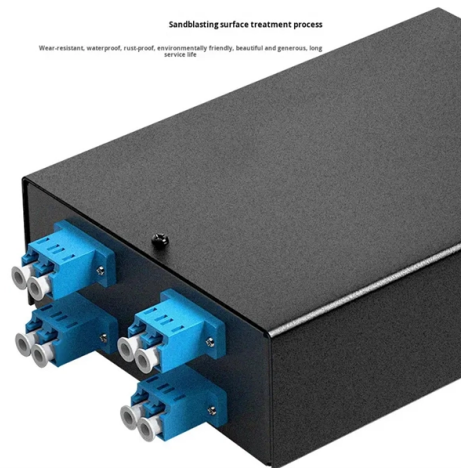


Optical module orders in Q2



Overview

The report indicates that optical module sales remained flat in the first quarter. At the same time, China's Coherent's Q2 FY 2026 results highlight accelerating AI datacenter optics demand, rising mix of 800G and 1.6T transceivers, and improving non-GAAP profitability. Management emphasized exceptional bookings visibility, ongoing 6-inch indium phosphide (InP) capacity ramp, and growing traction in. According to ZDNet, the company said in its 1Q26 earnings release that its foundry has secured orders from a major optical communication module provider. Samsung Electronics said it is currently in talks with several major global customers on commercialization and plans to begin mass production. BOSTON (May 7, 2025) – After explosive growth in 2024, 800G Datacom optics for AI and general computing applications will be the fastest growing segment of the market in 2025, according to the latest Optical Components Report from research firm Cignal AI. During the National Day holiday, the mutual investment among American tech giants, with a spiraling ascent on both feet, has also brought tangible.

Article Content

800G optical modules drive market recovery in Q2 2025

According to a market research report, global optical module sales are projected to grow by 10% month-on-month. This growth is primarily driven by increasing demand for 800G Ethernet modules. Another

POET Technologies Stock Could Still Surge in 2026, but the Bar for a ...

POET's manufacturing readiness in Malaysia for light sources is very far along, according to the company, and will be ready in Q2 (for 800G optical engines) by Q3 2026. The company also

Optical Module Package Market 2025

Optical Module Package Market was valued at 8942 million in 2024 and is projected to reach US\$ 20220 million by 2032, at a CAGR of 12.7%

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.

Powering the Next Data Race: How 800G & 1.6T

Additionally, Research C observed that Ethernet optical module sales surpassed \$3 billion USD in Q2 2024, representing a 30% year-over-year

Lumentum Orders Booked Through 2028: Can Optical

Optical communications are emerging as the next AI computing infrastructure frontier, driven by data interconnection bottlenecks. Lumentum's order book is full through 2028, reflecting

Global optical module sales reach \$4.25 billion in H1 2022

The global Ethernet optical module market share in Q1 and Q2 2022 amounted to USD 1,112/ 1,207 million respectively, and the sales revenue in Q2, although lower than the record high in

MACOM (MTSI) Q2 2026 Earnings Transcript

MACOM (MTSI) Q2 2026 Earnings Transcript Date Thursday, May 7, 2026 at 8:30 a.m. ET Call participants Chief Executive Officer — Stephen G. Daly Chief Financial Officer — John F.

Coherent Q2 FY 2026: AI Datacenter Demand Lifts

Futurum Research analyzes Coherent's Q2 FY 2026 results, highlighting AI datacenter optics demand, 6-inch indium phosphide capacity

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

Nvidia Orders Surge: InnoLight and Eoptolink Dominate

According to sources, the additional 800G optical module orders from Nvidia are primarily captured by InnoLight and Eoptolink, accounting for

Samsung Foundry Reportedly Wins Optical Module Order,

Samsung Foundry is reportedly stepping up its silicon photonics efforts. According to ZDNet, the company said in its 1Q26 earnings release that its foundry has secured orders from a major optical

POET Technologies Q4 2025 loss \$42.7M, cash \$430M | POET Stock

POET Technologies (NASDAQ: POET) reported audited Q4 2025 results, announcing a net loss of \$42.7M and revenue of \$341,202. The company raised gross proceeds of \$375M and

POET Technologies Receives \$5 Million Production Order for 800G

The purchase order for optical engines was made by a leading systems integrator that will manufacture and sell optical transceiver modules. The production order represents further proof

Full Transcript and Detailed Analysis of "Optical Module Giant ...

He revealed that the company experienced a "step-function increase" in orders in Q2, especially in the data center field, where the book-to-bill ratio exceeded 4x.

AAOI Q1 2026 Earnings Call Transcript

ELSFP: External Light Source Pluggable—an optical module with a high-power laser source positioned externally to the main data transfer path, supporting co-packaged optics in data

>> China's AI High-Speed Optical Module Orders Booked Through

Jukan (@jukan05). >> China's AI High-Speed Optical Module Orders Booked Through Q4; Key Optics Valley Companies Running at Full Capacity Even During Chinese New Year -

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.

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

@grok "s reasons to be bullish on \$LITE \$AAOI \$SNDK \$MU All four

That creates sustained demand for high-speed optical networking (to move data between GPUs without bottlenecks), high-bandwidth memory (HBM), and high-capacity storage

MaxLinear (MXL) Q2 2025 Earnings Call Transcript

So in that to that extent, we're very heavily engaged with both optical module makers and with what you call the copper guys.

800GbE Optics Shipments to Grow 60% in 2025

Cignal AI's Optical Components Report is published quarterly and provides revenue-based market share of company sales into four optical

Lumentum (LITE) Q2 2026 Earnings Call Transcript

Lumentum (LITE) Q2 2026 Earnings Call Transcript DATE Tuesday, Feb. 3, 2026 at 5 p.m. ET CALL PARTICIPANTS President and Chief Executive Officer —

AAOI Applied Optoelectronics, Inc.

Optical, networking stocks surge after Applied Optoelectronics reveals hyperscaler order SA NewsTue, Mar. 24 6 Comments

Lumentum Growth Doubles, Coherent Orders Booked Through 2028,

Furthermore, TSMC's tight CoWoS packaging capacity has indirectly hampered the delivery schedule of optical modules; the delivery pace of NVIDIA GPUs is constrained by packaging

POET Technologies Ramps Up Production After \$375 Million Capital...

POET Technologies (TSXV:PTK, NASDAQ:POET) is entering 2026 with clear momentum, reporting that it secured over \$375 million in gross equity proceeds—\$225 million during Q4 and

China AI Optic Orders Booked to 2028 as Demand Spikes

Chinese fiber optic and optical module orders are booked through 2028 as global AI data center construction drives a massive surge in demand and prices.

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