

# **Types of Huawei Optical Transceiver Switches**





## Overview

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Huawei offers a wide portfolio: 1G, 10G SFP+, 40G QSFP+, 100G QSFP28. Huawei modules are highly cost-competitive, often at lower pricing than Cisco equivalents. In the display transceiver command output, the Vendor Name field displays HUAWEI. The SFP-FE-SX-MM1310 (part number: 02315233) is a Huawei-certified 100M optical module. Full Huawei Optical Transceiver compatible range - helping you to build cost-efficient networks with ease! SFP, SFP+, QSFP28 and more. This guide walks you through the standards (SFP, SFP+, QSFP+, QSFP28), the key factors to consider, and highlights best-selling models from Cisco and Huawei—all available through Network-Switch. When using switches, we may encounter many confusions, such as what types of optical modules are needed for different models of Huawei switches, and how to resolve issues encountered during switch usage. All other trademarks and trade names mentioned in this document are the property of their respective holders.

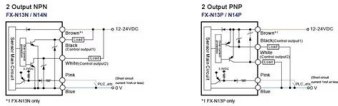


## Types of Huawei Optical Transceiver Switches

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### Displaying Optical Module Information

A switch must use optical or copper modules that have been certified for use on Huawei switches. Non-certified optical or copper modules cannot ensure transmission reliability and may affect service



### Introduction of Optical Modules on Huawei Switches

You may learn how to classify and check the optical modules from this article, thunder-link sales team will assist you for further questions about optical



### Installing Optical Module Tutorial For HUAWEI Switch

Module installation is an important factor affecting the service life of switches and modules. In the installation process, be sure to follow the installation steps

### Optical Transceivers / SFP Modules - High-Performance Compatible

A: Yes, all LINK-PP optical transceivers are tested and guaranteed compatible with Cisco, Juniper, Arista, HPE, Huawei, and other MSA-compliant devices. Q: What fiber types and distances are



### **Huawei S6730-H24X6C Switch 24x10GE SFP+ 6x40GE**

Huawei S6730-H24X6C CloudEngine switch with 24x10GE SFP+ and 6x40GE QSFP28, ideal for high-density aggregation and core upgrades. Request best



### **Optical Modules for Huawei S Series Switches**

Huawei switches support optical modules of the following encapsulation types: CFP, QSFP+, QSFP28, XFP, SFP, eSFP, and SFP+. All optical modules are hot swappable.



### **Types of Optical Modules**

Huawei S series devices support optical modules of the following encapsulation types: CFP, CFP2, QSFP+, QSFP28, XFP, SFP, eSFP, and SFP+. All optical modules are hot swappable.





## Breaking New Frontiers in AI Infrastructure: The Launch of the TS

Discover the details of Breaking New Frontiers in AI Infrastructure: The Launch of the TS-OPO8-858H-01C-V 800G OSFP VR8 Optical Transceiver at LonRise Equipment Co. Ltd., a leading



## How to Choose the Right Optical Transceiver in 2025

Learn how to select the right optical transceiver for your switch or router. Compare SFP, SFP+, QSFP28, Cisco SFPs, and Huawei modules with

## Huawei Switches Viewing Optical Port Receiving and Sending

Use the command display transceiver to view the optical module information of all optical ports, and use the command display transceiver interface interface-type interface-number to view the



## Huawei Compatible Transceivers , EDGE Optical Solutions

140+ Huawei compatible transceivers: SFP, SFP+, XFP, QSFP+, QSFP28 & DAC cables. From EUR5.14. Coded for Huawei switches. 5-year warranty, fast shipping.



### **SFP-25G-LR-BXD1-I 02314LBU Huawei Optical Transceiver**

Kategori: 3-2)Huawei S7700 S8700 S9700 S12700  
Taggar: 02314LBU, Campus Chassis Switch, Campus nätverk, CloudEngine S8700-4, datakommunikation, Optisk transceiver, S8700-serien,



### **Optical Module Solutions for Huawei S5700/S5720 Series Switches**

This article summarizes several solutions for using optical modules with switches and common problems encountered during usage, along with specific solutions.

