

Industrial-grade 10G optical module price quote



Overview

10G SFP+ SR is an 850nm SFP+ optical transceiver module designed for high-speed data transmission over multimode fiber.

Key Takeaways

Industrial-grade 10G SFP+ optical modules typically cost between \$100 and \$300, depending on type, brand, and transmission distance. Price Range and Factors

The cost of a 10G SFP+ module varies widely, generally ranging from \$20 to \$300 for standard modules, with industrial-grade or long-reach modules at the higher end of this spectrum . Key factors influencing price include:

- **Module Type:** Short-range (SR) modules are cheaper, often \$20-\$60, while long-range (LR/ER) or tunable DWDM modules can cost \$100-\$300+ .
- **Transmission Distance:** Modules designed for longer distances require higher optical power and tighter manufacturing tolerances, increasing cost .
- **Brand and OEM vs Compatible:** Branded modules from Cisco, Juniper, or HPE are priced higher due to vendor support and warranty, whereas compatible third-party modules are more affordable .

- **Industrial-Grade Specifications:** Modules rated for extended temperature ranges, vibration resistance, or harsh environments are considered industrial-grade and typically cost more than standard commercial modules .

Performance and Technology Considerations

Industrial-grade 10G SFP+ modules often incorporate advanced optical chips and packaging technology to ensure low power consumption, high stability, and reduced bit error rates . Some modules, such as tunable DWDM SFP+, support precise wavelength control and enhanced monitoring interfaces for real-time operational data, which adds to the cost .

Practical Buying Advice

For most enterprise and data center deployments, reliable industrial-grade 10G modules can be sourced well below the highest listed prices, especially when using compatible modules that meet technical requirements . Buyers should balance cost, compatibility, warranty, and environmental specifications to select the most cost-effective solution. In summary, expect to pay \$100-\$300 for industrial-grade 10G SFP+ modules, with higher prices for long-reach, branded, or specialized modules designed for harsh environments, while standard short-range modules can be significantly cheaper .

Article Content

"Optical Module 10g Price"

Discover the perfect Communication Module addition with our Optical Module 10g Price. When seeking a communication module,

10G SFP+ SR 850nm 300m Optical Transceiver Module

10G SFP+ SR is an 850nm SFP+ optical transceiver module designed for high-speed data transmission over multimode fiber. It

10g sfp optical transceiver module: Best Deals 2026

Find top 10g sfp optical transceiver modules with DDM support, LC connector, and SFP+ form factor. Compare verified suppliers,

10G SFP+ Optical Transceivers | Transceiver Module

FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for

Industrial Grade 10GBase-SR SFP+ Transceiver, 10G 850nm MMF

Industrial Grade (Operating Temperature: -40°C to 80°C) 10GBASE-SR SFP+ to LC Optical 10 Gigabit Ethernet Fiber transceiver

Cisco Switch Selector

Quickly identify the right Cisco switch for your needs, whether you're looking for a new switch or upgrading an old one for an

MikroTik · Switches

MikroTik makes networking hardware and software, which is used in nearly all countries of the world. Our mission is to make existing

OPTICAL MODULE 10G Price

Check OPTICAL MODULE 10G price from the latest Cisco price list 2022.

10G SFP+ Transceiver Modules&10Gbase-T | FiberMall

The 10G module has undergone development from 300Pin, XENPAK, X2, to XFP, and finally realized the transmission of 10G

Cisco

This Cisco SFP-10G-LR (long-reach), SFP (small form-factor pluggable)+ transceiver module is hot

Buy 10G SFP Modules / Transceivers Online at the Low Price

Buy high-quality 10G SFP modules / transceivers online at a low price. Get fast and safe delivery around India with 24/7 tech support.

Cloud-Managed & Industrial Switches for SMBs

Upgrade your network with Reyee's high-performance switches. Featuring 10G, 2.5G, and 1G Ethernet ports, as well as SFP and

10G SFP+ DWDM 40km/70km/80km Optical Module (Industrial Grade

10G SFP+ DWDM 40km/70km/80km Optical Module (Industrial Grade Optional)
GIGALIGHT's 10G SFP+ DWDM optical transceiver

10GBASE-LR SFP+ | From €12 | EDGE Optical Solutions

Does this module work in Cisco, Juniper, Aruba, or other vendor equipment? The 10G-SFP-10 can be

"Optical Module 10g Price"

The Optical Module 10g Price is a standout piece in our Communication Module collection finitely! Many manufacturers provide

10G SFP+ Optical Transceivers | Transceiver Module

FS 10GbE SFP+ module solutions provide a wide variety of 10 Gigabit Ethernet connectivity options for

