

Georgia Gigabit Single-Mode Optical Module





Overview

Utilizing LC connectors and operating at a 1310nm wavelength, it enables high-speed data transmission over single-mode fiber for distances up to 10 kilometers. The industry-standard Cisco Small Form-Factor Pluggable (SFP) Gigabit Interface Converter (Figure 1) links your switches and routers to the network. The hot-swappable input/output device plugs into a Gigabit Ethernet port or slot. Want to learn more?

Looking for something else?

A gigabit SFP module is a hot-pluggable transceiver designed to deliver 1Gbps Ethernet connectivity over fiber or copper, and it remains one of the most widely deployed networking components in enterprise, campus, and industrial networks today. Amphenol SFP Optical Modules • SFP+ Optical Modules from Cables on Demand are Now Available in both Short Range (SR) Multimode and Long Range (LR) Single Mode Transceiver versions. Our Cisco, HP and Brocade ready 10GBASE-SR Multimode SFP+ Modules feature low power consumption (<800mw) using Duplex.



Georgia Gigabit Single-Mode Optical Module



What Are The Types Of Gigabit Optical Modules

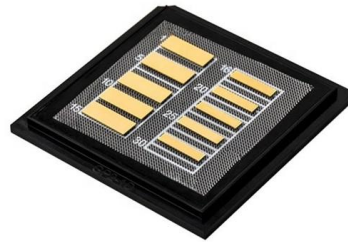
The interface type of dual fiber optical module is duplex LC, and the optical fiber types are single-mode and multi-mode. Gigabit multimode optical module is used together with OM2

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Unlock Long-Distance Connectivity: Your Ultimate Guide

Enter the SFP-1G-LX transceiver - the industry-standard workhorse for 1 Gigabit Ethernet connectivity over single-mode fiber (SMF). Designed for spans

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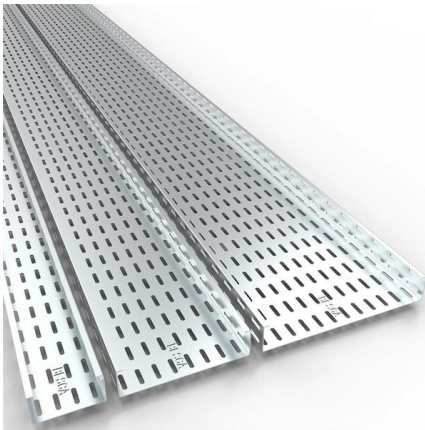
The Ultimate Guide to 1G SFP Modules

Opt for single-mode 1G SFP modules to ensure reliable video data transmission over extended distances. Wireless Access Points and Routers: Multi

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Gigabit SFP Module: A Complete Guide to 1G SFP Transceivers

Learn what a gigabit SFP module is, how it works, main types, key specifications, and common use cases to choose the right 1G SFP for your network.



SFP Transceiver

Utilizing LC connectors and operating at a 1310nm wavelength, it enables high-speed data transmission over single-mode fiber for distances up to 10 kilometers. This module provides a reliable long-reach

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Dahuasecurity

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht zu.

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Huawei Technical Support

This document provides technical details about 1Gbps eSFP Optical Modules, including specifications and support information.

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SFP Single Mode LC Module (20km)

TRENDnet's SFP Single Mode LC Module, model TEG-MGBS20, is compatible with standard SFP slots found on network switches and fiber media converters. Each TEG-MGBS20 single mode fiber SFP is

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1G SFP Transceivers , Mini-GBIC SFP Modules

FS gigabit ethernet transceiver solutions provide fibre or copper options including 1000BASE-SX, 1000BASE-LX/LH, 1000BASE-T etc., from 100m to 160km, for 1G

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QSFPTEK 1000BASE-LX/LH SFP Module, 1Gbe Gigabit Single-Mode

We can deliver the QSFPTEK 1000BASE-LX/LH SFP Module, 1Gbe Gigabit Single-Mode LC Mini-GBIC Transceiver for Cisco GLC-LH-SM/SFP-GE-L/GLC-LX-SM-RGD, Ubiquiti UF-SM-1G, Netgear,

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Industrial Gigabit Fiber SFP Optical Transceiver Module,

Also known as a mini-Gigabit Interface Converter (GBIC), this industrial SFP module's metal housing offers increased durability while reducing electromagnetic

