

# Optical Communication and Optical Module Company



## AI Overview

Top optical communication module companies include Accelink Technology, Coherent Corp., ESTEL, Suzhou TFC, and Eoptolink, offering high-speed transceivers and advanced photonic solutions for telecom and data networks. Key Companies and Their Offerings

**Accelink Technology Co., Ltd. (China)** is a major player in optical communication, specializing in optical transceivers, components, and modules for high-speed networks. The company provides solutions for telecom operators and data centers, focusing on cost-efficient, reliable performance and advanced packaging technologies. Accelink also invests in silicon photonics and hybrid integration for 200G/400G high-speed products, and has expanded globally with subsidiaries like Phabritek in Malaysia for high-end module production.

**Coherent Corp. (US)** is a leading provider of optical components and transceivers, including pluggable modules and coherent transceivers for datacom and telecom applications. Coherent emphasizes integrated optics and silicon photonics to enhance transmission capacity and energy efficiency. The company has grown through acquisitions, including II-VI and Finisar, expanding its portfolio to support 400G and 800G optical links.

**ESTEL (Europe/US)** designs and manufactures high-performance optical transceivers for data centers, metro, and long-haul networks. ESTEL focuses on efficiency, stability, and low power consumption, with all modules produced in Europe to ensure quality and supply chain security. Their product range includes 100G, 400G, and 800G transceivers optimized for telecom and datacom systems.

**Suzhou TFC Optical Communication Co., Ltd. (China)** provides a vertically integrated solution for optical devices, covering basic and passive components, ODM/OEM foundry, and packaging. TFC supports 200G/400G/800G optical modules and high-speed optical engines for...

## Article Content

DFB LD Chips | Fiber Optical Switches | Optical Line Protection and ...

GLSUN makes DFB LD chips & photodiode chips, high quality optical switches, mems variable optical attenuators, optical isolators, cwdm, dwdm, optical splitters, optical line protection and fiber

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 industry chain for you.

Optical Component Startup Tracker

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

Musk's Acquisition of Optical Module Maker Mesh Wins FTC

Musk's acquisition of Mesh is a piece of the puzzle for his computing empire. With self-developed chips, terrestrial clusters, space satellites, and optical communication technologies

Corning Optical Communications

Zahlreiche Originalausrüstungshersteller (OEM) setzen auf die Qualität von Corning: Wir entwickeln und fertigen leistungsstarke Glasfaserkomponenten und

Coherent Advances 16%, Lumentum Climbs 13%,

Coherent Advances 16%, Lumentum Climbs 13%, Applied Optoelectronics Adds 8% as Optics Rally Broadens ... COHR leads Tuesday's

The Complete Optical Transceiver Procurement Landscape of

Second, clustering the five CSPs by these variables. Third, the 2026 procurement profile for each. Fourth, the Chinese optical module company exposure matrix, six key judgments, and some

Advanced Photonics Solutions

Fiber Optic Components We offer an extensive range of high-performance fiber components, including a variety of Bragg grating filters, solutions for fiber lasers,

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

800G QSFP-DD Optical Module Market Revenue Forecast Driven

The 800G QSFP-DD Optical Module Market is experiencing rapid expansion driven by escalating data center demands, advancements in high-speed optical communications, and the

## Optical Transceiver Market Insights and Growth Report

For instance, in 2023, Gigalight, a China-based optical communications company, launched the GIGALIGHT 32GFC SFP28 ER optical transceiver module for use

## 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.

## Yole Group

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## Top Companies in Optical Communication Equipment

Manufacturer of optical communication terminals for air, space, and mobile applications. The company produces terminals enabling high data rates

## Optical communications module link extender including ethernet and

Abstract: This disclosure describes, among other things, an Optical Communications Module Link Extender (OCML) including embedded Ethernet and PON amplification rather than relying on a

## LIGENT Inc.

Ligent Technologies, Inc. ("LIGENT") is a global full-stack provider of optical-communication and optical-interconnect solutions, delivering the most critical

## Top 10 Optical Module Brand & Manufacturers

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 and sales of high

## Top 28 Optical Communication Systems Companies

Stay up-to-date with the latest optical communications trends. We design and manufacture a broad range of high-performance fiber optic components and

## In-Depth Review of the CPO Delay Controversy: Why a Single

On June 9, 2026, a client-only report from SemiAnalysis claiming that the large-scale commercialization of CPO (Co-Packaged Optics) would be delayed triggered a sharp, single-day

## Corning Incorporated

As a result, the company created a Glass Innovations segment, combining its former Display and Specialty Materials segments. Corning also created a Solar segment, which includes

## Advanced Optoelectronic Devices Supplier

The development direction of high speed, large capacity and wide bandwidth of optical communication requires the high integration of photoelectric devices. The

## OPTICAL COMMUNICATIONS PRODUCTS

Wavelength Management modules, optical monitoring modules, and passive optics. These modules benefit from Coherent's deep technology vertical stack, and are integrated with electronics and software

From optical modules to chips -

Huagong Tech, an optical module manufacturer based in central China's Wuhan, launched the world's first 12.8-terabit XPO module in March, bundling the capacity of eight 1.6T modules into a

## Acacia Communications, Inc.

High-speed coherent optical interconnect products that transform communications networks, relied upon by network equipment providers,

## Optical Transceiver Market Report 2026

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## Homepage | Lumentum

Discover how Lumentum enables innovation through optical and photonic technologies for cloud networking, 3D sensing, lasers, and advanced

## Contact Us

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