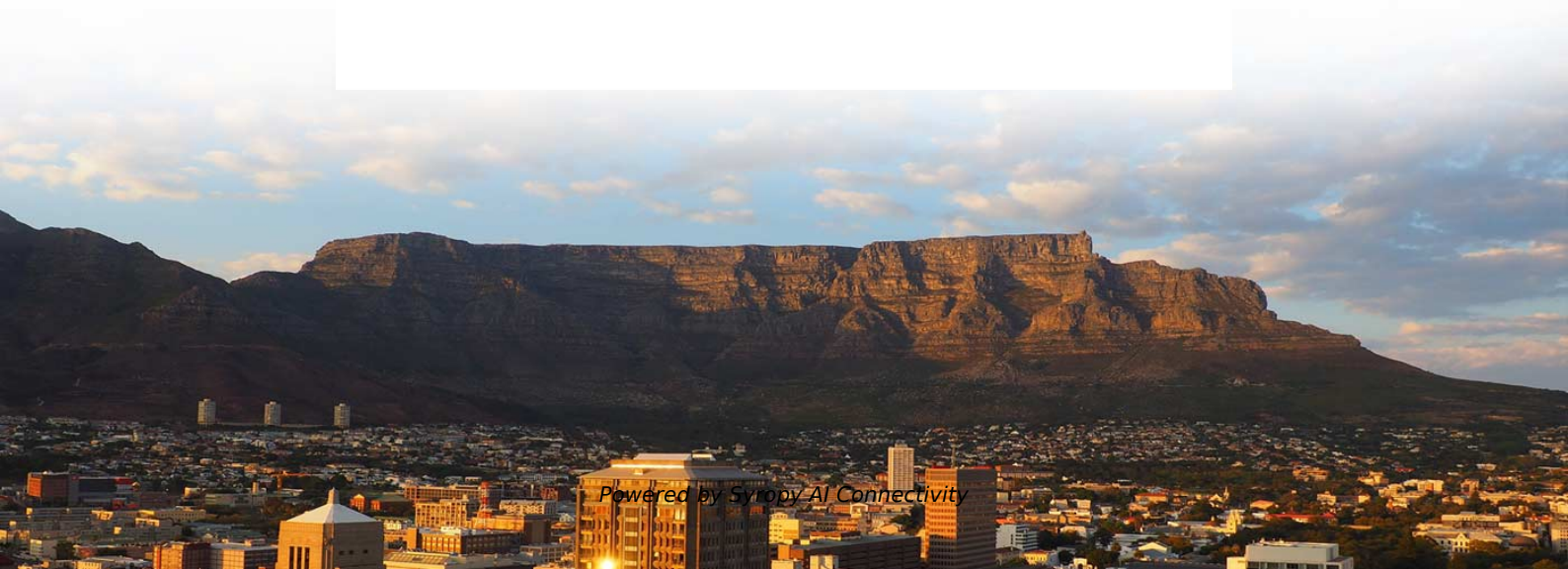


# **Price List for Smart Pluggable Optical Modules for Data Center Interconnection**





## Price List for Smart Pluggable Optical Modules for Data Center Inter

---

### Products



The solution simplifies transport between data centers by replacing stand-alone optical transponders with the Cisco ® portfolio of standardized

### XPO: Redefining Pluggable Optics for AI Networking

XPO represents a new class of optical pluggable module designed specifically for next-generation AI data center fabrics. Each XPO module delivers 12.8Tbps of bandwidth using 64 electrical lanes and



### \$NVDA \$LITE \$COHR \$AAOI \$AXTI EVENT

Co-packaged optics (CPO) and tighter integration: optical engines moved from pluggable front panels to being co-located with switching silicon (and

### Pluggable Optics for Data Center Market Skyrockets to \$12.35 Billion

With projected growth to \$12.35 billion by 2031, the Pluggable Optics for Data Center Market represents a significant opportunity for component providers, system technology integrators,



### Data Center Interconnect with Cisco Coherent Pluggable Optics

The solution simplifies transport between data centers by replacing stand-alone optical transponders with the Cisco® portfolio of standardized coherent pluggable modules, which can be deployed



### Coherent (COHR) Q1 2026 Earnings Call Transcript

Multiple customer engagements on integrated optics applications reinforce our view that the incremental market opportunity for optical solutions in the scale-up portion of the AI data center



### Pluggable Optical Module Market Research Report 2034

The pluggable optical module market was valued at \$9.8 billion in 2025 and is projected to reach \$26.4 billion by 2034, growing at a CAGR of 11.6%.





