

## Domestic Optical Module Shipments in 2024



### Overview

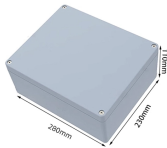
BOSTON (January 7, 2025) – Total shipments of leading-edge datacom optical modules are projected to tally over \$9 billion for 2024, according to the latest Optical Components Report from research firm Cignal AI. Well over 3 million high-speed datacom modules were shipped this quarter in support of. A research company reported that in the first quarter of 2024, 400GbE and 800GbE module shipments increased by more than 25% month-on-month. According to the research.



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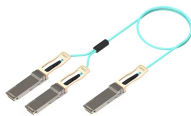
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Hyperscale network operator demand drove purchases of 400GbE and 800GbE datacom and 400ZR telecom optical modules to record levels, according to the latest Optical Components ...



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Datacom component revenue surged to nearly US\$2.5 billion in 2Q24 as Cloud operators rushed to support AI networking infrastructure, according to the latest Optical Components ...



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Research B further reports that the market for high-end data center optical modules will exceed \$9 billion USD in 2024, with 400G and 800G module shipments increasing nearly fourfold, reaching 20 million ...



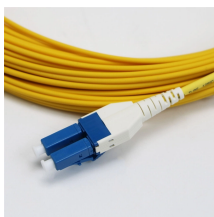
Spending on Datacom optical components was up more than 90% YoY as AI applications of 400GbE and 800GbE optical modules for AI applications drove demand to record levels.



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TMCnet News Demand for Datacom Optical Modules Reaches Record Levels in 1Q24 [June 13, 2024]



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## Contact Us

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