

H3C 10 Gigabit Single-Mode Optical Module SFP



Overview

This H3C® SFP-XG-LX-SM1310 compatible SFP+ transceiver provides 10GBase-LR throughput up to 10km over single-mode fiber (SMF) using a wavelength of 1310nm via an LC connector. It can operate at temperatures between 0 and 70C. Common form factors for transceiver modules include QSFP-DD, QSFP56, QSFP28, CFP, CFP2, CXP, QSFP+, SFP28, SFP+, and SFP. The unit of measure for data rate is Mbps (Megabits per second) or Gbps (Gigabits per second). Digital diagnostics. SFP-XG-LX-SM1330-BIDI-S 10GBASE-BX-D SFP+ transceiver with LC Simplex connection according to MSA standards compatible with H3C from the BlueOptics brand. 953Gbps (10GBASE-LW) over single mode optical fiber. Our transceiver is built to meet or exceed OEM specifications and is. H3C Single Mode Optical Transceiver Module SFP-XG-LX-SM1310 H3C 10GBASE-LR SFP+ Module, Single Mode (1310nm, 10km, LC) The AscentOptics 10GBASE SFP+ modules offer customers a wide variety of 10 Gigabit Ethernet connectivity options for data center, enterprise wiring closet, and service provider.



Article Content

Apr 02, 2026

Dual Fiber Module LC SFP Transceiver Hilinktech 10G SFP+ 1550nm

Optic SFP+ Transceiver Module Mikrotik 1550nm 10G 80Km SFP With DDM Features
Compliant with SFF-8413 and IEEE802.3ae Data rate selectable ≤ 4.25 Gbps or
9.95Gbps to 10.3Gbps bit rates Cooled

Apr 08, 2026

H3C SFP-XG-LX-SM1310 SFP+ Transceiver

It supports a data transfer rate of up to 10Gbps and is ideal for long-distance connectivity, providing reliable performance across distances of up to 10 kilometers using single-mode fiber (SMF).

May 27, 2026

Buy Intellinet Gigabit Fiber SFP Optical Transceiver Module,

Fits any Intellinet Gigabit Ethernet switch with SFP module slots, or any MSA or Cisco compliant SFP port Data transfer rate: 1000 Mbps One 1000Base-LX single-mode Fiber LC duplex port Fiber

Aug 18, 2025

SFP-XG-LX-SM1310-AO | H3C | Transceivers

This H3C® SFP-XG-LX-SM1310 compatible SFP+ transceiver provides 10GBase-LR throughput up to 10km over single-mode fiber (SMF) using a wavelength of 1310nm via an LC connector.

Jan 06, 2026

10km/40km/60km 10G SFP+ Transceiver Bidi SMF DDM 1Paar,sfp Modul

Eigenschaften SFP-Modul Geeignet für Switches, Router, Netzwerk-Firewalls,
Netzwerkkarten, Glasfasertransceiver und andere Geräte mit SFP+-Optik-Ports
10Gb/s, 10G SFP+ Transceiver Bidi

May 27, 2026

H3C SFP-XG-LX-SM1330-BIDI-S SFP+ 10GBASE-BX-D Singlemode

The SFP-XG-LX-SM1330-BIDI-S 10GBASE-BX-D LC Simplex SFP+ compatible with H3C has a receiving function (receiver with 1270nm) and a transmitting function (transmitter with 1330nm) for

Mar 29, 2026

The Ultimate Guide to SFP Modules (2026): Types,

Confused by SFP vs SFP+? Read the definitive 2026 guide on SFP modules. We explain Single Mode vs Multimode, DDM diagnostics, and how to choose the right

Oct 13, 2025

H3C SFP-XG-LX-SM1310-E Datasheet

This H3C SFP-XG-LX-SM1310-D is a high performance and cost effective SFP+ transceiver module supporting data-rate of 10.3125Gbps (10GBASE-LR) or 9.953Gbps (10GBASE-LW) over single mode

Jul 26, 2025

SFP GE LH80 SM1550 BIDI Optical Module, 80KM Gigabit Single Mode Single ...

About this item Gigabit Speed & Long Distance: Enjoy high-speed data transfer up to 1.25G/sec with our SFP-GE-LH80-SM1550-BIDI optical module, supporting efficient transmission over distances up to

May 03, 2026

H3C SFP-XG-LR-SM1310 10GBASE-LR SFP+ Transceiver 10km

Featuring low power consumption, high speed, this 10G SFP+ transceiver is ideal for data centre, enterprise wiring closet, service provider transport application, Radio & Baseband Unit, etc.

Jun 08, 2026

H3 SFP-XG-LX-SM1310 Compatible 10GBASE-LR 10km

This singlemode SFP+ module is ideal for 10G fiber connectivity applications, such as SOHO networks, data centers, enterprise wiring closets, large campuses,

Aug 07, 2025

Zhen Tian Gnt-G2903/G2913/2915/2916Ab Single-Mode Single-Fiber Optical ...

¥430 Approx. ≈\$63.73 Optoelectronic Module Sfp to Rj45 Optical Module 1.25g Compatible with Huawei H3C Ruijie Sfp-Ge-T ¥32 Approx. ≈\$4.74 Zhen Tian 52V One-To-Three Poe Power Module, One

Aug 17, 2025

2Pair Gigabit Fiber SFP Module 1.25G Single Mode 40km LC

Description & Details Summary The Gigabit Fiber SFP Module comes with a personalized steel ring, easy to use, plug and play LC interface for quick connection Thickened gold fingers, zinc alloy shell,

Sep 08, 2025

OPSTRAN 1000BASE-CWDM SFP Optical Transceiver Module

Product description OPSTRAN SFP transceiver supports up to 40km link lengths over single-mode fiber (SMF) via an LC duplex connector. Each SFP transceiver module is individually tested to be used on

Jan 08, 2026

How to interconnect the Gigabit RJ45 port with the SFP

Now Gigabit Ethernet has been popularized in a large area, and Gigabit Ethernet switches are also widely used in scenarios such as enterprise

Aug 15, 2025

world.taobao : conglu sfp 10g single-mode single-mode single

Conglu Sfp+10G 10g Single-Mode Single-Fiber 20/40/80 Kilometers Optical Module Lc/Sc Port Bidi Single-Core Two-Way 1270/1330nm Compatible with Full Range of Switch Network Card Huawei H3C

Aug 28, 2025

Intellinet 10 Gigabit Fiber SFP + (LC) Single-Mode

Get it now! The new line of Intellinet Enhanced Small Form Factor Pluggable (SFP) Transceivers provides customers with a combination of high

May 19, 2026

Custom 1.25G & 2.5G SFP MODULE Factory | OEM Optics

Custom 1.25G 1000BASE-LX SFP MODULE (1km/2km) Maximize cost-efficiency for localized single-mode fiber runs. Operating at 1310nm, these specialized short-reach Gigabit modules (1km/2km) are

Sep 25, 2025

SFP-GE-LX-SM1310 (02315200)

This document provides specifications and details about the SFP-GE-LX-SM1310 optical module for Huawei devices.

Mar 19, 2026

H3C Single Mode Optical Transceiver Module SFP-XG-LX-SM1310

Hot-swappable input/output device that plugs into an Ethernet SFP+ port of a switch. Provides flexibility of interface choice supports "pay-as-you-populate" model.

Nov 28, 2025

TP-Link Omada Gigabit Single-Mode WDM Bi-Directional SFP Module

WDM Bi-Directional SFP Module Supports WDM Bi-Directional technology, using a single strand of fiber, cost saving Pairing with TL-SM321A or MC111CS Compatible with T3700 series, T2700 series,

Contact Us

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