# Gigabit Ethernet Optical Module Price Quote



## Overview

GIGABIT ETHERNET MODULE Price Year-End Procurement: Maximize Budget, Ensure Timely Delivery View stock Quote Shop Now 1G SFP Optical Transceivers | Transce.

## Key Takeaways

Gigabit Ethernet SFP optical modules typically range from $15 to $80 per module, depending on type, range, and vendor. Price OverviewShort-range multimode SFP modules (1G, 550m–2km): Usually priced around $15–$30 per module. These are common for standard LAN connections and are compatible with most switches and media converters.

Long-range singlemode SFP modules (1G, 10km–80km): Prices generally range from $40–$80, depending on the transmission distance and manufacturer.

### Industrial-grade SF

P modules: Designed for harsh environments with extended temperature ranges, these modules can cost $50–$100 due to durability and reliability features. Vendor-specific modules: Cisco, Juniper, and other branded modules may carry a premium, often $60–$120 for standard Gigabit SFPs, especially if certified for specific switch models.



© 2026 METRA FIBER MARKET - All rights reserved

### Factors Affecting Price

Transmission distance: Longer-range modules require more advanced optics, increasing cost. Fiber type: Singlemode modules are generally more expensive than multimode. Brand and certification: OEM modules from Cisco, Juniper, or HP are priced higher than third-party compatible modules.

Industrial vs standard: Modules rated for extreme temperatures or industrial use cost more.

### Where to Buy

Adorama: Offers a variety of Gigabit SFP modules for short- and long-range applications. Lanshack: Provides SFP, QSFP, and GBIC modules with industrial-grade options.

### QSFPTE

K: Wide selection of 1G SFP transceivers compatible with multiple vendors, covering distances from 100m to 80km. For the most accurate and current pricing, it is recommended to check vendor websites or authorized distributors, as prices fluctuate based on supply, demand, and module specifications.

## Article Content

1G SFP Optical Transceivers | Transceiver Modules

Store.QSFPTEK 1G SFP transceivers provide wide selection for various Gigabit Ethernet applications, such as 100+ vendors compatibility, copper/fiber, SMF/MMF, 100m to 80km.

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 30m to 160km over SMF/MMF

Fiber Optic Transceivers | SFP, QSFP & GBIC | High

Shop SFP, QSFP, and GBIC transceivers for Gigabit Ethernet over multimode and singlemode fiber. Hot-pluggable, scalable, and available in industrial and WDM

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

ETHERNET MODULE Price

*© 2026 METRA FIBER MARKET - All rights reserved*

Cat6500 4-port 10 Gigabit Ethernet Module (req. XENPAKs). C6K 8 port 10 Gigabit Ethernet module with DFC3C (req. X2). C6K 8 port 10 Gigabit Ethernet module with DFC3CXL (req. X2). C6K 8 port

Optical Transceiver Modules, HUAWEI Cisco SFP SFP+ QSFP

Deploy software configurable line rates and modulation schemes for long-reach amplified DWDM systems or dark fiber systems. Support line rates up to 400 Gbps over a single-fiber bidirectional

Cisco GLC-TE 1000BASE-T Copper SFP Transceiver Module Price

Discover unbeatable prices and fast shipping for the GLC-TE. Access the detailed GLC-TE datasheet and ensure you''re getting the best deal with our reliable delivery service.

10Gtek 1.25G SFP Transceiver 1000Base-LX, 1310nm SMF

Buy 10Gtek 1.25G SFP Transceiver 1000Base-LX, 1310nm SMF SingleMode Fiber Optic Module, up to 10 km, for Cisco GLC-LH-SMD, Meraki MA-SFP-1GB-LX10, Ubiquiti UniFi, Fortinet, Mikrotik, TP-Link

Huijue 4 port 10 gigabit optical switch Germany

All Companies and suppliers for huijue-4-port-10-gigabit-optical-switch Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

Networking Solutions for the Era of AI | NVIDIA

Networking Purpose-Built for the Era of AI Factories AI factories now span tens of thousands of GPUs—and soon, millions—operating as a single distributed computing engine. To keep

Iceland offshore price optical module 1g Germany

All Companies and suppliers for iceland-offshore-price-optical-module-1g Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

Secure & Reliable Fiber Optic Connectivity Solutions

Versiton specializes in designing and manufacturing copper-to-fiber connectivity solutions tailored for data, voice, and video applications across diverse industries. Our products are backed by a lifetime

Cisco 10GBASE SFP+ Modules Data Sheet

*© 2026 METRA FIBER MARKET - All rights reserved*

Product overview 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 transport

Huijue 10 gigabit ethernet switch Germany

All Companies and suppliers for huijue-10-gigabit-ethernet-switch Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

Algeria customized 25g optical switch Germany

All Companies and suppliers for algeria-customized-25g-optical-switch Find wholesalers and contact them directly Leading B2B martketplace Find companies now!

ITPro Today, Network Computing, IoT World Today combine

ITPro Today, Network Computing and IoT World Today have combined with TechTarget . The page you are looking for may no longer exist.

Cisco SFP-10G-ER-S S-Class SFP+ Transceiver Module 10 Gigabit Ethernet

**CISCO - 10gbase-er Sfp+ Module For Smf (SFP-10G-ER-S).** **General Information:** Manufacturer: CISCO Part Number: SFP-10G-ER-S Product Type: Sfp+ Transceiver Module **Technical

100 Gigabit Ethernet

The 40/100 Gigabit Ethernet standards encompass a number of different Ethernet physical layer (PHY) specifications. A networking device may support different PHY types by means of pluggable

## Contact Us

Continue your research online:

Website: https://metramarket.es
Technical inquiry: https://metramarket.es/contact.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 METRA FIBER MARKET - All rights reserved