

Mali Cost SFP Optical Module 1G



Article Overview

1G SFP optical modules typically cost between \$5 and \$120 depending on brand, type, and reach.

Overview of 1G SFP Modules

1G SFP (Small Form-factor Pluggable) optical modules are used for Gigabit Ethernet connections over fiber or copper. They support standards such as 1000BASE-SX, 1000BASE-LX/LH, and 1000BASE-T, and are compatible with switches, routers, servers, and NICs . Modules are available for multi-mode (MMF) and single-mode (SMF) fibers, with distances ranging from 100 meters up to 160 km depending on the type .

Cost Ranges

- Low-end compatible modules: \$5-\$25 per unit. These are generic or third-party modules suitable for short-reach enterprise links or legacy ports .
- OEM-branded modules: \$60-\$120+ per unit. These include Cisco, HPE, or Juniper modules and may offer extended temperature ranges or industrial specifications .
- Factors affecting cost: fiber type (single-mode vs multi-mode), reach distance, brand, and warranty. Modules with longer reach or industrial-grade specifications are priced higher .

Purchasing Options

- Online distributors: FS.com offers a wide selection of 1G SFP modules with options...

Article Content

Apr 29, 2026

Unlock Long-Distance Connectivity: Your Ultimate Guide to SFP-1G

This guide explores the SFP-1G-LX transceiver, a critical solution for 1 Gigabit Ethernet over single-mode fiber

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SFP 1 G Price

10GBASE-ER SFP Module. EHWIC 1 port dual mode SFP (100M/1G) or GE (10M/100M/1G). 10GBASE-LRM SFP Module. Cisco

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StarTech Dell EMC SFP-1G-SX Compatible SFP Module

StarTech Dell EMC SFP-1G-SX Compatible SFP Module - 1000BASE-SX - 1GbE Multimode Fiber MMF Optic Transceiver -

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SFP Module Types, SFP Transceiver Price List

FS SFP module solutions range from Fast Ethernet to Gigabit Ethernet speeds. fibre and copper SFP transceivers can be selected in

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Buy 100% Verified Cisco 1G SFP Modules for Routers, LAN Cards

In search of cost-effective SFP modules for your Gigabit Ethernet applications? Cisco 1G SFP modules are industry-standard

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

A gigabit SFP module is a hot-pluggable transceiver designed to deliver 1Gbps Ethernet connectivity over fiber or copper, and it

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SFP Module Prices Comparison by Top 5 SFP Manufacturers 2023

This post hence illustrates the SFP module price comparison by researching top competitors' SFP price of our brand.

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Cisco 1GB SFP SM fiber

The 1000BASE-LX/LH SFP transceivers are high performance, cost effective modules supporting dual data-rate of

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SFP Module Price

Find competitive sfp module prices for various optical transceivers. Our range includes 1.25G, 10G, and 25G modules

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SFP Modules | 1G & 2.5G SFP Transceivers | Fast Ethernet, Gigabit

Overview of SFP Transceiver Modules SFP (Small Form-factor Pluggable) modules, often called Mini-GBICs, are compact, hot

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Buy SFP Modules Fiber Optic Cables For Best Price

Budget: The cost of the equipment. By selecting the appropriate SFP modules and fiber optic cables, you

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1G SFP Optical Transceivers | Transceiver Modules

Store.QSFPTEK 1G SFP transceivers provide wide selection for various Gigabit Ethernet applications, such as 100+ vendors

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1 Gigabit SFP Fiber Optic Transceivers | MM & SM | Cost-Effective

1 Gigabit SFP transceivers provide a cost-effective and adaptable solution for expanding and upgrading fiber optic networks.

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SFP 1G LR Market Analysis and Pricing Trends Guide

Explore SFP 1G LR market trends, pricing factors, compatibility insights, and cost optimization strategies for enterprise optical networks.

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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

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Ultimate Guide to 1G SFP Module Selection

Learn how to choose the right 1G SFP module for your network. Our guide covers compatibility, distance, fiber type, cost, and vendor

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1G SFP Optical Transceivers | SX, LX, TX Modules

Cost-effective 1.25Gbps SFP module with RJ45 interface, 100m range. Discover reliable and versatile 1G

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1G SFP Mini GBIC | SFP Transceiver Modules

Cisco GLC-TE-I Compatible 1000BASE-T SFP Copper RJ-45 100m Industrial Transceiver Module Cisco Extreme Networks Juniper

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10G SFP Price Guide: How Much Does a 10G SFP Module Cost

Learn the latest 10G SFP price ranges, key cost factors, brand comparisons, and how to buy reliable 10G SFP modules at the best

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Choosing the Right 1G SFP Transceivers for Your Network Upgrade

If you are considering upgrading your switches and are unsure how to select the right 1G SFP optical modules, this

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Optical Transceiver Pricing: Cost Ranges by Speed and Type

See practical price ranges for 1G-100G optical transceivers, DAC/AOC options, and why cost varies by speed, reach and technology

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1G SFP Modules

When used on optical networking devices with suitable SFP ports, the 1G SFP LX transceiver modules conform with the SFP Multi

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Cisco 1g Sfp Transceivers Price Original New Or Compatible

Cisco 1G SFP Transceivers SFP/SFP+ Transceiver Modules Compatible Cisco etc. Cisco SFPs can meet Cisco users' different

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1G Multi-Mode Optical Module

SFP transceiver that supports 1G connections up to 550 m using multi-mode fiber with a duplex LC UPC connector.

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1G SFP Modules: A Deep Dive into Specs & Types

Learn how to choose and optimize 1G SFP modules. Compare specs, fiber vs copper types, troubleshooting tips, and best practices

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50/25/10/1G Transceiver Modules | Optical Transceivers

FS provides 50/25/10/1G transceivers modules in SFP/SFP28/SFP56/QSFP28 form factor, supporting transmission distances from

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SFP modules – transceivers for 1/2/4G fibre channel

1G Ethernet and FC SFP – Gigabit Ethernet (GbE) and 1G FC SFP transceivers for cost-effective optical

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Exploring 1G SFP Modules: Use Cases, Applications, and Cost ...

Discover the versatility and cost-effectiveness of 1G SFP modules in our latest blog article. Explore their use cases,

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1G BiDi SFP Module Selection Guide: Maximize Fiber Efficiency

Choose the right 1G BiDi sfp module by checking compatibility, wavelength pairing, fiber type, and distance to ensure

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1G SFP Optical Transceiver Modules | Solid Optics

1G SFP optical transceiver modules for multi-mode and single-mode in distances ranging from 300 meters up to 80km with a limited

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The Ultimate Guide to 1G SFP Modules: What They Are

Explore the world of 1G SFP modules in our ultimate guide and discover why they're the key to faster, more reliable

Contact Us

For more information, pricing, or custom solutions, please contact us:

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