

ASEAN 40g Multimode Optical Module



Overview

The series of product adopts LC or MTP/MPO connector and operates over Single Mode or Multimode optical fiber. They can be used for connections from 150m up to 40km and are suitable for 40G Ethernet to Breakout to 10GBASE-SR Ethernet or Optical Transport Network OTU3. 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 and data center applications. Click to get your 40G QSFP+ transceiver modules from nearby warehouses. Trusted by 260K+. The Cisco® 40GBASE QSFP (Quad Small Form-Factor Pluggable) portfolio offers customers a wide variety of high-density and low-power 40 Gigabit Ethernet connectivity options for data center, high-performance computing networks, enterprise core and distribution layers, and service provider. 40G Transceivers by JTOPTICS deliver high-speed optical data transmission and are ideal for data centers, enterprise networks, and telecom applications. SR4, LR4, ER4, PSM4, CWDM, BiDi, SWDM4. Our qsfp optical module delivers 40G performance that transforms how your.



Article Content

Jan 28, 2026

Cisco 40GBASE QSFP Modules Data Sheet

QSFP-40G-SR4-S does not support FCoE. Cisco QSFP-40G-SR4 The Cisco 40GBASE-SR4 QSFP Modules support link lengths of 100 meters and 150 meters, respectively, on laser

Jun 23, 2026

small form factor pluggable module 40G

Part No. SLT0QPS4040GT85C QSFP28 SR4 40G The SULITON Transceiver module 40G is an enhanced QSFP28 fiber optic transceiver supporting transmission at 40 Gb/s up to 150m over OM4

Apr 03, 2026

6 Common 40G QSFP+ Optical Module Models

With four mutually independent channels for transmitting and receiving optical signals, 40G optical modules are able to provide high-density and low-power 40G Ethernet connectivity

Apr 17, 2026

40G QSFP+ Transceiver Modules | Optical Transceivers

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 and data center applications.

Oct 30, 2025

QSFP+ 40G SR4 optical module, multimode, 100m,

Explore the QSFP-40G-SR4 40G SR4 multimode module for 100m with MPO. Cisco compatible - buy for data centers!

Sep 24, 2025

In-Depth Guide to 40G QSFP+ Optical Modules, DAC,

40G optical modules are increasingly widely used in data centers. 40G optical modules can reach up to 40Gbps to help data centers relieve operational

Feb 10, 2026

40G QSFP+ Optical Transceiver Modules | FiberMall

40G QSFP+ (Quad Small Form-factor Pluggable Plus) & BIDI Transceiver Modules enable a maximum of 40km optical transmission over multi-mode/single-mode fiber.

Dec 16, 2025

JTOPTICS 40G Transceivers | High-Performance 40G Solutions

40G Transceivers by JTOPTICS deliver high-speed optical data transmission and are ideal for data centers, enterprise networks, and telecom applications. Engineered for reliability and scalability,

Dec 02, 2025

40G QSFP Modules-Optical Transceivers

QSFP 40G SR4 BD The QSFP+ module is specifically engineered for 40GBASE Ethernet applications, supporting a throughput of up to 150m over OM4 multimode fiber (MMF) using a wavelength range

Mar 24, 2026

40G QSFP+

40G QSFP+ Applications The 40G SR4 QSFP-optical module is often used with the MPO/MTP connector, and can also be used with mTP/MPO to LC fiber jumpers

Dec 12, 2025

6 Common 40G QSFP+ Optical Module Models

7, 40G BIDI QSFP + optical module: the central wavelength of 850nm, 900nm, duplex LC interface, multimode, support for DDM, operating temperature of 10 ° C ~ 70 ° C, transmit optical

May 26, 2026

MTS-SFP-40G-SR/LC Technical Data Sheet

Belden provides the information and specifications herein on an "ASIS" basis, with no representations or warranties, whether express, statutory or implied.