### Optical Modules in General-Purpose Computing Scenarios

Huawei offers a comprehensive portfolio of pluggable StarryLink optical modules for data center networks, with various models providing flexible plug-and-play solutions tailored to diverse interface



### Pluggable Optical Modules - GIGALIGHT

GIGALIGHT provides 100G, 200G, and 400G pluggable digital coherent optical transceiver modules (DCO) for data center interconnection (DCI), 5G backhaul, metro telecommunication, and other long

### Pluggable Optics

Pluggable optics are interchangeable transceiver modules that connect different network components, such as switches, routers, and servers, to convert



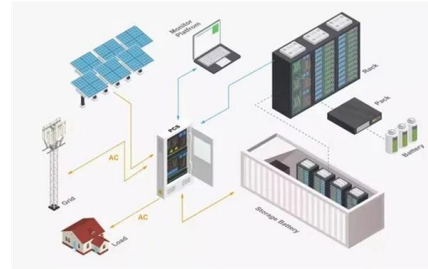
### Optical Transceiver Technology Trends of Data Center

1. Optical Module Requirements for Internal Interconnection of Data Centers The internal interconnection of the data center accounts for a large



## Optical Transceiver Market Size, Share, and Trends Analysis 2032

The global Optical Transceiver market size was estimated at USD 13.08 Billion in 2024 and is estimated to grow at a CAGR of 15.41% from 2025 to 2032.



## XPO: Redefining Pluggable Optics for AI Networking

This section outlines the five critical requirements that define the next generation of data center optics and examines why existing standards--originally developed for traditional cloud computing

## Optical Interconnect Technology Analysis: LPO, NPO, CPO

Exploring optical interconnects for AI data centers: LPO for low-power, short-distance links, NPO for high-density, near-package connections,



## Ekinops

Ekinops optical transport solutions for data center interconnection optimize cost and performance to deploy as much capacity as possible in the minimum space

## Silicon Photonics in Pluggable Optics White



## Paper

Silicon photonics technology has long been of interest in the optical networking industry and in recent years has gained a major foothold in the data



### **CPO (Co-Packaged Optics): A Key Technology Path for**

Co-Packaged Optics (CPO) is emerging as a critical technological path for optical interconnects in AI data centers. This article delves into the

### **What is Data Center Interconnect (DCI) and Why Optical**

? The Role of Optical Modules in DCI At the heart of every DCI solution are optical transceiver modules, which convert electrical signals into



### **Global Data Center Pluggable Optical Modules Market Research**

Data Center Pluggable Optical Modules are hot-swappable optical transceivers designed for high-speed data transmission within and between servers, switches, and storage systems in data centers.



## Transceiver Modules for Data Center Interconnect

Learn how and where to implement Cisco Optics solutions to gain the reach you need for connecting data centers across your metro areas and beyond.



### Cisco Optics , Transform Your Network

Pluggable optics enable high data-rate transmission between servers, switches, and routers. Get performance-leading optical transceivers for any network with Cisco

### Pluggable Optics for Data Centers Business Analysis Report 2024

Pluggable optics, also known as optical transceivers, are compact, hot-swappable devices that enable high-speed data transmission between servers, switches, routers, and storage within and



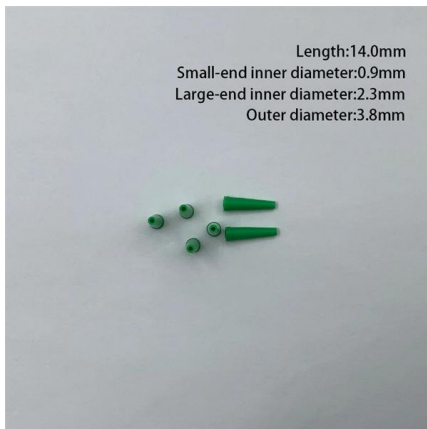
### Pluggable Optical Modules: Transceivers for the Cisco

The table below lists the Cisco Pluggable modules in the Cisco ONS family that have reached end-of-sale or end-of-life status, followed by their



## Pluggable Optics for Data Centers Business Analysis Report 2024

The global market for Pluggable Optics for Data Centers was estimated at US\$5.6 Billion in 2024 and is projected to reach US\$9.9 Billion by 2030, growing at a CAGR of 9.8% from 2024 to



## Pluggable Optics for Data Centers Business Analysis Report 2025

The report includes the most recent global tariff developments and how they impact the Pluggable Optics for Data Centers market.

## Global LPO Optical Module Market Research Report 2024

LPO optical module refers to linear-drive pluggable optical modules. These are optical transceivers designed to operate at lower power consumption levels compared to traditional optical modules.



## Contact Us

For datasheets, pricing, or custom high-speed optical interconnect solutions, please visit:  
<https://www.syropy.com.pl>