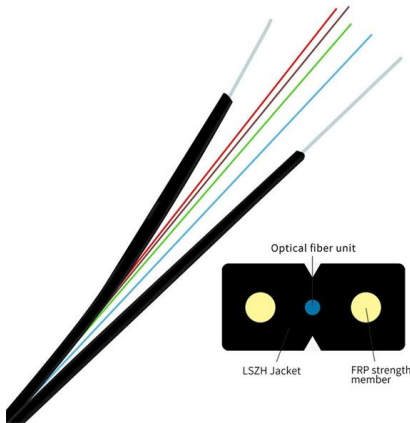
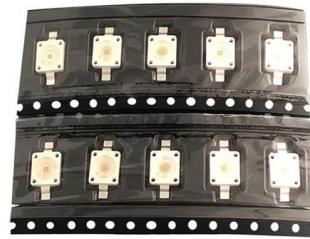
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SFP-GE-LX-SM1310-IN

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

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Gigabit single-mode single-core fiber optic module

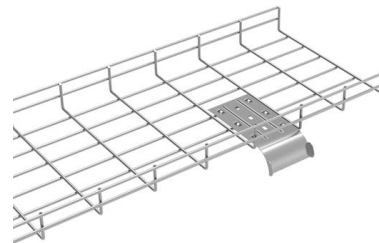
Gigabit single-mode single-core optical fiber modules usually have the following specifications: multi-mode 550m, single-mode 15km, 40km, 80km, 120km, etc. In addition to the

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SFP-1G-SX Explained: The Essential Guide to 1G

Fiber Type Mismatch: Using single-mode fiber (SMF) with an SFP-1G-SX module will not work and can potentially damage equipment. Conversely,

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MSA Uncoded SFP Module

MSA Uncoded SFP Module - 1000BASE-LX - 1GbE Single Mode Fiber (SMF) Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 10km - 1310nm - DDM Learn why IT Pros trust StarTech for

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Cisco SFP Modules for Gigabit Ethernet Applications

This data sheet describes the benefits, specifications, and ordering information for the Cisco SFP Modules for Gigabit Ethernet Applications.

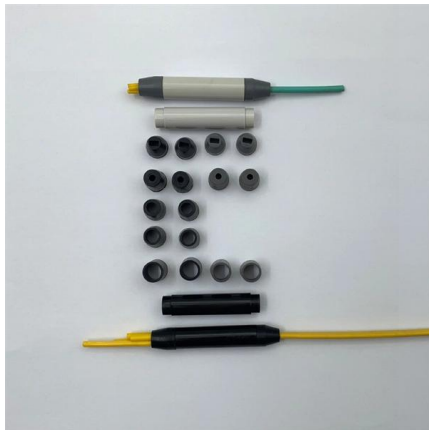
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1 Gigabit Singlemode SFP Fiber Optic Transceivers

Our 1 Gigabit Singlemode SFP Transceivers offer high-performance, reliable connectivity for singlemode fiber optic networks. These transceivers are

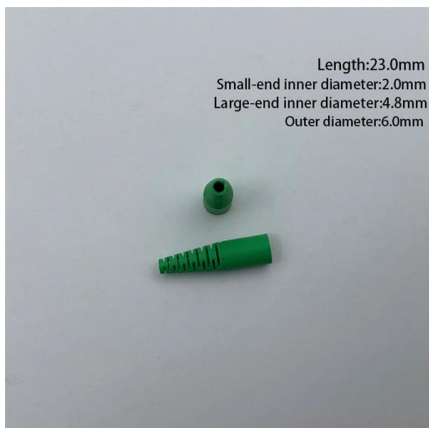
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1G BiDi SFP

GIGALIGHT's 1G BiDi SFP series optical transceiver modules support a speed of 1.25Gbps, widely used in Gigabit Ethernet, 1G fiber channel, and SDH. They can

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Gigabit single-mode single-core fiber optic module

Therefore, the 155M optical module is also called FE (100M) optical module, and the 1.25G optical module is also called GE (gigabit) optical module. This is the most widely used module in

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Intellinet 10 Gigabit Fiber SFP + (LC) Single-Mode

10 Gigabit Fiber SFP + (LC) Single-Mode Optical Transceiver Module The new line of Intellinet Enhanced Small Form Factor Pluggable (SFP)

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Cisco GLC-LH-SMD Compatible SFP Module

Cisco GLC-LH-SMD Compatible SFP Module - 1000BASE-LH - 1GbE Single Mode Fiber SMF Optic Transceiver - 1GE Gigabit Ethernet SFP - LC 20km - 1310nm -

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

Genuine Amphenol 10GBASE-SR SFP+ Optical Transceiver Modules provide a high-density, high-performance interface for 10-Gigabit Ethernet and Fibre Channel

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GBIC Modules

We offer a small choice of standard GBIC modules as a complement to our fiber-optic based products. These modules come from various third-party

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For datasheets, pricing, or custom fiber access solutions, please visit:
<https://frindel.es>