

OEMQSFP28 Optical Module 40G



Overview

Our 40G/100G SWDM4 QSFP28 multi-rate transceiver enables flexible multimode connectivity with extended reach. Supporting 440m over OM5 multimode fiber at 40G and 150m at 100G using 4 wavelengths (850/880/910/940nm), this module delivers 2. LC/UPC duplex connector enables seamless. An Optical Transceiver is a critical optoelectronic component that facilitates seamless electro-optical (E-O) and photo-electric (O-E) conversion within fiber-optic networks. Unitekfiber, a global optical transceiver wholesaler, provides a comprehensive portfolio of MSA-compliant. Intel® Ethernet QSFP28 Optic delivers high-performing computing interconnect for deployments of 100GbE Intel® Ethernet QSFP28 Optic Overview Intel® Ethernet QSFP28 Optics are an excellent choice for fiber systems in high-speed communications equipment. Both short range and long-range transceiver. e most characteristic parameters. Please refer to the respective datasheet min Tx power and Rx sensitivity. Dispersion/path penalties not taken into account. FEC: If FEC is required in host equipment for performance @ 1 GHz grid and with integrated FEC. Requires a DCP Open min Tx power and Rx. Her first purchase order went to the usual OEM vendor: 400 QSFP28 LR4 modules at a discounted enterprise price of \$780 per module. That afternoon, a colleague sent her a.

Article Content

Wholesale Optical Transceivers Module | 100G QSFP28, 40G QSFP

Shop high-speed optical transceivers from Unitekfiber. We offer 100% compatible 40G, 100G, and 400G QSFP-DD modules for data centers. Expert technical support & wholesale pricing.

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%.

Spec Sheet

QSFP+ 40G Active Optical Cables Siemon option for 40Gb/s high-speed Low data Power with four fiber optic transceivers per end, each operating at data rates from 1 to 10.5 center Active interconnects.

Extreme Compatible 40/100GBASE-SM4 SWDM4 QSFP28 Dual Rate

The Extreme Compatible QSFP28 Optical Transceiver Module is designed for use in 40/100G Ethernet throughput up to 150m over OM5 multimode fiber (MMF) using a wavelength of 850nm via Duplex

QSFP Transceiver Modules | 40G, 100G, 400G QSFP+, QSFP28

Shop a complete range of reliable QSFP transceiver modules. Find compatible QSFP+, QSFP28, and QSFP-DD optics for data rates from 40G to 400G and beyond. Engineered for data centers and

40G QSFP+/100G QSFP28 | Carritech Optics

The 40G QSFP+/100G QSFP28 transceiver category offers state-of-the-art optical modules optimised for ultra-fast data transmission at 40Gbps and 100Gbps, providing unmatched scalability and

100Gb/s QSFP28 Transceivers

Amphenol's 100G QSFP28 optical modules include SR4, AOC, AOC break out, CWDM4, LR4, ER4 Lite, ER4 and ZR4 series, which adopt LC or MPO optical ports and are compatible with IEEE802.3bm,

Boost Connectivity with Reliable 40g qsfm module price Solutions for ...

Find advanced 40g qsfm module price answers for quick and dependable data flow. Use modern technologies to improve connection for flawless communication.

Wholesale Optical Transceivers Module | 100G QSFP28, 40G QSFP

Amphenol provides a series of 40G QSFP+ optical module products, including SR4, eSR4, IR4, LR4, ER4 lite, AOC and AOC breakout series.

QSFPTEK Transceiver Best Deals and Price List

QSFPTEK is a one-stop optical transceiver manufacturer and seller. We provide 1G to 400G optics with a vast selection of compatibility and models.

Custom 100G QSFP28 SRBD Module | Duplex LC MMF

Seamless 10G/40G Replacement: Matches the exact physical interface of older 10G SR or 40G BiDi networks, enabling a literal plug-and-play bandwidth upgrade without touching the structured cabling.

