

Optical module prices drop significantly



Overview

The optical module market has become increasingly competitive, with average selling prices declining at approximately 15-20% annually for mainstream products. Chinese manufacturers have significantly expanded their production capacity, intensifying price competition across all. Recently, LightCounting, a market research organization in the optical communications industry, pointed out in its market forecast for optical communications IC chipsets that in 2023, sales of PAM4 chips will exceed US\$1.1 billion, while sales of coherent DSP chipsets will drop to US\$800 million. 7% during the forecast period MARKET INSIGHTS The global Optical Module Package Market was valued at 8942 million in 2024 and is projected to reach US\$ 20220 million. The share prices of three closely watched optical module concept stocks, including Yi Zhongtian, have recently fluctuated at high levels. On September 11th, Xinyi Sheng, Zhongji Xuchuan, and Tianfu Communication saw their shares rise by 13. Today, they fell by. Late March, spot memory prices dropped after Google published research on CXL memory pooling and KV cache compression. The market read "AI memory demand will fall." That was the wrong conclusion. With global R&D projected to exceed \$2.1 billion by 2025 and 35 percent of manufacturers reporting lead times beyond 12 weeks, the. The optical module and data center interconnect (DCI) market is experiencing significant expansion, driven by the escalating demand for high-bandwidth connectivity, cloud computing, 5G networks, and data-intensive applications.

Article Content

CPU Shortage Deepens, Optical Module Value Restructuring

Late March, spot memory prices dropped after Google published research on CXL memory pooling and KV cache compression. The market read "AI memory demand will fall."

Global Optical Modules Market Segmentation Analysis 2026-2033

As businesses increasingly shift towards digital transformation, the demand for optical modules is surging, driven by the exponential growth of data consumption and the rising need for efficient ...

LightCounting :: February 2025 Component shortages limit growth in ...

Demand for optical connectivity remains strong, but component shortages hobbled growth in sales of optical transceivers in Q4 2024. The first half of 2025 will be impacted as well.

Deep Dive: Optical Module Market

Today, I'm excited to share an in-depth analysis of the global optical module market, an industry I find particularly compelling due to its critical role in data center networks for the ...

Optical Module Industry Statistics 2026

In 2022, the average selling price (ASP) of 400G optical modules decreased by 15% compared to 2021, due to increased competition and technological advancements.

Optical Module Package Market 2025

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LightCounting :: February 2025 Component shortages ...

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When will PAM4 and coherent DSP prices drop?

The entry of Chinese manufacturers into the optical component module market has led to a significant drop in sales prices. By 2027-2029, the prices of both PAM4 and coherent DSP will drop ...

Comprehensive Overview of Optical Module and DCI Trends: 2026-2034

The optical module and data center interconnect (DCI) market is experiencing significant expansion, driven by the escalating demand for high-bandwidth connectivity, cloud computing, 5G ...

Optical module "Yi Zhongtian" has fallen! Demand relies on AI, but ...

The share prices of three closely watched optical module concept stocks, including Yi Zhongtian, have recently fluctuated at high levels. On September 11th, Xinyi Sheng, Zhongji ...

Optical Module Procurement Guide

Understanding the cost of optical modules has become a formidable challenge for IT and procurement professionals. Vendor proliferation, rapid technology advancement, and shifting ...

Contact Us

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