

SR Optical Module Price



AI Overview

10G SR SFP+ optical modules typically range from \$30 to \$150 per unit, depending on brand, compatibility, and vendor.

Price Overview The cost of 10G SR SFP+ modules varies widely based on whether the module is OEM (e.g., Cisco, StarTech) or a third-party compatible version. For example, Cisco SFP-10G-SR modules are priced at the higher end due to brand reliability and enterprise support, while compatible modules from vendors like H!Fiber or FS can be significantly cheaper, often starting around \$30-\$50 per unit for standard short-reach 10Gbps modules over multimode fiber.

Factors Affecting Price

- Brand and OEM vs Compatible:** OEM modules (Cisco, StarTech) command premium pricing, whereas compatible modules are more cost-effective.
- Supply Chain and Manufacturing:** Modules manufactured in regions with lower production costs or higher supply availability tend to be cheaper.
- Technical Specifications:** Standard 10G SR modules for multimode fiber (850 nm, LC duplex, 300 m reach) are commoditized, so pricing differences often reflect vendor support, testing, and firmware compatibility.
- Distribution Channels:** Prices vary between online marketplaces (Amazon, DigiKey) and specialized networking suppliers (FS, Router-Switch), with bulk purchases often reducing per-unit cost.

Example Pricing

- Cisco SFP-10G-SR:** Enterprise-class, 10 Gbps over MMF up to 300 m, typically \$120-\$150 per unit.
- StarTech SFP-10GBASE-SR-ST:** 10Gbps, 850 nm, LC pluggable, available around \$100-\$130 per unit.
- H!Fiber 10GBASE-SR:** Compatible multimode SFP+ module, 850 nm, 300 m reach, priced around \$30-\$50 per unit on Amazon.
- FS 10GbE SFP+ modules:** Wide selection of compatible modules, generally \$35-\$60, with warehouse shipping options.

Buying Considerations

- Compatibility:** Ensure the module is compatible with your switch or server hardware. Some OEMs restrict third-party modules.
- Warranty and Support:** OEM modules often include better support and longer warranties.
- Deployment Scale:** For large-scale deployments, compatible mod...

Article Content

SFP+ 10G SR Optical Transceiver Module Compatible with Palo

FiberMall'' SFP-10G85-SR-PAN 10G SFP+ transceivers are high performance, cost effective modules supporting data rate of 10.3Gbps. The transceivers consists of three sections: a VCSEL laser

SFP-25G-SR-S Price

Need pricing, stock, or shipping details for the SFP-25G-SR-S ? Layer23-Switch can help you check current availability, lead time, and delivery

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

Most compatible SR modules are priced at the lower end of the range. They are widely used in data centers and usually offer the best cost-per-port for distances up to a few hundred meters. LR

XPO: Redefining Pluggable Optics for AI Networking

The XPO pluggable module preserves the advantages of field pluggability, enabling quick replacement or upgrades of optical modules without servicing the entire switch and minimizing downtime. It also

100GBASE QSFP-100G Modules Data Sheet

QSFP-100G Optical modules Features and benefits of Cisco QSFP modules Hot-swappable input/output device that plugs into a 100G Gigabit

Google''s High-Speed Interconnect Architecture to Push

Consequently, advances in—and supply of—high-speed optical modules, lasers, and other optical components will become a decisive factor,

10G SFP+ Optical Transceivers | Transceiver Module

Click to get your 10G SFP+ transceiver modules from nearby warehouses. 30-Day Free Return. Trusted by 260K+ Enterprise Users.

QSFP28 Optical Transceiver Modules (100G-SR/LR)

Our QSFP28-SR Multi-Mode-Fiber (MMF) Optical Modules integrate a 12-lane MTP/MPO fiber receptacle (port) for 100G Ethernet links using industry-standard MTP/MPO fiber patch cords up to

Arista Optics Modules and Cables

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 options

SFP Optical Transceiver | SFP Optical Module | Perle

Perle SFP Optical Transceivers are hot-swappable, compact media connectors that provide instant fiber connectivity for your networking gear. They are a cost

Optical Transceiver Modules Prices & Specifications

What is Optical Transceiver Modules/SFP? Optical Transceiver Modules/SFP, also called fiber optic transceiver or optical transceiver, is a typically hot-pluggable

NVIDIA Mellanox MMA2P00-AS Data Center Optical Transceiver in

Discover the details of NVIDIA Mellanox MMA2P00-AS Data Center Optical Transceiver in Practice at Hong Kong Starsurge Group Co., Limited, a leading supplier in China for Optical

40Gbps QSFP+ Optical Modules

1Gbps SFP Copper Modules 1Gbps eSFP Optical Modules 10Gbps SFP+ Optical Modules 40Gbps QSFP+ Optical Modules 100Gbps QSFP28 Optical Modules Cables Hardware Installation

H!Fiber 10G Multimode SFP+ LC Module, 10GBase-SR Fiber

H!Fiber offers one-stop Datacenter solution and products, including SFP Transceivers, DAC Cables, Network Card, Media Converters, Fiber Optical Cables, Minisas Cables and more. We have a professional technical team to provide you with professional pre-sales and after-sales service.

QSFPTEK Online Store for Optical Transceivers

The official store for QSFPTEK. We provide compatible optical modules with online shopping function.

The Ultimate Guide to SFP Modules (2026): Types,

Confused by SFP vs SFP+? Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the

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

Amphenol SFP Optical Modules • SFP+ Optical Modules from Cables on Demand are Now Available in both Short Range (SR) Multimode and Long Range (LR)

China Optical Transceiver Module & Mellanox Network Switch

Duplex LC Mellanox Optical Transceiver MFM1T02A-SR MMF IEEE 802.3ae 32 QSFP-DD Open Source Mellanox Ethernet Switches 400GbE 1U MSN4700-WS2F MCX4121A-XCHT 3050m

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

Global AI Optical Transceiver Market to Reach US\$26

TrendForce's latest research indicates that the global market for AI-focused optical transceivers has entered a phase of rapid growth, with market

10G SFP+ SR Transceiver Price, Specs & Buying Guide

Explore 10G SFP+ SR transceiver prices, key specs, compatibility, and buying tips. Learn how to choose cost-effective 10G SR modules for data centers.

Nokia 3HE11023AAAA01 10GBASE-SR SFP+ Optical Transceiver

Product Description The Nokia 3HE11023AAAA01 is a genuine original 10GBASE-SR SFP+ short-range optical transceiver, manufactured by Finisar for Nokia. Designed for high-speed 10 Gigabit Ethernet

Guide to 10G SFP+ Modules: LRM, SR, LR, ER, ZR

The selection of 10G SFP+ dual-fiber optical modules is a systematic project that requires comprehensive consideration of technical parameters, compatibility, cost-effectiveness and

Ethernet Switch Port Types Explained 2026: RJ45,

Supports 10G SR/LR/ER/ZR optics Supports DAC and AOC cables for short-range, low-cost connectivity Can accept 1G SFP modules and run at 1G CANNOT

QSFP28 Optical Transceiver Modules (100G-SR/LR)

Buy 100G QSFP28 Optical Transceiver Modules by Amphenol XGIGA Factory-Direct at Cables on Demand in 100GBASE-SR4 (Short-Range Multimode) and 100GBASE-LR1 (Long-Range Single

Used 1pcs DELL EMC 25G Industrial-grade Optical Module 0W4GPP

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