

Optical Module Vendor



Overview

Top 10 Optical Module Brand & Manufacturers Find the Top 10 Optical Module brand, manufacturers, and exporters. Get the contact details and addresses of comp.

Key Takeaways

Top optical module vendors include Innolight, Eoptolink, Coherent, Accelink, and Lumentum, specializing in high-speed transceivers for data centers, telecom, and cloud networks. Key Vendors and Profiles



1. Innolight Technology (Zhongji Innolight) Innolight is a global leader in high-speed optical transceivers, offering modules for 100G, 200G, 400G, and 800G applications. The company integrates R&D, design, packaging, testing, and sales, serving cloud data centers and telecom operators with solutions for 5G fronthaul, midhaul, backhaul, and backbone networks. Innolight reported revenues exceeding \$3.3 billion in 2024, with a focus on high-speed Ethernet transceivers and strong profitability .

2. Eoptolink Founded in 2008 in Chengdu, China, Eoptolink specializes in high-performance optical modules and devices for ICT industries, including data centers, FTTx, LTE, and smart grids. The company offers over 3,000 products compliant with international standards and serves more than 300 customers worldwide. Eoptolink achieved 175% revenue growth in 2024, positioning it as a top-tier vendor in high-speed transceivers .

3. Coherent (formerly II-VI Finisar) Coherent, headquartered in the U.S., provides optical components and transceivers for datacom and telecom applications. It focuses on integrated optics and silicon photonics, supporting 100G, 400G, and 800G modules. Coherent maintains a diversified portfolio and global manufacturing network, supplying major communication equipment vendors .

4. Accelink Technologies Accelink, based in China, develops optical transceivers, components, and modules for high-speed networks. It has six core technology platforms, including semiconductor growth, optical design, packaging, and subsystem development. Accelink serves telecom operators and data centers, emphasizing cost-efficient and reliable solutions .

5. Lumentum Operations LLC Lumentum designs and manufactures high-speed optical transceivers and photonic products for 400G and 800G data rates, targeting data centers and cloud infrastructure. The company focuses on coherent optics and integrated laser technology, with facilities in the U.S. and Asia-Pacific .

Other Notable Vendors

- Huagong Tech, Linktel, CIG Shanghai, Hisense Broadband, Intel, NeoPhotonics, Source Photonics, Hisilicon, Molex – These companies provide a range of optical modules and components, often specializing in specific segments like coherent optics, passive optical devices, or high-speed Ethernet transceivers .

- TFC, T&S Communications, Advanced Fiber Resources, Borui Technology, Optowide Technologies – Focused on upstream optical devices and components, including Mux/Demux filters and other optical elements .

Market Trends

- Chinese vendors like Innolight and Eoptolink have rapidly increased market share, particularly in high-speed Ethernet transceivers for cloud companies .

- U.S. and Japanese suppliers have largely exited the market, while generalist companies like Coherent and Accelink maintain diversified portfolios .

- The demand for 400G and 800G optical modules is growing, driven by AI, cloud computing, and 5G network expansion . These vendors collectively cover the full spectrum of optical module needs, from high-speed data center transceivers to telecom backbone solutions, making them key partners for global communication infrastructure.

Article Content

Top 10 Optical Module Brand & Manufacturers

Find the Top 10 Optical Module brand, manufacturers, and exporters. Get the contact details and addresses of companies producing

Optical Components and Modules

Optical passive components from individual isolators, couplers and PM components, to multi-function

LightCounting :: The TOP10 Transceiver Suppliers for 2024

The figure below illustrates the changes in the TOP10 list of optical transceiver suppliers over the last 15 years. A majority of the

LightCounting :: May 2025 Optical Vendor Landscape

This report takes a deeper look at suppliers of optical components and modules, providing market shares of leading vendors sorted

Top 5 Sfp Module Manufacturers In The U.S. For

Introduction Choosing the right SFP module supplier and optical transceivers manufacturer is one of the

LightCounting :: The TOP10 Transceiver Suppliers for

Sales of publicly traded manufacturers of optical components and modules reached just \$8.9 billion in

High Quality Optical Module Wholesaler

Hyper Photonix is a leading optical transceiver supplier for high-speed networking applications in data center, enterprise, and optical

Optical Transceiver Companies

Cisco Systems, Inc. offers optical transceiver modules used in various networking applications, ranging from campus to data centers

World Top 8 Best Optical Transceiver Manufacturers List You Should

The global optical transceiver market was valued at \$7.18 billion in 2020, and it is expected to reach \$14.3 billion by

Optical Transceivers | Coherent

Optical Transceivers Get the pluggable module performance you need from the manufacturer of choice for major networking

Top 28 Optical Communication Systems Companies

Want to Find More Optical Communication Systems Companies? If you want to find more companies that provide optical

Optic transceiver module OEM and ODM supplier | INPHITECH

OEM & ODM Supplier Core Competitiveness Inphitech's core competitiveness comes from our leading research and development

The Ultimate Guide to Optical Components Suppliers in 2025: Market ...

Introduction: The Critical Role of Optical Components in Modern Technology From the fiber optic cables that form the backbone of

Top 10 Optical module manufacturers in the World 2025

Are you curious about which optical module manufacturers stand out in today's competitive market? Understanding the top factories

Chinese Optical Modules Own 7 of the Top 10 Seats. So Why Are

Seven of the global top 10 optical module suppliers in 2024 were Chinese companies (including Source Photonics,

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

Best 10 Optical Transceiver Manufacturers in the United States (2025 ...

The ten companies below either design and ship branded pluggable transceivers, supply high-volume optical modules

Optical Transceivers Manufacturers and Suppliers in the USA

Manufacturer of optical subassemblies, components, and transceivers for fiber optic communications applications.

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