

Single-mode 40ge optical module



Overview

The QSFP+ module is designed for use in 40GBASE Ethernet throughput up to 10km over single mode fibre (SMF) using a wavelength of 1310nm via duplex LC connectors. This transceiver is compliant with QSFP+ MSA and IEEE 802.3ba 40GBASE-LR4 and OTU3 C4S1-2D1 standard. This document provides an overall description of the CE12800 series switches hardware, helping you obtain detailed information about each chassis, power module, fan module, card, cable, and pluggable modules for interface. Digital diagnostics functions are. 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. Buy genuine Huawei 40GE optical modules from GenuineModules.com with best prices and fast worldwide shipping. THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime 24/5 multi-lingual technical assistance.



Article Content

Cisco QSFP-40GE-LR4 Compatible QSFP+ Module - 40GBASE-LR4

The QSFP-40GE-LR4-ST is a Cisco QSFP-40GE-LR4 compatible fiber transceiver module that has been designed, programmed and tested to work with Cisco brand switches and routers.

Data Center Transceivers & Cables

Arista's transceivers and cables offer customers a wide variety of connectivity options over copper or fiber for data center and HPC environments.

MSA Uncoded QSFP+ Module

MSA Uncoded QSFP+ Module - 40GBASE-LR4 - 40GbE Single Mode Fiber (SMF) Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - LC 10km - 1270nm to

How to Choose Between SFP, SFP+, SFP28 and QSFP Modules

SFP vs SFP+ vs SFP28 vs QSFP module selection guide. Compare speeds, form factors, compatibility, and choose the right module for ISP networks.

40GE QSFP+ Optical Modules

This document provides an overall description of the CE12800 series switches hardware, helping you obtain detailed information about each chassis, power module, fan module, card, cable, and

Single Mode Optical Modules Market 2026

Emergence of Coherent Optics for Long-Haul The market is seeing growing interest in coherent Single Mode Optical Modules for metro and long-haul applications, offering improved transmission

Understanding Optical Modules: Types and

Optical modules come in various types, and their external structures are not exactly the same. However, their basic compositional structure includes the following

QSFP-40GE-LR4 40GBASE-LR4 QSFP+ Transceiver

This module is a high-performance, cost-effective QSFP+ optical transceiver, designed as a fully compatible alternative to the Cisco QSFP-40GE-LR4. It

3-2)Huawei S7700 S8700 S9700 S12700 | Hongtelecom

QSFP28-100G-LR4 02311KNU Huawei Optical Transceiver 100GBase-LR4 Optical Transceiver,QSFP28,100G,Single-mode module (1310nm,10km,LC) \$4,200.00 Read More

Cisco 40GBASE QSFP Modules Data Sheet

The Cisco 40GBASE-ER4 QSFP Module supports link lengths up to 40km over G.652 single-mode fiber with duplex LC connectors. The 40GE or OTU3 signal is carried over four

Huawei Enterprise Switch | Hongtelecom

QSFP-100G-ZR4 02314DBR Huawei 100G-ZR4 Optical Transceiver 100G-ZR4 Optical Transceiver, QSFP28, 100G, Single-mode module (1310nm, 80km, LC) \$18,480.00 [Read More](#)

400G, 800G, and Terabit Pluggable Optics:

Full range of 400G / 800G pluggable modules Copper cables Multimode Fiber – 100m Single Mode Fiber inside DC – 500m & 2km Single Mode Fiber Campus – 10 km Outside plant, DCI – 100 km →

S8700-4 Main Control Unit F | Hongtelecom

S-SFP-GE-LH40-SM1550 02317347 Huawei CloudEngine S8700-4 Optical Transceiver, eSFP, GE, Single-mode Module (1550nm, 40km, LC) \$505.00 [View: 12 24 36 1 2 3 4](#)

Cisco QSFP-40GE-LR4 Compatible QSFP+ Module

Cisco QSFP-40GE-LR4 Compatible QSFP+ Module - 40GBASE-LR4 - 40GbE Single Mode Fiber SMF Optic Transceiver - 40GE Gigabit Ethernet QSFP+ - LC

Small Form-factor Pluggable

Small Form-factor Pluggable connected to a pair of fiber-optic cables Small Form-factor Pluggable (SFP) is a compact, hot-pluggable network interface module

QSFP-40GE-LR4-C | Cisco® | Transceivers | Prolabs

This Cisco® QSFP-40GE-LR4 compatible QSFP+ transceiver provides 40GBase-LR4 throughput up to 10km over single-mode fiber (SMF) using a wavelength of

Cisco QSFP-40GE-LR4 Compatible QSFP+ Module

THE IT PRO'S CHOICE: Designed and built for IT Professionals, this SFP module is backed for life (lifetime of module, not network switch), including free lifetime

Cisco QSFP-40GE-LR4 Compatible 40GBASE-LR4 QSFP

The QSFP+ module is designed for use in 40GBASE Ethernet throughput up to 10km over single mode fibre (SMF) using a wavelength of 1310nm via duplex LC connectors. This transceiver is compliant

Cisco QSFP-40GE-LR4 Compatible 40GBASE-LR4

Cisco QSFP-40GE-LR4 Compatible QSFP+ optical transceiver modules from QSFPTEK equipped with LC duplex connectors that can transmit 10km through

Fortinet Transceivers Data Sheet

Take the Guesswork Out of Selecting Transceivers Common connectivity problems in enterprise and data center networks are often traced back to low-quality and incompatible transceiver modules,

QSFP-40GE-LR4 40GBASE-LR4 QSFP+ Transceiver

High-performance 40GBASE-LR4 QSFP+ optical transceiver. Delivers reliable 40GbE connectivity up to 10 kilometers over duplex single-mode fiber. Ideal for

Juniper Networks 740-073093 40GE QSFP+ LR4 Pluggable Optics module

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Refresh Request Quote Juniper Networks 740-073093 40GE QSFP+ LR4 Pluggable
Optics module | USED HKD

40G QSFP+ 10~40km transceiver

The QSFP+ module is designed for use in 40GBASE Ethernet throughput up to 10km, 30km or 40km over single mode fiber (SMF) using a wavelength of

Contact Us

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