

How much does a 10-gram optical module cost



Overview

The average 10G SFP price typically falls between \$10 and \$300, depending on the module type, transmission distance, and brand. For most standard enterprise and data center deployments, the practical buying range is much narrower—and far more predictable—than many price lists. The price of a 10G SFP+ module typically ranges from low double digits to several hundred dollars, and in some cases even higher. If you search for “ 10g sfp. As network technology advances rapidly, 10G networks are becoming mainstream. 10G optical modules play a critical role in enabling high-speed fiber optic transmission. Svelol's 10G SFP+ optical modules incorporate the latest optical chip and packaging technology to deliver lower power consumption. 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. Click to get your 10G SFP+ transceiver modules from nearby warehouses. Excellent Performance Builds the Foundation for Cost Advantage ETU-Link continues to deepen its roots in the field of optical. The EDGEOPTIC 10G-SFP-10 is a multi-vendor compatible 10GBASE-LR SFP+ transceiver for 10km single-mode fiber connectivity at 1310nm. 3ae compliant. The 10G module has undergone development from 300Pin, XENPAK, X2, to XFP, and finally realized the transmission of 10G signals with the same size of form factor as SFP, which is SFP+.



Article Content

Hot

Optical Module Procurement Guide

Shifts in pricing for optical modules will continue to be the result of technology advancements and changing market needs. The shift to higher-speed

Aug 05, 2025 Hot

10GBASE-SR Optical Modules for High-Speed Connectivity

How does a 10GBASE-SR Optical Module work and What are the Differences between SFPs and QSFPs? A 10GBASE-SR Optical Module is a device that

Oct 16, 2025 Hot

Optical Module Procurement Guide

Optical Module Procurement guide to pricing trends, OEM vs aftermarket insights, and strategic buying tactics to optimize costs, reliability, and

Dec 15, 2025 Hot

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 signals with the same size of form

Mar 19, 2026 Hot

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

The average 10G SFP price typically falls between \$10 and \$300, depending on the module type, transmission distance, and brand. For most standard enterprise and data center deployments, the

Aug 12, 2025 Hot

Filament Cost Calculator: Price Per Gram & Meter

Filament Price & Length Calculator Price per gram, price per kg, and remaining meters — with a currency symbol display that matches your shop.

Jul 30, 2025 Hot

how much does 3d printing cost per gram

A 10-gram, extremely complex part often costs much more than a 100-gram solid block because the former requires more sophisticated technology,

Mar 01, 2026 Hot

How Much Does 3D Print Cost Per Gram? The Ultimate

Have you ever stared at your 3D printer's progress bar and wondered, "Just how much am I really spending per gram on this print?" You're not alone!

Feb 08, 2026 Hot

Optical Transceiver Pricing: Cost Ranges by Speed and

10 Gb/s SFP+ (10G) Optical transceiver 10G optics remain a staple in data-center uplinks. Compatible 10G SR SFP+ modules often sell for tens of dollars, while

May 19, 2026 Hot

10G SFP+ Optical Module Costs and Technology

The 10G SFP+ tunable DWDM optical module has excellent wavelength stability and supports 100GHz channel operation. It is designed for

Jun 27, 2026 Hot

SFP optical module

The 10G module has experienced the development from 300Pin, XENPAK, X2, XFP, and finally realized the transmission of 10G signals in the same size as SFP, which is SFP+. With its

Apr 17, 2026 Hot

1310nm Single Mode Fiber Optical Transceivers Explained

A 1310nm single mode fiber optical transceiver is one of the most widely used optical transceivers in modern fiber-optic networks, especially for short-to-medium distance transmission over single-mode

Feb 09, 2026 Hot

How Much Does Intel Corporation Pay in 2026? (66,923 Salaries)

A free inside look at Intel Corporation salary trends based on 66923 salaries wages for 5206 jobs at Intel Corporation. Salaries posted anonymously by Intel Corporation employees.

Dec 25, 2025 Hot

How Much Does a 10G SFP+ Optical Module Cost?

Description: Explore Svelol's 10G SFP+ optical modules —engineered for superior speed, reliability, and compatibility. Ideal for data

Jun 19, 2026 Hot

What factors influence 400G optical transceiver modules

Discover the key factors that drive 400G optical transceiver pricing—from form-factor and component costs to market dynamics and sustainability.

Nov 09, 2025 Hot

What Is 10GBASE-LR? SMF 1310nm 10km SFP+ Explained

A practical, engineer-grade guide to 10GBASE-LR: what it is, 1310nm single-mode SFP+ specs, optical budget examples, deployment best practices and troubleshooting.

Feb 24, 2026 Hot

SFP Module Prices Comparison by Top 5 SFP

This post hence illustrates the SFP module price comparison by researching top competitors' SFP price of our brand. The author hopes it can help

May 17, 2026 Hot

SFP Module Price Comparison by Top 5 SFP

From the above 10G SFP module price list, we can conclude: the 10G SFP price of QSFPTek is lowered from other vendors, from -25.31% up to

Nov 09, 2025 Hot

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.

Feb 18, 2026 Hot

What's the difference between Gigabit Optical Module vs 10 Gigabit ...

Gigabit optical modules continue to dominate today as a balanced bandwidth and cost option, while 10 Gigabit optical modules have the advantage of meeting the demands of high

Apr 02, 2026 Hot

100G QSFP28 Module Cost: Pricing Guide & Factors

View the 100G QSFP28 > Let's take a look at different factors that could affect 100G QSFP28 optical module cost. Engineering Development

Dec 13, 2025 Hot

Optical Module: A Comprehensive Analysis from Source

In conclusion, the choice of modulation method needs to take into account multiple factors, including transmission requirements, optical chip

Dec 30, 2025 Hot

Analyze The Cost Structure Of Optical Transceivers:

Summary: This article analyzes the cost components of optical transceivers, including material costs, manufacturing costs, R& D costs, and market costs.

Apr 18, 2026 Hot

Optical Transceivers: How to Choose the Right Module

Optical transceivers module, including 1G SFP, 10G SFP+, SFP28, 40G QSFP+, 100G QSFP28 and more, enable fast, reliable, scalable, and cost-effective

Mar 23, 2026 Hot

100G QSFP28 Transceiver Modules | Optical

FS offers a growing portfolio of 100G QSFP28 modules. The 100G QSFP28 module solution provides high-performance 100GbE connectivity for data centres,

Aug 21, 2025 Hot

10G Optical Module Overview

As a low-cost, high-coverage, and highly mature network communication component, 10G optical modules are widely used in various network transmission environments. Whether it is

Oct 10, 2025 Hot

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

10GBASE-LR SFP+ transceiver compatible with 80+ brands. 1310nm, 10km SMF, 6dB budget. IEEE 802.3ae, DDM, CE/RoHS. From €12.

May 29, 2026 Hot

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 for each link to provide the

Jun 03, 2026 Hot

1/2/4G Transceiver Modules | Optical Transceivers

FS provides 1/2/4G transceivers modules in SFP form factor, supporting transmission distances from 100m to 120km over SMF/MMF fiber and enabling low power and

Jan 14, 2026 Hot

1G-10G | Pureoptics

Our price ? Create your account. Our price ? Create your account. Our price ? Create your account. Our price ? Create your account. Our price ? Create your account. Our price ? Create your account. Our

Apr 17, 2026

Contact Us

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

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

Email: info@moletenare-ew.co.za

Phone: +86 138 1658 3346

Address: Ningbo, China

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

