

Companies that have already mass-produced optical modules



Article Overview

Leading companies that have mass-produced optical modules include Innolight, Eoptolink, Accelink, Hisense Broadband, HG Genuine, Source Photonics, Coherent (Finisar), Cisco (Acacia), Marvell, and Intel.

Chinese Manufacturers

- Innolight (Zhongji Innolight Co., Ltd.): A global leader in datacom optical modules, Innolight produces high-speed modules including 100G, 200G, 400G, and 800G. It has achieved batch delivery of 800G and coherent modules, serving major cloud vendors like Meta, Google, and Amazon .
- Eoptolink: Focused on high-performance optical modules for data centers, telecom networks, and smart grids, Eoptolink has a wide product portfolio and serves over 300 customers globally .
- Accelink: Specializes in optical communication modules and has mass production capabilities for high-speed modules used in telecom and data center applications .
- Hisense Broadband: Engaged in R&D and production of optical communication products, supplying international markets including North America, Europe, and Asia .
- HG Genuine: Produces optical modules for various networking applications and has established mass production lines .
- Source Photonics: Although partially foreign-owned, it is considered a Chinese optical module manufacturer with mass production capabilities .

International Manufacturers

Article Content

10 companies in the optical transceiver industry chain 2024

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

AT& S Empowers High-Speed Optical Module PCB Manufacturing

Together with globally renowned optical module manufacturers, find out how AT& S is empowering high-speed Optical

Optical Modules Market Size, Growth Trends & Forecast

The Optical Modules Market encompasses the design, manufacturing, and deployment of

The CPO Showdown: How NVIDIA and Broadcom Are Racing to Dominate Optic

Traditional copper-based electrical interconnects and pluggable optical modules are rapidly approaching their

Listed companies manufacturing optical module chips

Publicly listed companies producing optical module chips are primarily distributed among optical chip suppliers,

Optical Modules Market Research Report 2034

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

Latest Ranking Of Top 10 Global Optical Module Suppliers

Recently, LightCounting, a well-known market research organization in the optical communication industry, released

Which publicly traded companies manufacture optical chips for optical ...

Chinese Optical Module & Integrated Chip Companies (Fast-Growing Segment) This category includes companies that

Top 10 AI Optical Chips Companies to Watch in 2025 and Beyond

Top 10 AI Optical Chips Companies to Watch in 2025 and Beyond Explore the evolving AI Optical Chips market as we profile ten

Top 10 Global Optical Modules in 2023: Chinese

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

Optics Transceiver Module Market 2026

Which key companies operate in Global Optics Transceiver Module Market? -> Key players include TDK, Hamamatsu Photonics,

Top 10 Leading Companies in the Global Optical Transceiver Market

Accelink Technologies is a leading provider of optical communication devices, specializing in the design,

Optical Chips: Mass Production Expansion

Global optical chip capacity surges as Coherent, Nokia, JX Metals, IQE, and China's Suzhou Optoelectronics race to

Optical Module Market Analysis and Forecast in 2026

Industry resources are concentrating on leading companies with technological R&D and large-scale mass production

Global Leader in Materials, Networking, and Lasers

Transform global communications networks with our comprehensive portfolio of coherent transceivers and

Have optical module chips gone into mass production yet?

In simple terms: □□ Optical module-related chips have already achieved large-scale mass production, but the industry is

Top 10 Leading Companies in the Global Optical Transceiver Industry

A rising force in high-speed optical interconnects, INNOLIGHT has become a key supplier to hyperscale cloud

Top Optical Transceiver Manufacturers List (2024)

The optical transceiver industry constantly evolves, with new companies appearing almost daily. This list of optical

Optical modules, which company is the most profitable?

Company highlights: In the field of high-end data center switches, Shanghai Electric's products for Pre800G have

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

Innolight and Eoptolink are estimated by industry sources to supply roughly 60% of NVIDIA's 800G volume, controlling

Listed companies specialising in optical modules and optical chips

Listed companies in the optical module and optical chip sector range from global diversified semiconductor leaders

Optical Module Chip Market 2025

The optical module chip market exhibits a fragmented yet competitive structure with global technology providers, semiconductor

The latest ranking of the TOP10 global optical module suppliers ...

The figure above illustrates the changes in the list of TOP10 optical module suppliers over the past 12 years.

Optical Module Market Analysis and Forecast in 2026

InnoLight Technology holds the world's number one market share in 800G silicon photonics modules, approximately

LIGENT Inc.

With dual strengths in optical-module and optical-chip R& D and mass production, LIGENT stands among the few companies

Deep Dive: Optical Module Market

Deep Dive: Optical Module Market Powering next-gen connectivity: How optical modules enable fast, reliable data

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

Nvidia's official announcement, CPO mass production, and a ...

InnoLight Technology's 1.6T optical modules are the only ones globally to have achieved mass production, with orders

Top 10 Optical Module Manufacturers' Annual Reports ...

The only domestic company simultaneously possessing mass production capabilities for a full range of high-speed

Contact Us

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

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

Email: info@jrsekwele.co.za

Phone: +31-20-794-2536

Address: Herengracht 47, 1015 BB Amsterdam, Netherlands

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