### **SFP-10G-ER-SM1270-BIDI 02311BJC Huawei Optical Transceiver**

SFP-10G-ER-SM1270-BIDI 02311BJC Huawei Optical Transceiver \$437.00  
SFP-25G-eLR-BXD1-I 02314LCK Huawei Optical Transceiver \$437.00  
Optisk transceiver, SFP28,25G,BIDI Single-mode



### **QSFP-DD-400G-SR4 Optical Transceiver 1. Summary**

The Huawei QSFP-DD-400G-SR4 optical transceiver module represents a critical leap forward in short-range network solutions, delivering unprecedented bandwidth over multi-mode fiber



## How To Read Optical Module Information On Huawei Switches

The following uses the Moduletek SFP-10G-LR module connected to a Huawei S6700 switch as an example to introduce how to read information of the connected optical module on a Huawei switch.



## Optical Module Solutions for Huawei S5700/S5720 Series Switches

When using switches, we may encounter many confusions, such as what types of optical modules are needed for different models of Huawei switches, and how to resolve issues encountered

## Optical Transceivers Market Report , Global Forecast To 2028

The global optical transceivers market is expected to grow at a CAGR of 6.5% during the forecast period from 2018 to 2028.



## Cisco C9200L-STACK-KIT= Switch Stacking Module

High-performance stacking kit for Cisco Catalyst 9200L switches. 80Gbps bandwidth, supports 8-unit stacks, simplifies management with single IP control.



### LonRise Launches High-Performance OSFP-800G-DR8 Transceiver

Discover the details of LonRise Launches High-Performance OSFP-800G-DR8 Transceiver for Hyperscale AI Networking at LonRise Equipment Co. Ltd., a leading supplier in China



### QSFP-100G-CWDM4 02311MNN Transceiver optic Huawei

Categorie: 3-2)Huawei S7700 S8700 S9700 S12700 Etichete: 02311MNN, Campus Chassis Switch, Campus Network, CloudEngine S8700-4, comunicarea datelor, QSFP-100G-CWDM4, S8700 Series,

### QSFP-100G-CWDM4-Lite 02312UJN Huawei Optical Transceiver

100GBase-CWDM4-Lite optisk transceiver, QSFP28, 100G, Single-mode modul (1310nm, 0.5km, LC)



### Huawei QSFP-DD-400G-SR4 400G Optical Transceiver Module

The Huawei QSFP-DD-400G-SR4 is a high-performance, hot-pluggable optical transceiver designed for 400 Gigabit Ethernet links over multi-mode fiber (MMF). Utilizing the QSFP-DD (Quad Small Form

### Cisco PWR-C6-600WAC 600W AC Power



### Supply for Catalyst 9200

600W hot-swap AC power supply for Cisco Catalyst 9200/9200L switches. Ensures stable power, enterprise-grade efficiency, and non-stop operation with 1-year warranty.



### SFP-GE-LX-SM1310-BIDI 02315285 Huawei Optical Transceiver

SFP-10G-SR-C 02312UUE Huawei Optical Transceiver  
LSS8704SP0 02116709 Huawei S8700-4 monteringschassi

### QSFP28-100G-LR4 02313URT Huawei Optical Transceiver

100GBase-LR4 optisk transceiver, QSFP28, 100G, Single-mode modul (1310nm, 10km, LC)



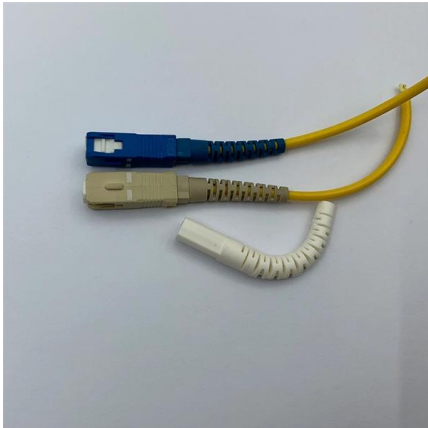
### How To Switch Optical-Electrical Mode On Huawei

Take the Huawei AR5710S-S8T2X router as an example to understand how to switch the optical and electrical modes of the Combo interface of the Huawei



## Huawei Data Center Switch Optical Transceiver Portfolio

Description 40GBase-iSR4 Optical Transceiver, QSFP+,40G,Multi-mode (850nm,0.15km,MPO) (connecting to one QSFP+ or four SFP+) 40GBase-eSR4 Optical Transceiver, QSFP+,40G,Multi



### Transceiver optic Huawei SFP-GE-LX-SM1310-BIDI 02314KKJ

Categorie: 3-2)Huawei S7700 S8700 S9700 S12700 Etichete: 02314KKJ, Campus Chassis Switch, Campus Network, CloudEngine S8700-4, comunicarea datelor, S8700 Series, S8700 Series Switch,

## Contact Us

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<https://www.syropy.com.pl>