

Ranking of companies that manufacture optical module equipment

Article Overview

Leading optical module manufacturers include Innolight, Eoptolink, Accelink, II-VI, Xutron, Huawei, Cisco, and Topstar Technology, recognized for high-speed transceivers and global market presence.

Global Leaders

- o Innolight (Zhongji Innolight Co., Ltd.) - A global leader in datacom optical modules, Innolight specializes in high-speed modules including 100G, 200G, 400G, and 800G. It has strong market share in 400G and 200G products, first-mover advantages in 800G and coherent modules, and maintains partnerships with major cloud vendors like Meta, Google, and Amazon .

- o Eoptolink - Based in Chengdu, China, Eoptolink focuses on high-performance optical modules and devices for data centers, telecommunications, and smart grids. It offers over 3,000 products and complies with international standards such as TUV, CE, UL, FCC, and RoHS .

- o Accelink - A major Chinese optical module supplier providing a wide range of transceivers and optical communication solutions, including 100G to 800G modules, with strong R&D and manufacturing capabilities .

- o II-VI (including Finisar acquisition) - II-VI is a leading global supplier of optical modules, having acquired Finisar. It ranks among the top in market share and serves telecom, data center, and enterprise networks .

- o Xutron Technology - Tied with II-VI for top market share in optical modules, Xutron is recognized for high-speed transceivers and innovative optical solutions .

- o Huawei - A major equipment vendor producing optical modules for telecom and data center applications. Huawei has invested heavily in domestic supply chains and advanced optical devices .

- o Cisco (including Acacia and Luxtera) - Cisco manufactures optical modules for networking and data center applications, leveraging acquisitions to expand its optical transceiver portfolio .

- o Topstar Technology Industrial Co., Ltd. - Offers a broad range of optical transceivers including SFP, QSFP28, CFP, and 2PIC immersion liquid cooling solutions, supporting 100G to 800G data rates for high-speed networks .

Key Considerations

- o Product Range: Most top manufacturers provide modules for 100G, 200G, 400G, and 800G applications, with some offering coherent and high-end backbone network solutions .

- o Certifications: Leading suppliers comply with ISO 9001, RoHS, Telcordia GR-326, and other international standards to ensure reliability and performance .

- o Global Presence: Companies like Innolight, II-VI, and Cisco have strong international distribution and partnerships, while Chinese suppliers such as Eoptolink and Accelink are expanding globally . These manufacturers represent the most influential and reliable suppliers in the optical module industry, suitable for data centers, telecom networks, and enterprise applications.

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Type of Optical Module: Choose the right type of optical module based on factors such as form factor, application scenario, and

In the list of the top 10 global most competitive companies in optical devices and optical modules in 2025, Zhongji Innolight is at the

The field of optics is essential for the development of numerous technologies, including lenses, microscopes, telescopes, and fiber

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

This section provides a list of the top 10 Optical Module manufacturers, Website links, company profile, locations is provided for each

The rapid development of AIGC has promoted the demand for 800G optical modules, and

Optical Modules Market Outlook 2025-2034 The global optical modules market was valued at \$14.8 billion in 2025 and is projected to

Looking at the recently released 2023 Global Optical Module TOP10 list, Chinese companies even occupy seven

LightCounting stated that the above chart shows the changes in the TOP10 list of optical module suppliers over the

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

Optical-chip companies used in optical modules typically refer to publicly traded firms that design, manufacture, or

LightCounting pointed out that optical module suppliers headquartered in China are starting to move some of their

To help you choose the best partner, this article will analyze and introduce 10 companies in the optical transceiver

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13 SFP Module Manufacturers in 2026 This section provides an overview for sfp modules as well as their applications and principles.

MARKET INSIGHTS Global Optical Modulators Materials market size was valued at USD 2.64 billion in 2024. The

Recently, LightCounting, a market research institution in the optical communication industry, released the latest version

Web: <https://www.kremgroup.co.za>