40G/100G SWDM4 QSFP28 Multi-Rate | OM5

EDGEOPTIC 40G/100G SWDM4 QSFP28 multi-rate: 440m at 40G/150m at 100G over OM5, 4 wavelengths, 2.2dB budget. LC duplex for flexible data center

QSFP+/28/56 AND SFP28/56 OVERVIEW

AND SFP28/56 OVERVIEW OVERVIEW The tables below list the QSFP+/28/56, SFP28/56 transceivers and cable assemblies currently provided in the Smartoptics portfolio and with the most characteristic

40Gb/s QSFP+ Transceiver | Optical Interconnect | Amphenol

Amphenol provides a series of 40G QSFP+ optical module products, including SR4, eSR4, IR4, LR4, ER4 lite, AOC and AOC breakout series.

QSFP28 Price Guide 2026: 100G Transceiver Costs & TCO

OEM vs Third-Party: The Real Cost Gap Why does an OEM QSFP28 LR4 module cost so much more than a compatible third-party LR4 module? The answer usually has less to do with

Optical Transceiver Pricing: Cost Ranges by Speed and Type

40G QSFP + modules for MMF SR4 links are among the most cost-efficient high-speed options; compatible 40G SR4 MPO modules can be found at modest prices. LR4 or specialized packaged

40GBASE-SR4 QSFP+ 850nm 150m Transceiver Datasheet | FS

Description The QSFP+ Optical Transceiver Module is designed for use in 40Gb/s FDR10 InfiniBand systems throughput up to 150m over OM4 or 100m over OM3 multimode fiber (MMF) using a

40G/100G SWDM4 QSFP28 Multi-Rate | OM5

Our EDGEOPTIC SWDM4-40-100G-Q28-440 is a multi-vendor compatible 40G/100G SWDM4 QSFP28 multi-rate optical module designed for Ethernet applications operating over multimode fiber

40G QSFP+ Optical Transceivers Complete Guide

How 40G QSFP+ optical transceivers boost performance in data centers and telecom networks. Learn about types, use cases, and cost-saving benefits.

40G and 100G Compatible Rate QSFP28 SWDM4

10Gtek's 40G/100G QSFP28 SWDM4 transceiver modules are designed for use in 40G/100G Ethernet links over duplex multimode fiber. Four channels/lanes in the TQSFP28-100G-SR4 QSFP-100G-SR4 OEM 100GBASE-SR4

1 star has been working hard in supplying various optical modules products for 14 years 2.Getting trusted by more and more customers home and abroad 3.One of the most reliable optical modules

200g ethernet network adapter,Supplier-Fibermall

Our company provides 200g ethernet network adapter at wholesale price. You can get fast delivery, high-quality service and free optical communication product solution consultation-Fibermall

40G and 100G Compatible Rate QSFP28 SWDM4 Optical Transceiver

10Gtek's 40G/100G QSFP28 SWDM4 transceiver modules are designed for use in 40G/100G Ethernet links over duplex multimode fiber. Four channels/lanes in the 850-940nm region @10.3125Gb/s / @

40G QSFP+ Transceiver Modules | Optical

FS 40G QSFP+ optical transceiver module solutions offer a full range of QSFP+ modules from 150m to 80km reach, and used for high-density switching, routing

QSFP28 Transceiver: The Ultimate 100G Optical

Discover ascentoptics about QSFP28 transceiver solutions. Master 100G optical modules with in-depth insights and trusted guidance.

Intel® Ethernet QSFP28 Optic

The QSFP28 SR4 transceiver is a high-performing module for SR optical links over OM4 MMF, and is ideal for short-range, multi-lane data communication, and interconnects applications.

QSFP+ 40G ZR4 Optical Transceiver Module 80km

Asterfusion 40G QSFP+ ZR4 optical transceiver modules support 40GBASE-ZR4 Ethernet. QSFP+ 40G 80km opticaal modules are designed for Ethernet,

40G Optical Transceivers and Cables Portfolio | FS

40GBASE Optical Transceivers and Cables Portfolio Product Overview The 40G transceiver module portfolio offers customers a wide variety of high-density and low-power 40Gigabit Ethernet

Contact Us

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