Jun 28, 2025

Dell networking transceivers and cables

All optics and cables released by Dell Networking have passed comprehensive optical analytics check as well as an extensive dynamic test suite. Dell-labeled optics are warrantied alongside the Dell

Apr 08, 2026

The Ultimate Guide to 40G QSFP+ Transceivers: Unlocking Scalable ...

A 40G QSFP+ module (Quad Small Form-factor Pluggable Plus) is a hot-swappable, fiber-optic transceiver designed to transmit data at 40 Gbps over either multimode or single-mode fiber.

Aug 25, 2025

40G Optical Transceivers and Cables Portfolio | FS

The series of product adopts LC or MTP/MPO connector and operates over Single Mode or Multimode optical fiber. They can be used for connections from 150m up to 40km and are suitable for 40G

Sep 28, 2025

How to choose suitable 40G QSFP+ optical module data centre

Faced with the two major technical routes of QSFP-40G-SR-BD (short-distance bidirectional) and QSFP-40G-LR4-S (medium-distance single-mode), how to accurately match the

Dec 31, 2025

Cisco 40GBASE QSFP Modules Data Sheet

This module can be used for native 40G optical links over 12-fiber ribbon cables with MPO/MTP connectors or in 4x10G mode with parallel-to-duplex fiber breakout cables for connectivity

Sep 19, 2025

QSFP+ 40G ZR4 Optical Transceiver Module 80km

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

May 17, 2026

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

Sep 04, 2025

40Gbps QSFP+ Optical Modules

40Gbps QSFP+ Optical Modules QSFP-40G-LR4 QSFP-40G-SDLC-PAM QSFP-40G-SR-BD (02311FPA) QSFP-40G-eSR4 QSFP-40G-iSR4 QSFP-40G-LX4 QSFP-40G-ER4 QSFP-40G-LR4

Jul 20, 2025

Everything You Should Know About QSFP-40G-SR4 Optical

This article will introduce the 40GBASE-SR4 optical module, this module is designed for 40G Ethernet short range, this article will introduce this module in detail and describe how it works for you.

Sep 09, 2025

QSFP+ 40G transceivers

This category includes all types of QSFP transceivers for 40G data connections, including SR4 multi-mode, eSR4 multi-mode, IR4 single-mode and LR4 single

Sep 10, 2025

40G 850nm Multimode MPO DCI Coherent QSFP Optical Module

Get effortless 40G connectivity with our 40G Multimode MPO DCI Coherent QSFP Optical Module. Boost your DCI optical modules speed today!

May 01, 2026

40G QSFP+ Transceivers | SR4, LR4, ER4, PSM4

High-speed 40G QSFP+ modules for data center and enterprise networks using parallel optics over multimode fiber with MTP/MPO connectivity. Long-reach 40G

Oct 14, 2025

QSFP-40G-SWDM4 QSFP+ Optical Transceiver Module

TARLUZ 40G QSFP+ SWDM4 optical transceiver is designed for 40G links to reach up to 440m over Multimode Fiber (MMF). It is compliant with the QSFP+ MSA,

Mar 30, 2026

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.

Apr 16, 2026

Panduit Cable Ordering Guide For Cisco 40G Optics

QSFP-40G-SR4 The QSFP-40G-SR4 module supports link lengths of 100 meters and 150 meters, respectively, on laser-optimized OM3 and OM4 multimode fibers. It primarily enables high-bandwidth

Sep 18, 2025

Connection Schemes for Optical Module and Fiber Patch Cord

40G QSFP SR4 optical module operates at a wavelength of 850nm, using MPO connectors, and pairs with OM3 multimode fiber patch cords for distances up to 100M and OM4

Nov 26, 2025

What is QSFP-40G-SR4 Optical Transceiver? | QSFPTek

This article will introduce the QSFP-40G-SR4 optical transceiver, a module that operates at 850 nm over MTP/MPO fiber and is ideal for short

Dec 12, 2025

How to choose the 40G QSFP + optical module in the multimode

Nowadays, with the rapid development of science and technology and the continuous improvement of user's needs, 40G applications in the communications industry are becoming more

Contact Us

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