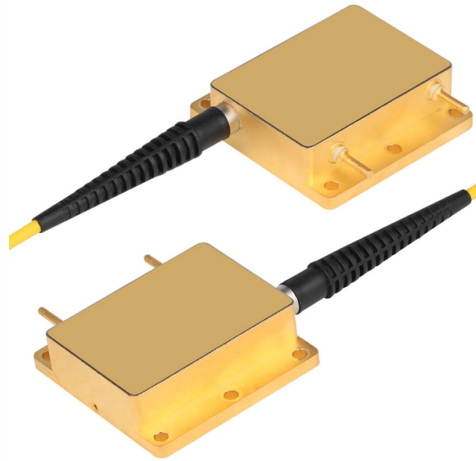


The strongest company in co-packaging optics



Overview

Coherent (NYSE: COHR) is the volume leader, with roughly 25% market share in optical transceivers and FY2025 revenue of \$5.81 billion, up 23% year-over-year. It is NVIDIA's named collaborator on silicon photonics for the Spectrum-X platform and a major CW (continuous-wave) laser. This report lists the top Co-packaged Optics companies based on the 2023 & 2024 market share reports. The co-packaged optics market is projected to grow from USD 15 million in 2023 to USD 49 million by 2028, registering a CAGR of 26. Growing investment by techgiants to develop datacenters and introduction of ultra-high-definition videostreaming are expected to propel. The global market for Co-Packaged Optics was estimated to be worth US\$ million in 2024 and is forecast to a readjusted size of US\$ million by 2031 with a CAGR of %during the forecast period 2025-2031. As applications like AI and machine learning become more prevalent, demanding higher bandwidth data processing capabilities, CPO technology provides a. This report highlights the top silicon photonics stocks to watch, grouped by their role in the value chain. Let's look at where the investable terrain is forming. Every silicon photonics system starts with a laser. Co-packaged optics (CPO) technology, a key enabler for next-generation data center architectures, promises unprecedented bandwidth density and power efficiency by tightly integrating optical engines with switch silicon. But after nearly a decade of existence, where does this next-generation optical.

Article Content

Semiconductor: 120 Funding Deals (Full List 2024-2026) (2026)

All the fundraising deals made in the semiconductor industry during Here is the full list of fundraising deals for Ytd 2026: SEMICONDUCTOR MARKET — YTD 2026, JANUARY 1, 2026

The advent of co-packaged optics (CPO) in 2025

Co-packaged optics (CPO)—the silicon photonics technology promising to transform modern data centers and high-performance networks by

Top Silicon Photonics Stocks 2026: Breaking the

Optical module makers and hyperscalers have been scrambling for secondary suppliers. The EML market is dominated by a handful of names:

Co-Packaged Optics: Inevitable but Not Imminent

BOSTON (February 27, 2025) – Co-Packaged Optics (CPO) is slowly moving to real deployment, catalyzed by the explosion in AI bandwidth and connectivity

Co-packaged Optics Companies

This report lists the top Co-packaged Optics companies based on the 2023 & 2024 market share reports. Mordor Intelligence expert advisors conducted extensive

Top Co-Packaged Optics Companies

Co-Packaged Optics industry insights on factors that are driving the growth of the Co-Packaged Optics Market and key players along with their go to market strategies and new revenue

Co-Packaged Optics Market Size, Share and Growth

The co-packaged optics companies have adopted product launches, acquisitions, expansions, and contracts to strengthen their position in the co-packaged optics

These 6 stocks could be major winners of an upcoming optics

The companies should benefit from "strong pricing dynamics," Klein wrote in a late February note - pointing to the need for optical interconnects and transceivers, which convert

Where co-packaged optics (CPO) technology stands in

Co-packaged optics (CPO) technology, a key enabler for next-generation data center architectures, promises unprecedented bandwidth density

What is Co-Packaged Optics (CPO) Technology?

Learn about Co-Packaged Optics technology and how it revolutionizes data center design and will scale with the growth of AI.

Co-Packaged Optics

This report aims to provide a comprehensive presentation of the global market for Co-Packaged Optics, focusing on the total sales revenue, key companies market share and ranking, together with an

Co-Packaged Optics: powering the next wave of AI infrastructures

Get the news on Co-Packaged Optics powering the next wave of AI. Explore photonics packaging trends and join our live with Lam Research.

Co-packaged Optics Market Research Report 2033

According to our latest research, the global co-packaged optics market size reached USD 1.48 billion in 2024, reflecting robust adoption across data-intensive industries.

Co-Packaged Optics (CPO) 2025-2035: Technologies,

IDTechEx's "Co-Packaged Optics (CPO) 2025-2035" explores technical innovations and packaging trends, analyzing the value chain. It evaluates industry players

Co-Packaged Optics (CPO) 2025-2035: Technologies, Market, and

Co-packaged optics involve integrating SERDES and optical interface electronics onto a package, potentially further integrating them into a single IC. Previous efforts have explored high-bandwidth,

Coherent Showcases Multiple Co-Packaged Optics (CPO)

Coherent is pushing a coherent optics ecosystem that supports multiple optical architectures —no one-size-fits-all path here. This kind of flexibility, along with their strong supply

Global Co-Packaged Optics Market Size, Share,

Global Co-Packaged Optics Market is expected to grow from \$ 15 mn in 2022 to \$ 2840 mn by 2032, at a CAGR of 68.9% during the forecast period 2032.

AMD Acquires Enosemi to Accelerate Co-Packaged

Co-packaged optics can deliver higher bandwidth density and better power efficiency than traditional approaches, representing a transformative step

What are Co-Packaged Optics?

We explain co-packaged optics (CPO), why they're important for data centers and networking, and the photonics engineering tools needed to expand

Silicon photonics and co-packaged optics at the heart of

Yole Group unveils its latest photonic market and technology analyses, Silicon Photonics 2025 and Co-Packaged Optics for Data Centers

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Co-packaged Optics: all eyes on high-performance

Co-packaging using a silicon photonics technology platform aims to overcome the challenges mentioned above”. In this context, Yole Intelligence releases its

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