

Swedish Price 800G Optical Module QSFP



Overview

The STC-40028 from Swedish Telecom Opto's LPO Series is a high-performance 800 Gb/s QSFP-DD SR8 optical transceiver optimized for short-reach, high-bandwidth data-centre and AI workloads. It breaks down the current costs for 400G and 800G modules, provides an objective comparison between OEM and third-party products, and reveals the volume discount tiers that most vendors keep secret. Click to get your 800G transceiver modules. Explore QSFPTEK 800G OSFP optics price lists and datasheets. The 800G optics provide ultra low latency, low power, and high reliability optical interconnect core components for data centers, AI computing clusters and ISP networks.



Article Content

800G OSFP/QSFP-DD | Transceiver Modules

FS provides an expanding portfolio of 800G OSFP/QSFP-DD solutions featuring high-performance, high-bandwidth, and backward compatibility. The 800G transceiver modules are ideal choice for AI

SFP, QSFP, QSFP-DD & OSFP Cages: The 10G-to-800G Selection

See ganged SFP+ cages → Heat Sinks: Integrated vs Riding QSFP-DD cage with integrated heat sink for high-power 400G optics. As optics pass ~12–15W, the cage is the cooling

800G QSFP-DD

SULITON 800G OSFP/QSFP-DD Module SULITON provides OEM and ODM of various optical modules from 10 100 1000baseTx SFP to 800G at a price that

800G LPO QSFP-DD800 DR Optical Transceiver

FiberMall LQSFP-DD-800G-DR8D is a large-capacity optical module with high efficiency, and low power consumption, and is suitable for high-speed network

800G vs. 1.6T Transceivers for AI Data Centers:

Compare 800G and 1.6T transceivers for AI data centers in 2026. Learn the differences in performance, power efficiency, use cases, and deployment

Data Center Optical Transceiver Market Size, Share, Trends

The 800G standard is in active volume ramp. Following the IEEE 802.3df standard ratification, multiple vendors have launched or are sampling 800G QSFP-DD and OSFP modules with silicon photonics

QSFP-DD Price Guide 2026: 400G/800G Costs & TCO Analysis

QSFP-DD price guide with 400G/800G module costs, OEM vs third-party comparison, volume discounts, and 3-year TCO analysis for data center buyers.

Optical Module Market Analysis and Forecast in 2026

AI computing power has driven explosive growth in the optical module market, with 800G and 1.6T technologies leading the industry transformation.

Cisco QSFP-DD and OSFP 800G ZR/ZR+ Coherent

They expand Cisco routed optical networking applications to include 800G links and are compatible with Cisco and third-party 800G-capable routers,

800G QSFP-DD SR8 LPO Optical Transceiver Module, Compatible

Buy YTLINK 800G QSFP-DD SR8 LPO Optical Transceiver Module, Compatible with 800GBASE-SR8 QSFP-DD Multimode Optical Modules, 2 x MPO-12, 850nm 50m: Network

Third-Party Optical Transceivers Market Report 2025

Third-Party Optical Transceivers Market Third-Party Optical Transceivers Market Dublin, May 28, 2025 (GLOBE NEWSWIRE) -- The "Third

1.6T OSFP224 | AI Ethernet Modules

FS provides an expanding portfolio of 800G OSFP/QSFP-DD solutions featuring high-performance, high-bandwidth, and backward compatibility. The 800G transceiver modules are ideal choice for AI

800G OSFP Optical Transceiver Modules

Explore QSFPTEK 800G OSFP optics price lists and datasheets. The 800G optics provide ultra low latency, low power, and high reliability optical interconnect core components for data centers, AI

High-Speed Opto Modules

Opto Modules are optical transceiver modules that convert electrical signals into optical signals and vice versa, enabling high-speed data transmission over long distances in fiber optic networks. Used in

Cisco QSFP-DD and OSFP 800G ZR/ZR+ Coherent Optics Modules

Cisco QSFP-DD and OSFP 800G coherent optical modules are supported on Cisco switches and routers. For more details, refer to the Cisco Transceiver Modules Compatibility Matrix.

200G/400G/800G Optical Transceiver Modules | FiberMall

200G/400G/800G optical module features up to 40km transmission distances using QSFP56/QSFP-DD footprints for data center interconnect applications - FiberMall

800G OSFP/QSFP-DD Optical Transceivers for

High-density 800G OSFP and QSFP-DD transceivers support InfiniBand and RoCE, enabling 100m to 2km transmission via MMF and SMF.

800G QSFP-DD Optical Module Market Trends 2025: What's

The report analyzes the global 800G QSFP-DD Optical Module Market, focusing on sales trends, pricing, market share, and the competitive rankings of top companies. It offers detailed

800G/400G Coherent OSFP/QSFP-DD Transceiver Modules | Optical

FS 800G/400G Coherent OSFP/QSFP-DD optical transceiver module solutions offer a range of OSFP/QSFP-DD modules 120km/500km reach, and used for Edge DCI, LH, Regional, Metro and

STC-40028 | 800G QSFP-DD LPO SR8 Optical Transceiver

The STC-40028 from Swedish Telecom Opto's LPO Series is a high-performance 800 Gb/s QSFP-DD SR8 optical transceiver optimized for short-reach, high-bandwidth data-centre and AI workloads.

800G QSFP-DD

OSFP 800G SR8 is an Eight-Channel, Parallel, Pluggable, Fiber-Optic OSFP for 800Gigabit Ethernet applications. This transceiver is a high-performance module

800G-2xDR4 OSFP112 LPO Optical Transceiver Module

Fiber Type: Single mode Form Factor: OSFP112 Operating Temperature: 0 °C to 70 °C Compliance: IEEE 802.3ck, QSFP-DD MSA, CMIS 5.x Ordering Information: For detailed information and to place

QSFP-DD Transceiver: What Drives 11.47% CAGR Growth?

The QSFP-DD Optical Transceiver market is projected to reach \$11.14 billion by 2025, driven by government incentives and strategic partnerships. Analyze 11.47% CAGR growth, key

Contact Us

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