Industrial Grade 10GBase-SR SFP+ Transceiver, 10G 850nm MMF

Industrial Grade (Operating Temperature: -40°C to 80°C) 10GBASE-SR SFP+ to LC Optical 10 Gigabit Ethernet Fiber transceiver

Cisco Switch Selector

Quickly identify the right Cisco switch for your needs, whether you're looking for a new switch or upgrading an old one for an

MikroTik · Switches

MikroTik makes networking hardware and software, which is used in nearly all countries of the world. Our mission is to make existing

OPTICAL MODULE 10G Price

Check OPTICAL MODULE 10G price from the latest Cisco price list 2022.

10G SFP+ Transceiver Modules&10Gbase-T | FiberMall

The 10G module has undergone development from 300Pin, XENPAK, X2, to XFP, and finally realized the transmission of 10G

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

Buy Cisco 10G Optical Modules | Price & Stock

Shop Cisco 10G optical modules for SFP+ uplinks, server links, and fiber expansion. Check stock, compatibility, and request pricing.

Optical Transceiver Pricing: Cost Ranges by Speed and Type

All price bands below are market-observed ranges (OEM-branded vs compatible/third-party) and are supported by current distributor

10Gtek Industrial Grade 10GBase-LR SFP+ Transceiver, 10G 1310nm

Buy 10Gtek Industrial Grade 10GBase-LR SFP+ Transceiver, 10G 1310nm SMF SingleMode Fiber Optic Module, up to 10km, for

Cisco

This Cisco SFP-10G-LR (long-reach), SFP (small form-factor pluggable)+ transceiver module is hot-swappable to minimize downtime

Buy 10G SFP Modules / Transceivers Online at the Low Price

Buy high-quality 10G SFP modules / transceivers online at a low price. Get fast and safe delivery around India with 24/7 tech support.

Cloud-Managed & Industrial Switches for SMBs

Upgrade your network with Reyee's high-performance switches. Featuring 10G, 2.5G, and 1G Ethernet ports, as well as SFP and

10G SFP+ DWDM 40km/70km/80km Optical Module (Industrial Grade

10G SFP+ DWDM 40km/70km/80km Optical Module (Industrial Grade Optional)
GIGALIGHT's 10G SFP+ DWDM optical transceiver

"Optical Module 10g Price"

Discover the perfect Communication Module addition with our Optical Module 10g Price. When seeking a communication module,

10G SFP+ SR 850nm 300m Optical Transceiver Module

10G SFP+ SR is an 850nm SFP+ optical transceiver module designed for high-speed data transmission over multimode fiber. It

10g sfp optical transceiver module: Best Deals 2026

Find top 10g sfp optical transceiver modules with DDM support, LC connector, and SFP+ form factor. Compare verified suppliers,

10Gtek Industrial Grade 10GBase-LR SFP+ Transceiver, 10G 1310nm

Buy 10Gtek Industrial Grade 10GBase-LR SFP+ Transceiver, 10G 1310nm SMF SingleMode Fiber Optic

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

10G SFP+ SR VCSEL 850nm 300m Optical Transceiver

GIGALIGHT 10G SFP+ SR optical transceiver module is used for short-distance interconnection between

MikroTik Industrial-Grade 10G SFP+ module

This new model delivers all the essential features of our popular XS+31LC10D, but at almost half the price for customers who don't

10G SFP+ Transceiver Modules&10Gbase-T | FiberMall

10G SFP+ transceivers are available in many different transmitting and receiving types. Users can select the appropriate transceiver

SFP-10G-SR Price

SFP-10G-SR Price - Buy Cisco 10GBASE SFP+ Transceiver from Layer23-Switch. Check today's best price, stock

10G SFP+ LR DML 1310nm 10km Optical Transceiver Module

This series uses a pair of single-mode optical fibers with a center wavelength of 1310nm, a distance of up to 10km, and an optional

"Optical Module 10g Price"

Discover the perfect Communication Module addition with our Optical Module 10g Price. When seeking a communication module,

10G SFP+ SR 850nm 300m Optical Transceiver Module

10G SFP+ SR is an 850nm SFP+ optical transceiver module designed for high-speed data transmission over multimode fiber. It

10g sfp optical transceiver module: Best Deals 2026

Find top 10g sfp optical transceiver modules with DDM support, LC connector, and SFP+ form factor. Compare verified suppliers,

Contact Us

Continue your research online:

Website: <https://jewelbluimages.co.za>

Technical inquiry: <https://jewelbluimages.co.za/contact.html>

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

