

Optical Modules in Q1



Overview

Driven by global AI data center demand, Chinese exports of 1.6T optical modules and fiber optics surged in Q1, with factory orders booked through 2028. Chinese exports of fiber optic cables and optical modules saw double-digit growth in the first quarter, driven by massive global investments in. Chinese exports of optical fibre and transceiver modules posted double-digit growth in Q1 2026. 735 billion yuan, surpassing its full-year 2024 profit. Management confirms capacity is being expanded. Overview: The Iran-US-Israel war that escalated in Q1 2026 left a clear mark on the optical transceiver modules sector. Optical transceiver modules, converting electrical signals to optical for high-speed fiber optic data transmission in data centers, telecommunications networks, and defense. Optical module demand is being pulled in two directions at once, faster bandwidth for dense networks and tighter constraints on power, security, and lead times. As hyperscalers ramp up build outs, the appetite for bandwidth continues to rise.



Article Content

Hot

SiTime Corporation (SITM) Q1 2026 Earnings Call Transcript

This growth reflects the breadth of demand across AI infrastructure, including optical modules, switches, SmartNICs and accelerator platforms.

Feb 05, 2026 Hot

AXT's revenue grows 17% in Q1 after greater-than-expected export

We're now supporting nearly all leading customers in the optical space. This includes tier-1 laser manufacturers and optical transceiver module makers both around the globe and in China,"

Apr 14, 2026 Hot

LightCounting :: Sales of 800G transceivers will return the market to ...

June 12, 2025 LightCounting expects a 10% sequential growth in sales of optical transceivers in the current quarter, after a flat Q1. Most of the growth will come from sales of 800G Ethernet

Feb 09, 2026 Hot

Zhongji Innolight Q1 profit surges 262% on strong AI-driven demand

On May 15, 2026, management for optical module manufacturer Zhongji Innolight confirmed in an investor Q& A that orders and shipments for its high-end 800G/1.6T optical modules

Jun 23, 2026 Hot

AI DC buildout in America is not possible w/o Chinese suppliers. This ...

In Q1, transceiver module export grew 30% YoY. 1.6T transceiver modules are now the most fought over products in export mkt. China now supplies 70+% of global transceiver & 60+% of fiber

Oct 09, 2025 Hot

TSEM Stock Soars After Tower Semiconductor Partners

Tower Semiconductor (TSEM) shares soared 17% in Thursday's pre-market trade before paring some of the gains after the company announced a

Sep 27, 2025 Hot

Hyperscaler demands drive up demand for optical

Driven by AI applications, spending on datacom optical components rose over 90% as 400GbE and 800GbE optical modules for AI applications drove demand to

Sep 18, 2025 Hot

Optical Modules

This report aims to provide a comprehensive presentation of the global market for Optical Modules, focusing on the total sales volume, sales revenue, price, key companies market share and

Oct 21, 2025 Hot

400G Optical Module: Growth Opportunities and Competitive

The 400G Optical Module market is projected to reach \$14.8B by 2025, growing at 11.5% CAGR. Demand from data centers and telecom drives this expansion. Access market growth analysis.

Jan 21, 2026 Hot

POET Technologies Reports Q1 2026 Financial Highlights and

Strategic Collaboration: The partnership with LITEON aims to co-develop next-generation optical communication modules based on POET's patented optical interposer technology, enhancing

Jun 07, 2026 Hot

POET Technologies Inc. Reports Q1 2026 Financial Results and

The partnership aims to co-develop next-generation optical communication modules built on POET's patented optical interposer technology and integration platform. Announced the joint

Jun 16, 2026 Hot

AI demand sends profit soaring for China optical vendor

AI demand sends profit soaring for China optical vendor Domestic AI demand surging in China with cloud giants boosting capex by 254%.

Aug 20, 2025 Hot

China AI Optical Module Exports Jump 30%, Factory Orders Hit 2028

Driven by global AI data center demand, Chinese exports of 1.6T optical modules and fiber optics surged in Q1, with factory orders booked through 2028.

Feb 27, 2026 Hot

Interoperability of 800G ZR/ZR+ optical modules over

Marvell, Lumentum and Coherent have demonstrated interoperability of 800G ZR/ZR+ optical modules over transmission links up to 500km. This

May 05, 2026 Hot

China's optics boom: prices up tenfold, order books full until 2028

China's optical fibre and transceiver exports grew sharply in Q1 2026. Specialised product prices rose tenfold year-on-year, with order books already committed through 2028.

Apr 08, 2026 Hot

Optical Module Supply Chain Financial Data Tracking · Issue 1, May

Tfc Optical Communication (300394.SZ): The 2026 Q1 report shows revenue of RMB 9.4 trillion. The data is anomalous and judged to be a unit error; all such data are excluded.

Mar 11, 2026 Hot

Optical Transceiver Modules Driving AI & Telecom Upgrades

Q1 2026 Market Updates Overview: The Iran-US-Israel war that escalated in Q1 2026 left a clear mark on the optical transceiver modules sector. Optical transceiver modules, converting

Oct 12, 2025 Hot

Optical Module Industry Statistics 2026

Our in-depth market data report on Optical Module Industry. Explore verified statistics and the latest research.

Nov 14, 2025 Hot

>>Supply shortage specialty optical fiber prices spike 10x • Q1

Jukan (@jukan05). 570 likes 22 replies. >>Supply shortage specialty optical fiber prices spike 10x • Q1 export volumes across multiple optical fiber, optical cable, and optical module product

Jul 02, 2025 Hot

LightCounting says sales of 800G transceivers will

LightCounting releases figures estimating 10% sequential growth in sales of optical transceivers in the current quarter, after a flat Q1.

May 28, 2026 Hot

High-Speed PCB Solutions for 400G and 800G Optical Modules

This guide explains the key PCB technologies, materials, manufacturing processes, and cost considerations for 400G and 800G optical modules in 2026.

Oct 14, 2025 Hot

SiTime (SITM) Q1 2026 Earnings Transcript | The Motley Fool

This growth reflects the breadth of demand across AI infrastructure, including optical modules, switches, SmartNICs and accelerator platforms.

Jan 20, 2026 Hot

800G Optical Modules Drive Market Recovery in 2025

800G modules drive optical market recovery in Q2 2025, with initial 1.6T shipments. This article highlights key trends in data center optics and AI

Jun 09, 2026 Hot

Optical Module Supply Chain 2025 Annual Report Data Summary ·

The core focus this week is the release of the formal 2025 annual reports by leading A-share optical module manufacturers, alongside quarterly performance guidance from overseas

Aug 21, 2025 Hot

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 the critical plumbing of AI data center optical interconnects. Yet

May 22, 2026 Hot

MPWR Q1 2026 Earnings Report on 4/30/2026

Monolithic Power Systems announced their Q1 2026 earnings on 4/30/2026. View MPWR's earnings results, press release, and conference call transcript at MarketBeat.

Feb 26, 2026 Hot

Optical Module Supply Chain Weekly Report: Issue 4, April 2026

Optical Module Supply Chain Weekly Report: Issue 4, April 2026 The core focus this week is the concentrated disclosure of Q1 2026 financial reports by leading domestic optical module

Nov 23, 2025 Hot

Innolight Q1 2026 revenue up 192%, profit surpasses 2024 total

Optical module giant Innolight (300308.SZ) released its Q1 2026 report on April 16, showing significant growth. The company reported revenue of 194.96 billion yuan, a 192.12%

Jan 29, 2026

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