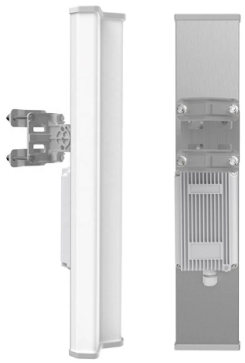
Huawei QSFP Optical Module



Overview

The Huawei QSFP-40G-iSR4 is a high-density QSFP+ optical transceiver designed for enterprise and data center aggregation. Supporting 40 Gbps over multimode fiber at 850 nm, it delivers reliable 40GBASE-SR4 / 40GBASE-iSR4 connectivity up to 150 m with an MTP/MPO interface. ers, only the short transmission distance is supported. Whether optical attenuators need to be deployed at the receive end oSorry, it doesn't seem to be a valid email address. This 40G QSFP+ module. 02310MHS - Genuine Huawei QSFP-40G-LR4 40GBase-LR4 Optical Transceiver, QSFP+, 40GE, Single-mode Module (1310nm, 10km, LC) Basic Information Transmitter Optical Characteristics Receiver Optical Characteristics This 02310MHS is 100% genuine Huawei product. It has minimum guaranteed optical budget of 1. However, distance is just indicative. Optical modules are important devices in fiber optic communication systems.

Article Content

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

HW 40G QSFP+ Optical Tranceiver Modules

Buy HW compatible 40G QSFP+ transceiver modules (40GBASE SR4/LR4/eSR4/ER4, singlemode/multimode fiber, LC/MTP®/MPO connector, up to 40km), and save on FS price list

© 2026 AK OPTICAL SYSTEMS - All rights reserved

Huawei QSFP-40G-LR4 02313URY 40GBASE-LR4 optical

The Huawei QSFP 40G LR4 02313URY is a high performance 40GBASE LR4 optical transceiver module designed for use in QSFP+ slots. This module is specifically engineered for single mode fiber

Huawei QSFP-40G-SR4 (02310MHQ) Compatible QSFP+ module

The Huawei compatible Transceiver is based on our 40G-QSFP-150 product, which is fully compliant with QSFP+ Multi Source Agreement (MSA) SFF-8436 standard, product safety standards and is

02310MHS

And the Huawei QSFP-40G-LR4 40GBase-LR4 Optical Transceiver, QSFP+, 40GE, Single-mode Module (1310nm, 10km, LC) is factory new with original packaging.

Huawei Optical Module Common Models

Optical modules are important devices in fiber optic communication systems. Huawei Optical Module is manufactured by Huawei Technologies Co. and originated in Shenzhen.

QSFP-40G-SR4-HW

The Huawei Optical Transceiver, Quad Small Form-Factor Pluggable (QSFP), 40G, Multimode Module (850 nm, 0.15 km, MPO) (connecting to one QSFP+ optical Transceiver) is guaranteed 100%

Huawei QSFP-40G-LR4 40GBASE-LR4 QSFP+ Transceiver Module

The third-party 40G SFP module is an ideal substitute to the Huawei QSFP-40G-LR4 QSFP+ 40G transceiver at an affordable price, providing a cost-effective compatible solution for high-performance

Huawei Optical Module Common Models

The maximum power consumption of a QSFP DD (Quad Small Form-factor Pluggable Double Density) transceiver can vary depending on the specific model and manufacturer. However, the maximum

LSH7Y52BX2E0 (40-port 25G/10G/GE Ethernet Optics and 4-port

LSH7Y52BX2E0 (40-port 25G/10G/GE Ethernet Optics and 4-port 100G/40GE Ethernet Optics, or 48-port 25G/10G Ethernet (X2E, SFP+/QSFP28))

Ethernet Switch Port Types Explained 2026: RJ45,

A complete engineering guide to Ethernet switch port types: RJ45, SFP, SFP+, SFP28, QSFP+, QSFP28, Combo, Stack, PoE, access/trunk/hybrid

© 2026 AK OPTICAL SYSTEMS - All rights reserved

SFP-10G-LR, Huawei SFP+ Optical Transceiver, 10G,

Huawei SFP-10G-LR 10G SFP+ 1310nm 10km single-mode LC module for enterprise and carrier networks. Check real-time Huawei 10G SFP module price

What is an Optical Module?

Explore the world of optical modules, essential components in optical fiber communication. Learn about the different types of optical modules, their

Genuine Transceiver Modules

GenuineModules is a reliable supplier of optical interconnect products for use in fiber optic networking, including optical transceiver modules, direct attach cables,

Huawei 100GBASE-SR4 QSFP28 Price

The Best Huawei Products Price List Checking Tool ICT–Router, Switch, Optical Transmission & Access Network

Optical Module Package Market 2025

Telecom operators prioritize QSFP+ and CFP2 modules to support high-capacity networks, but limited local expertise necessitates partnerships with international vendors like Huawei and Cisco. Sub

Yole Group

Yole Group - Access daily business, market & technology updates in the semiconductor industry, our Analysts'' Analysis and Presentations and more

Top Optical Transceiver Modules for Data Center Applications

Introduction: Why Optical Modules Are Critical to Data Center Infrastructure In today''s cloud-first, AI-driven, and 5G-enabled landscape, optical transceiver modules play a pivotal role in

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

© 2026 AK OPTICAL SYSTEMS - All rights reserved

Contact Us

Continue your research online:

Website: https://aboutkitchens.biz
Technical inquiry: https://aboutkitchens.biz/project-desk.html
North American project location: Research Triangle Park, North Carolina, United States

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 AK OPTICAL SYSTEMS - All rights reserved