

Tajikistan SFP Optical Module 40G



Overview

The QSFP-SR4-40G Module supports 12 Fibers MTP/MPO Male connectors, reaching a link up to 150m over OM4 MMF (100m over OM3). This transceiver is compliant with QSFP+ MSA, IEEE 802.3ba 40GBASE-SR4 and breakout to 4x10GBASE-SR standard. 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. 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 QSFP+ optical transceivers available in multimode (100m & 300m) and single mode options (2km, 10km, 40km) and DAC cables, with a Lifetime Warranty. 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. It is compatible with most switches—CISCO, Juniper, Arista, Brocade, H3C, HPE, DELL, etc) The 40G QSFP+ series transceivers, with transmission distances ranging from 100m to 80km. The 40G QSFP+ optical module is a high-performance, low-power optical fiber communication device that supports data transfer rates up to 40Gbps.

Article Content

Jun 30, 2025

SFP Module Prices Comparison by Top 5 SFP

SFP modules have been in large demand in data centers with the continuous development of optical communication. Also, the SFP module type

Oct 31, 2025

40G QSFP+

The 40G QSFP+ optical module is a high-performance, low-power optical fiber communication device that supports data transfer rates up to 40Gbps.

Jan 15, 2026

100m 1000m 25g 10g 40g Sfp Fiber Optic Module Technical Specifi ...

100m 1000m 25g 10g 40g Sfp Fiber Optic Module Technical Specifi searchable photo catalog of B2B products. - Page 26

Jan 09, 2026

SFP Optical Module 1.25G Single Optical Fiber 20km

This is a standard SFP optical module. It uses a single mode optical fiber and the speed rate can up to 1.25Gbps, transmission distance up to 20 km.

May 19, 2026

Finisar Neophotonics Jdsu Hisense Sfp Module 1G 10G Lx Sx Lh

Key attributes Type SFP Module Use FTTX Network Wireless Lan, 5G, Bluetooth, Wired LAN Model Number SFP 10G Brand Name Unionfiber Place of Origin Guangdong, China Warranty Time 3 Years

Mar 14, 2026

40G QSFP+

The 40g QSFP+ modules produced by SULITON are suitable for most switch brands on the market, such as MSA, Cisco, Huawei, Juniper, Dell, Edge-Core and other

Sep 07, 2025

40G QSFP+ Optical Transceiver Modules | Solid Optics

40G QSFP+ optical transceivers available in multimode (100m & 300m) and single mode options (2km, 10km, 40km) and DAC cables, with a Lifetime Warranty.

Sep 06, 2025

Optical Modules Market Research Report 2034

Optical Modules Market Outlook 2025-2034 The global optical modules market was valued at \$14.8 billion in 2025 and is projected to reach \$39.6 billion by 2034,

Mar 08, 2026

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

Aug 09, 2025

Small-Form Factor Pluggable (SFP) and Stacking Accessories

Meraki's hardware warranty and return policy and Meraki EOL policy does not apply to Cisco Optics, Cables and accessories in any shape or form. C8455-G2-MX: The compatible SFP modules on the

Dec 15, 2025

OSFP vs. QSFP vs. SFP: Which Is Right for You?

Confused about the differences between OSFP, QSFP, and SFP? This guide explains their distinct features, applications, and helps you choose the

Apr 01, 2026

What is QSFP & QSFP+ Transceiver: An Ultimate Guide

What is a QSFP & QSFP+ Transceiver? QSFP stands for Quad Small Form-factor Pluggable. By integrating four-lane signals into a single module, it

Dec 26, 2025

SFP+, XFP, QSFP+, DAC Twinax Cable 10Gtek Transceivers Co., Ltd

DAC Twinax Cable Maker. CE, FCC, RoHS, ISO9001 Certified. Professional Manufacturer focusing on SFP+ Cables, QSFP+ Cables, MiniSAS Cables, QSFP Cables, XFP Cables, CX4 Infiniband Cables

Feb 22, 2026

40G QSFP+ to 10G SFP+ QSA Adapter Converter Module for

Cost-effective Conversion from QSFP+ to SFP+ Port - Ipolex 40G to 10G Adapter Module allows smooth and cost-effective migration to 40 Gigabit Ethernet by providing an option to use lower-speed. Plug

Aug 29, 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

Dec 29, 2025

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. Click to get

Jul 18, 2025

40G QSFP+

The 40G QSFP optical module is a compact hot-swappable light module with four transmission channels, each with a data rate of 10Gbps, and is compliant with

Dec 17, 2025

Optical module

An optical module is a typically hot-pluggable optical transceiver used in high-bandwidth data communications applications. Optical modules typically have an electrical interface on the side that

Sep 12, 2025

Sfp Module QSFP28 100G 1310Nm 10KmTransceiver Data Center Optic Module ...

SFP 100G Brand Name Unionfiber Place of Origin Guangdong, China Warranty Time 3 Years Product name SFP Module Type Fiber Optic Transceivers Connector Type LC / SC / MPO Max Data Rate

Mar 02, 2026

Wholesale Optical Transceivers Module | 100G

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

Dec 07, 2025

40G QSFP+ Cable and Transceiver Modules Data Sheet | FS

The QSFP-LR4-40G-I Optical Transceiver Module is designed for use in 40Gb/s QDR InfiniBand systems throughput up to 10km over single mode fiber (SMF) using a wavelength of

Feb 17, 2026

Connection Schemes for Optical Module and Fiber Patch Cord

10G SFP+ SR optical module operates at a wavelength of 850nm, using LC duplex interfaces, and pairs with multimode duplex fiber patch cords OM3 for distances up to 300m. 40G

Sep 19, 2025

Arista Optics Modules and Cables

Deployment flexibility with 800G (dual 400G), 400G, 100G, 50G, 40G, 25G, 10G or 1G modules. Hot swappable to maximize uptime and simplify serviceability Data rates from 1GbE to 25GbE supported

Contact Us

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