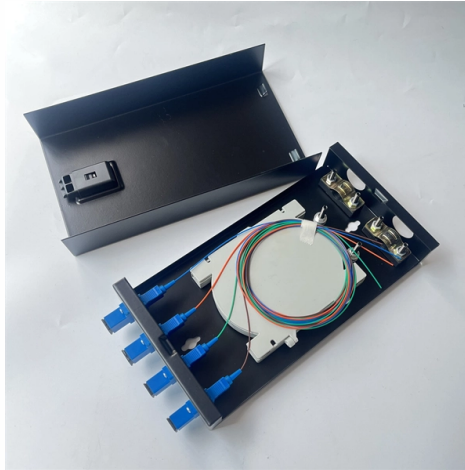


# CIF Price Fiber Optic Enterprise Router SFP



## AI Overview

Fiber optic SFP modules for enterprise routers typically range from \$50 to \$500 per unit, depending on type, speed, and distance, with CIF costs varying by supplier and shipping location.

**Overview of Fiber SFP Modules**

SFP (Small Form-factor Pluggable) transceivers are modular optical interfaces that connect enterprise routers and switches to fiber optic networks. They convert electrical signals to optical signals and vice versa, enabling flexible deployment across different fiber types and distances . SFPs are hot-swappable, allowing replacement or upgrades without powering down the device, which is critical for enterprise uptime .

**Common Types and Specifications**

1G SFPs: 1000BASE-SX (short-range multimode, up to 550 m), 1000BASE-LX/LH (single-mode, up to 10 km), 1000BASE-EX (single-mode, up to 40 km), 1000BASE-ZX (single-mode, up to 70 km) .

10G SFP+: 10GBASE-SR (short-range multimode), 10GBASE-LR (long-range single-mode), 10GBASE-ER (extended reach, up to 40 km), 10GBASE-ZR (up to 80 km) .

Higher-speed modules: 25G, 40G, 100G QSFP modules are available for high-performance enterprise networks .

**Connectors:** Most SFPs use LC/PC connectors; RJ-45 is used for copper SFPs (1000BASE-T) . Only patch cords with PC or UPC connectors are supported; APC connectors are generally not compatible .

**Enterprise Considerations**

**Compatibility:** Cisco SFPs are supported across multiple Cisco routers and switches, but always check the SFP compatibility matrix for your specific platform .

**Distance and Fiber Type:** Choose multimode (MMF) for short distances and single-mode (SMF) for long distances. Inline optical attenuators may be required for very short single-mode links to prevent receiver overload .

**Vendor Options:** Cisco, FS, and other third-party vendors provide enterprise-grade SFPs. FS offers modules supporting 1G to 50G with distances from 30 m to 160 km ....

## Article Content

### SFP Module Price

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

### Cisco 10GBASE SFP+ Modules Data Sheet

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

### Cisco SFP-10G-SR 10GBASE-SR SFP+ Transceiver 850nm MMF 300m

10GBASE-SR SFP+ module for MMF, supporting up to 300m on OM3 fiber. Ideal for data centers, enterprise networks, and SANs, ensuring high-speed, low-latency connections.

### Armored Fiber Optic Cables

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

### Cisco Enterprise Router Selector

Explore our router selector to swiftly identify and migrate to the Cisco enterprise router that best fits your needs. These internet edge routers offer embedded services for large enterprise branch offices and

### Cisco SFP-10G-LR-S 10GBASE-LR SMF 1310nm SFP+ Module Price

Cisco SFP-10G-LR-S Overview The Cisco SFP-10G-LR-S= is a reliable, high-performance module designed specifically for enterprise-grade network applications. As a key component in the Cisco

### 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 Providers (ISPs) applications.

### SFP-10G-LR, Cisco SFP+ Module, 10GBASE-LR/SMF/1310nm

Cisco SFP-10G-LR 10GBASE-LR SFP+ ensures 10Gbps over single-mode fiber at 1310nm for long-reach uplinks. Check live price and stock, buy online.

### Cisco 10GBASE-LR SFP Module for 10

Cisco 10GBASE-LR SFP Module for 10- Gigabit Ethernet Deployments, Hot Swappable, 5-Year Standard Warranty (SFP-10G-LR=)

## CIF Price Fiber Optic Enterprise Router 10G

We spent weeks testing eight of the best 10GbE routers available, evaluating them on real-world throughput, port configuration, firmware features, and value. Only 1 left! Cisco ASR 1002-HX

## SFP Price

Enterprise Network Refresh: Maximize Budget, Ensure Timely Delivery View stock  
Quote Cisco Released: April 8, 2025 ... « 1 2 3 4 »

## SFP Price

Check Cisco Price - Cisco Global Price List Tool Cisco Router, Switch, Firewall, Wireless AP, IP Phone Price List

## SFP MODULE Price

Check Cisco Price - Cisco Global Price List Tool Cisco Router, Switch, Firewall, Wireless AP, IP Phone Price List

## UniFi Switching

Switching evolved. High-performance switches designed to scale and optimize performance of any network with a magical management experience.

## CISCO Cisco 10gbase-lr Sfp Module Enterprise-class

The Cisco 10GBASE-LR-S SFP Module delivers a wide variety of 10-Gigabit Ethernet connectivity options for data centre, enterprise and service provider applications over single-mode fibre.

## Cisco SFP vs GBIC vs XFP vs SFP+: A Practical Comparison Guide

This guide provides a clear, practical comparison among the most common transceiver types - GBIC, SFP, XFP, and SFP+ - to help you make informed procurement decisions. At Network

## CIF Price Fiber Optic Enterprise Router 10G

Equipped with six 1GB SFP ports, two 10GB SFP+ ports, one NIM slot, and one SPA slot, this router allows for easy connectivity options. 10GBASE-LR SFP Module, Enterprise-Class. It is designed for

## Cisco SFP Enterprise Router Modules, Cards & Adapters

Get the best deals on Cisco SFP Enterprise Router Modules, Cards & Adapters and find everything you'll need to improve your home office setup at eBay . Fast & Free shipping on many items!

## 10GbE SFP+ Transceiver Modules

FS 10G SFP+ transceiver module solutions provide a wide variety of reliable 10 Gigabit Ethernet connectivity options for data centre, enterprise, and service

## Contact Us

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

Website: <https://www.dknconsulting.co.za>

Email: [info@dknconsulting.co.za](mailto:info@dknconsulting.co.za)

Phone: +31 6 2948 7351

Address: Herengracht 123, 1015 BT Amsterdam, Netherlands

This document is for informational purposes only. Specifications subject to change without notice.

