

# 40G Optical Transceiver Module for Swedish Overseas Warehouse



## Overview

The QSFP+ optical module is specifically designed for 40GBASE Ethernet, supporting a throughput of up to 10km over single-mode fiber (SMF) with a wavelength of 1310nm through duplex LC connectors. This transceiver conforms to the QSFP+ MSA, IEEE 802.3ba 40GBASE-LR4, and 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. Engineered for reliability and scalability, these transceivers ensure efficient and seamless communication across various network infrastructures. Unitekfiber, a global optical transceiver wholesaler, provides a comprehensive portfolio of MSA-compliant. 40G QSFP ER4 optical transceiver module, support 40Gb/s and up to 40 km transmission on SM fiber, it works in high-speed IDC connection solutions, and so on. Features 4 CWDM lanes MUX/DEMUX design Up to 11.

## Article Content

Brocade 40G-QSFP-ER4 Compatible QSFP+ 40GBASE

Brocade 40G-QSFP-ER4 Compatible 40GBASE-ER4 QSFP+ Optical Transceiver Module (SMF, 1310nm, 40km, LC, DOM) The QSFP+ module is

Choosing the Right 40G QSFP+ Transceiver: Maximize Network

Maximize your network's potential with the right 40G QSFP+ transceiver. From transmission distance to interface types, discover essential tips for choosing the right module.

QSFP+ ER4 40GbE Universal Optical Transceiver

The 40G QSFP+ ER4 optical transceiver transmits data over single mode fibre at a distance of up to 40km. The transceiver operates on 4 wavelengths and works in

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.

40G Transceivers Modules

40G transceiver modules at skywardtel satisfy the requirements for data center and 40G Ethernet applications. These 40G QSFP+ modules can guarantee high-density, cost-effective and low-power

40GBASE-ER4 QSFP+ Transceiver

EDGEOPTIC 40GBASE-ER4 QSFP+ transceiver: 40km single-mode fiber, CWDM 1271-1331nm, 19dB link budget, 44.8 Gbps. Ultra-long reach for service providers.

High-Speed Optical Transceiver Modules: Architecture, Types ...

Discover high-speed optical transceiver modules for 10G/25G/40G/100G+ networks. Learn about SFP, QSFP, XFP, and their applications in data centers and telecom.

40G QSFP+ IR4 2KM

The 40G QSFP+ | IR4 | 2KM | LC Connector is a transceiver module designed for 2Km optical communication applications. The design is compliant to 40GBASE-IR4 of the IEEE P802.3ba standard.

HW 40G QSFP+ QSFP-40G-LR4 Transceiver Module

Check HW QSFP-40G-LR4 Compatible 40GBASE-LR4 QSFP+ transceiver module data sheet (singlemode, 1310nm, 10km, LC connector) and price list on FS ,

40G QSFP Modules-Optical Transceivers

QSFP 40G LR4 The QSFP+ optical module is specifically designed for 40GBASE Ethernet, supporting a throughput of up to 10km over single-mode fiber (SMF) with a wavelength of 1310nm through duplex

#### 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.

#### 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

#### 40G QSFP+ LR4 10km Optical Transceiver

The optical connectivity is based on two SMF LC connectors, one for Tx and one for Rx. The Tx and Rx each consist of four 10Gb/s CWDM channels, operating at wavelengths in the 1300nm range. The

#### 40G QSFP+ SR4 100m

The STC-50000 is a high-performance 40Gbps QSFP+ SR4 optical transceiver designed for short-reach multimode fiber (MMF) connections. Operating at 850nm and compliant with IEEE 802.3ba

#### Cisco QSFP-40G-LR4 Compatible 40GBASE-LR4

Besides, the quad small form-factor pluggable (QSFP) LR4 optic is compatible with brand equipment (Ethernet switches, routers, and NICs). The 3rd-party 40G

#### 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 Explained: Your Ultimate Guide to 40G

This guide will demystify the 40G LR4 QSFP+, exploring its technology, advantages, and how to select the best one for your infrastructure.

#### High-Performance AI-Driven Data Center & Network

Testing and Programming Every module is tested, programmed, and quality-checked according to your hardware specifications before leaving our warehouses.

#### Customised 40G QSFP+ 40GBASE-LR4 and OTU3

The 40GBASE-LR4 QSFP+ Optical Transceiver Module is designed for use in 40GBASE Ethernet throughput up to 10km over single mode fibre (SMF) using a

#### 40G QSFP+ - Optcore

40G QSFP Transceiver 40G QSFP transceiver is a Quad Small Form-Factor Pluggable module for 40G connectivity in data centers, campuses, and

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,

STC-QSFPDD-ER4-40KM - 200G QSFP-DD ER4 40km Transceiver

High-performance 200G long-reach optical transceiver - up to 40km over single-mode fiber Product Overview The STC-QSFPDD-ER4-40KM transceiver from Swedish Telecom is designed for

40G QSFP Modules-Optical Transceivers

This module offers a high-density, low-power 40GBASE Ethernet solution suitable for data centers, high-performance computing networks, and enterprise core and distribution layer applications. It adheres

40G QSFP+ ER4 40km Optical Transceiver

The Gigalight 40G QSFP+ ER4 40km optical transceiver is designed for 40G Ethernet and OTN OTU3 links reach up to 40km over Single-Mode Fiber (SMF). It is compliant with the QSFP+ MSA, IEEE

Optical Transceivers

In addition to GBICS codable QSFP+ transceivers we also are able to supply codable Active Optical Cables (AOC) and Direct Attach Cables (DAC). Our supported vendor list is continually evolving and

25G/40G Transceivers

Discover our 25G and 40G transceivers, offering high-speed, reliable connectivity solutions for modern data centers and high-performance networking. - EN

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,

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

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.charratcommunication.fr>

Email: [sales@charratcommunication.fr](mailto:sales@charratcommunication.fr)

Phone: +33 1 42 68 93 17

Address: 15 Rue de la Paix, 75002 Paris, France

This document is for informational purposes only. Specifications subject to change without notice.

