G to 16G Fibre Channel (FC) and up to 10G Ethernet (10GbE), SFP+ offers a cost-efficient, scalable solution for both short and long

10GB SFP Module Guide: Types, Specs, and How to Choose

Learn everything about 10GB SFP modules, including types, specifications, compatibility, and how to choose the right 10G SFP+ transceiver for your network.

SFP+ 10G Fibre Channel 850nm 300m DOM Duplex LC/UPC MMF

With these features, this easy-to-install, hot-swappable transceiver is suitable for fiber communications up to 10G. The FC transceiver is applied to Storage Area Networking in Data Centers, Data Center

Cisco 10GBASE SFP+ Modules Data Sheet

The Cisco SFP-10G-ZR-I is a multirate 10GBASE-ZR, 10GBASE-ZW, and OTU2/OTU2e module for industrial operating temperature range. The SFP-10G-ZR-I has a limiting electrical interface receiver,

10G SFP+ Modules

The D-Link 10GBASE SFP+ Module Series transceivers ofer customers a wide variety of 10G Ethernet connectivity options for data centers, enterprise wiring closets, and service provider transport

Security Target Nokia 1830 Photonic Service Switch (PSS)

The 11QPEN4 is a 10G, Quad port, any-rate module with four optical fiber interfaces. This module supports four independent multi-rate 10G channels and is provided in a kit which includes the card

Genuine Transceiver Modules

100% Genuine Guaranteed: All optical transceiver modules we sell at GenuineModules are factory new and genuine products. We do not sell

Overview of 400G Optical Modules

Differences Between 400G and 10G, 25G, 40G Optical Modules While 10G, 25G, 40G, and even 100G modules have become mainstream, the

Optical Modules Market Research Report 2034

Optical Modules Market Outlook 2025-2034 The global optical modules market was valued at $14.8 billion in 2025 and is projected to reach $39.6 billion by 2034, advancing at a compound annual

Arista Optics Modules and Cables

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Overview Arista''s Optical Modules and Cable portfolio offer a wide variety of high-density and low-power 800G (dual 400G), 400G, 200G, 100G, 50G, 40G, 25G, 10G, 1G, and 100M Ethernet connectivity

Differences Between Optical Modules SFP, SFP+, CFP, XFP, QSFP?

At present, 40G optical module and 100G optical module price is too high, power consumption is too large, and 10G optical module rate can not meet the network demand, so 25G

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

Code: SF-10GSFPPLCL-000 Genuine Amphenol 10GBASE-SR SFP+ Optical Transceiver Modules provide a high-density, high-performance interface for 10

Topstar -

5G Backhaul Module For Brocade For Finisar Network Card FC Port Blade GPU SAMSUNG Memory HDD Topstar -- Your Excellent One-stop Optical Network Transceiver Manufacturer in the World

Optical Transceiver Module Wholesale,10g/25g/40g/100g SFP+ Optical ...

Fiber optic module manufacturer,ETU-Link supply full model optical transceivers,including standard 8g/10g/25g/40g/100g sfp+ optical modules and copper RJ45 transceiver,wholesale at factory price!

Ubiquiti 10G Single-Mode Optical Module UACC-OM-SM-10G-D-2

Ubiquiti 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. Max data rate: 10 Gbps Compatible with

Optic Modules Datasheet

These platforms support multiple interface types and technologies such as Ethernet, ATM, and SONET. Depending on the deployment scenario, they support different pluggable optic modules that can be

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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