

# Request a quote for a 40G pluggable optical module configuration



## Overview

Shop Cisco 40G optical modules for QSFP+, BiDi, CFP, and 40G uplink deployments. 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+. QSFP+ (Quad Small Form-factor Pluggable Plus) is a compact, hot-pluggable transceiver designed for 40G Ethernet providing a balance of port density and power efficiency. The design is compliant with 40GBASE-ER4 of the IEEE P802. The module converts 4 inputs channels (ch) of 10Gb/s electrical data to 4 WDM optical signals and multiplexes them into a single. 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 00networks, enterprise core and distribution layers, and service provider. The 40G QSFP+ transceiver module provides a strong 40 Gbps link into a small QSFP footprint with a 4x10G configuration. This QSFP+ 40G LR4 module uses Arrayed Waveguide Grating (AWG) technology to link four transmitters and receivers via an optical multiplexer/demultiplexer (MUX/DeMUX). Compare SR4, CSR4, LR4, BiDi, DAC, AOC, MPO or LC cabling, MMF or SMF.

## Article Content

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 40 Gigabit Ethernet

40G QSFP+

Below we will show different models of 40G QSFP+ one by one. More SFP modules will be released online soon. If you are looking for a 40g QSFP+ transceiver

CISCO QSFP-40G-SR4 CISCO 40GBASE-SR4 QSFP

Core 4 Solutions has the CISCO QSFP-40G-SR4 in stock - most ship same day. Guaranteed best price on the web on the CISCO QSFP-40G-SR4.

QSFP+ 40G Optical Transceivers,40G Fiber Optic Transceiver

40G QSFP+ BIDI optical transceiver module is a pluggable optical transceiver with a duplex LC connector interface for short-reach data communication and interconnect applications using Multi

QSFP+ 40G LR4 CWDM 10km SMF Optical Transceiver

Check out our ISO 14001, ISO 45001, and ISO 9001 certified optical transceivers for quality and reliability. Our transceiver modules are flexible and high-performance

40G QSFP+ TRANSCEIVERS | Smartoptics

QSFP+ (Quad Small Form-factor Pluggable Plus) is a compact, hot-pluggable transceiver designed for 40G Ethernet providing a balance of port density and power efficiency.

SFP vs SFP+ vs SFP28 vs QSFP+ vs QSFP28: 2026

1) What Transceiver Form Factors Mean (2026) SFP-family and QSFP-family transceivers are hot-pluggable modules that convert electrical

Arista QSFP-100G-LR4-Arista | 100G QSFP28 Transceiver, Single

The Arista QSFP-100G-LR4 is a 100GBASE-LR4 QSFP28 optical transceiver designed for high-performance 100 Gigabit Ethernet applications. It supports link distances up to 10km over duplex

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

Buy Cisco 40G Optical Modules | Price, Stock & Compatibility

Shop Cisco 40G optical modules for QSFP+, BiDi, CFP, and 40G uplink deployments. Check compatibility, stock, and request pricing for your project.

#### Custom 40G QSFP+ Optical Transceiver Module-OEM & ODM

Request a formal quotation including MOQ, lead time, and any tooling or NRE fees. Approve and test samples to verify compatibility and performance on your equipment before bulk production.

#### Panduit Cable Ordering Guide For Cisco 40G Optics

The QSFP-40G-BD-RX is a 40GbE pluggable optical module for use with link monitor hardware, such as Cisco Nexus Data Broker. Like the QSFP BiDi transceiver, it has a duplex MMF LC connector interface.

#### Cisco 40-Gigabit QSFP+ Transceiver Modules

This installation note provides the installation instructions for the 40-Gigabit Quad Small Form-Factor Pluggable Plus (QSFP+) transceiver modules.

#### 40G QSFP+ SWDM4 MMF Optical Transceiver Module

Asterfusion 40G QSFP+ SWDM4 transceiver module can reach up to 240m on MMF OM3 and 350m on MMF OM4. It is suitable for 40G Ethernet and switches.

#### Custom 40G QSFP+ Optical Transceiver Module-OEM & ODM

FibreCross offers high-performance 40G QSFP+ optical transceiver modules, designed for seamless integration into data centers, enterprise networks, and high-performance computing environments.

#### 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

#### QSFP-40G-ER4 Compatible 40G QSFP+ Transceiver 1310NM 40KM

QSFP-40G-ER4 Compatible 40G QSFP+ Transceiver 1310NM 40KM DOM Dual LC Product Description Gezhi QSFP+-40G-ER4 is designed for data center and Enterprise wide-area interconnection. This

#### Arista QSFP-40G-XSR4-Arista | 40G QSFP+ Transceiver, Multi

The Arista QSFP-40G-XSR4 is a 40GBASE-XSR4 QSFP+ optical transceiver designed for high-performance short-reach multimode fiber connections in data centers and enterprise networks.

#### 40G QSFP+ Transceiver Modules | Optical Transceivers

Click to get your 40G QSFP+ transceiver modules from nearby warehouses. 30-Day Free Return. Trusted by 260K+ Enterprise Users.

Arista OSFP-400G-LR4 | 400G OSFP Transceiver, Single-Mode,

The Arista OSFP-400G-LR4 is a 400GBASE-LR4 optical transceiver designed for high-speed data centre interconnects up to 10km over single-mode fibre. Featuring CWDM4 wavelength multiplexing

QSFP+ 40G SR4 MMF Transceiver Module 150m

QSFP+ 40GBASE SR4 Transceiver Module ( 850nm, MPO 150m (OM4), MMF) The QSFP+ transceiver module features a four-channel, pluggable, parallel, 12-fiber

Arista QDD-800G-2PLR4 | 800G QSFP-DD Transceiver, Single

Q: Can I use this transceiver in a 400G port? A: Yes, 800G QSFP-DD transceivers can be used in 400G QSFP-DD ports with breakout configurations, supporting 4x 200G services. However, ensure your

Arista QSFP-40G-LRL4-Arista | 40G QSFP+ Transceiver, Single

The Arista QSFP-40G-LRL4 is a 40GBASE-LRL4 QSFP+ optical transceiver designed for 40 Gigabit Ethernet connectivity over single-mode fiber. With a wavelength of 1310nm and support for distances

Arista QSFP-100G-SRBD-Arista | 100G BiDi Transceiver, 850nm,

A: Yes, the QSFP-100G-SRBD interoperates with Arista 400G BiDi transceivers (OSFP-400G-SRBD and QDD-400G-SRBD) in breakout configurations, where a single 400G BiDi module can support 4x

QSFP+ 40G LR4 CWDM 10km SMF Optical Transceiver

Asterfusion QSFP+ 40G LR4 optical transceiver adopts LC connector and links up to 10km over SMF. 40GBASE LR4 is ideal for 40G Ethernet applications, such as

LR4 40G QSFP+ Transceiver 1310nm 10km SMF Fiber Transceiver Module

40G QSFP+ LR4 1310nm 10km SMF Fiber Transceiver Module Description This product is a transceiver module designed for 2m-10km optical communication applications. The design is compliant to

Cisco 40-Gigabit QSFP+ Transceiver Modules Installation Note

QSFP-40GE-LR4= This installation note provides the installation instructions for the 40-Gigabit Quad Small Form-Factor Pluggable Plus (QSFP+) transceiver modules. The modules are hot-swappable

40G QSFP+ ER4 1310nm 40km Transceivers | Request A Quote

The QSFPP-40G-ER4 is a transceiver module designed for 40km optical communication applications. The design is compliant with 40GBASE-ER4 of the IEEE P802.3ba standard.

## Contact Us

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