

Optical Module Shipments in 2021



Overview

4Q21 and Annual 2021 revenue market share results for companies selling Telecom, Datacom, Industrial, and Consumer optical components. This report is the final version of Signal AI's Optical Components Report for 4Q21. This edition (the second release and final beta launch of this report) is. 800G Ethernet Transceivers will Eclipse Sales of Lower Speed Modules by 2025 This report analyzes the impact of Mega Datacenters on the market for Ethernet optical transceivers, DWDM optics, Active Optical Cables (AOCs), Embedded Optical Modules (EOMs), and Co-Packaged Optics (CPO). It leverages. According to the latest market report released by LightCounting, a renowned research organization in the global optical communications industry, HISILICON Optoelectronics was ranked third in the world in the TOP10 global optical module supplier rankings in 2021, and HISILICON's optical module. We have achieved to link material platforms with different types of optical modules - well structured in the report. Despite the. Revenue generated by the optical transceiver market reached around \$9. 6B in 2020 and is expected to reach \$20.



Article Content

2025 Optical Module Market Share and Demand Report

Global AIDC CAPEX is projected at \$400-480 billion in 2025, with optical modules accounting for 3% of total costs,

Opinion: optical transceivers at the chokepoint of AI

As AI infrastructure accelerates at an unprecedented pace, optical connectivity has become

Active Optical Module Market Research Report 2034

Active Optical Module market valued at \$10.7 billion in 2025, projected to reach \$35.6 billion by 2034 at 14.2% CAGR, driven by data

Optical Transceiver Market Size, Share, Industry Report – 2035

Optical Transceiver Market Size The global optical transceiver market was valued at USD 13.4 billion in 2025. The market is

Global Data Center Optical Module Market 2021: By Key Players,

The Global data center optical module market is estimated to grow at a significant CAGR during the forecast period (2021-2027).

LightCounting :: December 2021 Quarterly Market Update

Report Abstract LightCounting's Quarter Market Update reports are designed to provide an easy-to-digest snapshot of optical

4Q21 Optical Components Report

The 4Q21 Optical Components Report includes: 4Q21 and Annual 2021 revenue market share results for companies

LightCounting :: August 2021 Optical Industry Continues Gains in Q2 ...

Particular areas of strong demand mentioned by optical component makers include 400G transceivers and coherent modules,

Demand for Datacom Optical Modules Reaches Record Levels in 1Q24

Spending on Datacom optical components was up more than 90% YoY as AI applications of 400GbE and 800GbE

4Q21 Optical Components Report

4Q21 and Annual 2021 revenue market share results for companies selling Telecom, Datacom, Industrial, and

LightCounting :: Component shortages limit growth in transceiver sales

Chinese optical module manufacturers will report Q4 results together with the full year results in April, but several of them have

LightCounting :: July 2021 Mega Data Center Optics

It provides historical shipments data and projections for 2.5G, 10G, 100G, 200G, 400G, and 600/800G DWDM ports, several types of

Optical Modules Market Size, Growth Trends & Forecast

Optical Modules Market size was valued at USD 3.5 billion in 2025 & is estimated to reach USD 8.2 billion by 2034,

Optical component revenues hit US\$4.7B in 2021 – report

Shipments of 400GbE datacom modules doubled and reached record levels in 2021, as large cloud operators and

Optical Transceiver Market Size, Share, Trends | Forecast

For instance, In 2021, Marvell and OE Solutions collaborated to offer the 100G coherent QSFP-DD optical transceiver

OPTICAL TRANSCEIVERS FOR DATACOM & TELECOM MARKET

This growth is driven by high volume adoption of high data rate modules above 100G by big cloud service operators and national

HISILICON Optical Module Shipments | Weyland

Today, the first phase of the optical chip factory has long been completed and mass-produced, and the second phase

Independent agency analysis: Trina Solar second for global module ...

CHANGZHOU, China, Jan. 27, 2022 /PRNewswire/ -- PV InfoLink, a global authoritative photovoltaic analysis agency, issued the

Signal AI: 400ZR module shipments could triple this year

Signal AI said that it expects shipments of 400ZR/ZR+ modules to triple this year as cloud operators such as Microsoft, Amazon, and

2021 module shipment ranking: Longi retains top spot

Longi has retained the top position in the module shipment ranking for 2021, after it grabbed the top in 2020,

GLOBAL OPTICAL MODULE MARKET REACHES \$14.5 BILLION BY

If the global situation can remain stable, the optical module market is expected to increase from \$8 billion in 2020 to \$14.5 billion in

Independent Agency Analysis: Trina Solar Second for Global Module ...

PV InfoLink, a global authoritative photovoltaic analysis agency, issued the global module shipment ranking for 2021

Optical Module Market Size, Competitors & Forecast to

The Optical Module Market, valued at USD 30.01B in 2026, is projected to reach USD 66.94B by 2032,

Optical Module Industry Statistics 2026

In 2021, the fiber optic transceiver module segment accounted for the largest revenue share (58%) of the optical

Optical Transceivers for Datacom & Telecom Market 2021

The high number of players shows how fragmented the optical modules industry is. Despite the effort to find all top players on the

Optical Module Industry Statistics (2026): Expert Analysis

Optical Module Industry Statistics Optical module demand is reshaping faster than most forecasts, with 2026 growth

Optical Module Chip Market 2025

Optical Module Chip Market size was valued at US\$ 823 million in 2024 and is projected to reach US\$ 1.52 billion by 2032, at a

Global Optical Module Suppliers TOP10 Ranking Changes

In the 2021 annual optical module shipments TOP10 list released in 2022, the number of Chinese enterprises has

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://sdesign.net.pl>

Email: sales@sdesign.net.pl

Phone: +48 694 237 815

Address: ul. Marszałkowska 10, 00-001 Warsaw, Poland

This document is for informational purposes only. Specifications subject to change without notice.

