

Optical Module Sales Company



AI Overview

The global optical module market is experiencing rapid growth, with sales projected to exceed USD 30 billion in 2026, driven by AI, cloud computing, and 5G deployments, and leading manufacturers like Yuanjie Technology, Zhongji Xuchuang, and Accelink capturing significant market share.

Market Overview The global optical module market was estimated at USD 26.53 billion in 2025 and is expected to reach USD 30.01 billion in 2026, growing at a CAGR of 14.13%, with projections reaching USD 66.94 billion by 2032 due to surging data traffic and hyperscale data center expansion . In 2024, global sales of optical modules were estimated at 88-117 million units, with an average price of \$150-200 per unit . The fastest-growing segments are 400G, 800G, and emerging 1.6T modules, particularly for AI and cloud computing workloads .

Leading Manufacturers and Sales Performance Key players in the optical module industry include:

- Yuanjie Technology:** Forecasts a 2953-3442% year-on-year increase in net profit in 2025, driven by mass production of 200G PAM4 EML optical chips and strong global shipments .
- Zhongji Xuchuang:** Holds over 30% market share in 800G modules and is the first domestic company to mass-produce 1.6T optical modules, serving top cloud vendors like Google, Microsoft, and Alibaba Cloud .
- Accelink Technologies:** Offers full-chain solutions from chips to modules and subsystems, covering telecom, data communication, and broadband access networks, with a focus on high-speed lasers and silicon photonics .
- Innolight:** Specializes in high-end optical communication modules for cloud data centers, including 100G, 200G, 400G, and 800G modules, and provides solutions for 5G fronthaul, midhaul, and backhaul networks .
- Eoptolink:** A leading manufacturer of high-speed optical modules in China, supplying both telecom and data center markets .

Regional and Segment Insights China is expected to see significant growth, with the optical module chip market projected to reach USD 4.2 billion by 2032, while the U....

Article Content

Top 10 Optical Module Brand & Manufacturers

The company's main business is the research and development, manufacturing and sales of various optical communication devices and their integrated functional modules.

LightCounting :: The TOP10 Transceiver Suppliers for

Sales of publicly traded manufacturers of optical components and modules reached just \$8.9 billion in 2021. The net income of the optical component and module

Top 28 Optical Communication Systems Companies

Want to Find More Optical Communication Systems Companies? If you want to find more companies that provide optical transceivers, networking equipment, and communication solutions you can do so

Top 10 Optical Module Brand & Manufacturers

Company Overview Zhongji Innolight Co., Ltd. (SZ: 300308) is a professional high-speed optical module solution provider and a technology-innovative enterprise integrating R& D, design, packaging, testing

Latest Ranking Of Top 10 Global Optical Module Suppliers

Recently, LightCounting, a well-known market research organization in the optical communication industry, released the latest issue of its market report and updated the TOP10

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KD — High-Speed Optical Connectivity Semiconductors

KD provides semiconductors for high-speed optical networking in harsh environments. Applications in automotive, home & SOHO, and industrial benefit

Optical Modules Market Size, Growth Trends & Forecast

The Optical Modules Market encompasses the design, manufacturing, and deployment of compact, high-performance devices that

Optical Modules Market Analysis 2026

The global Optical Modules market size was USD 9425.5 million in 2024. Data center expansion is expected to boost sales to USD 23876.30539 million by

10 companies in the optical transceiver industry chain 2024

The rapid development of AIGC has promoted the demand for 800G optical modules, and the entire industrial chain involving optical components,

Optical Module Package Market 2025

FREQUENTLY ASKED QUESTIONS: What is the current market size of Global Optical Module Package Market? -> Optical Module Package Market was valued

Optical Component Startup Tracker

The number of venture-backed optical component startups has exploded - the Optical Component Start-Up Tracker identifies these companies

Optical Transceiver Companies

The company's optical transceivers are known for their low signal loss, high bandwidth, and resistance to electromagnetic interference, making them reliable and ideal for high-speed communication over

Source Photonics: Leading Global Manufacturer of Optical Transceivers

Our technical expertise in R&D runs deep with manufacturing process development expertise and highly specialized engineering teams based around the globe — experts in optoelectronic devices, optical

Specialty Optical Fibers | Coherent

Coherent Specialty Optical Fibers provide a range of SM, MM, and PM fiber for laser and amplifier, beam delivery, geophysical sensing, gyro, and medical applications.

Top Optical Modules Companies & How to Compare Them (2025)

Access detailed insights on the Optical Modules Market, forecasted to rise from USD 3.5 billion in 2024 to USD 8.2 billion by 2033, at a CAGR of 10.3%. The report examines critical market...

Optical Module Market Size, Competitors & Forecast to

The Optical Module Market, valued at USD 30.01B in 2026, is projected to reach USD 66.94B by 2032, growing at a 14.1% CAGR.

Why Arista's New Optical Transceiver Is a Big Deal

Futurium Take: Arista's new XPO module marks a fresh and important take on optical transceiver technology. If it performs in production as planned, it could substantially reduce capex

Yole Group

Yole Group - Access daily business, market & technology updates in the semiconductor industry, our Analysts' Analysis and Presentations and more

Optical Modules

This report aims to provide a comprehensive presentation of the global market for Optical Modules, focusing on the total sales volume, sales

Optical Components

Provides quarterly corporate revenue market share by end-market segment and quarterly shipment numbers for select optical components. Revenue-based market share for optical

SHIMADZU CORPORATION

Since 1875, Shimadzu is pursuing leading-edge science and technologies in analytical and measuring instruments including chromatographs and mass

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Why Lumentum, Coherent and other optical stocks are rocketing

"More optics, more lasers, more switching, and they supply it," he said of Lumentum and Coherent. Nvidia (NVDA) has previously made multibillion-dollar investments in both companies.

Five Key Trends of Co-Packaged Optics (CPO) in 2026

These pressures are driving renewed momentum behind co-packaged optics (CPO). According to LightCounting, sales of lasers and photonic integrated

Sivers Semiconductors Collaborates With Jabil on Energy Efficient

Through this collaboration, Jabil plans to develop a 1.6T linear receive optical (LRO) transceiver module using Sivers' high-performance Distributed Feedback (DFB) lasers. The new

Coherent's \$23B Opportunity Lifted by NVIDIA's Optical

Coherent's market on track to reach \$23 billion as NVIDIA's Spectrum-6 and Kyber drive structural demand for co-packaged optics components.

Optical Module Chip Market 2025

Which key companies operate in Global Optical Module Chip Market? -> Key players include Coherent Corp, Lumentum, Maxim Integrated, HAMAMATSU,

Contact Us

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