

Huawei 48-port all-optical-port 10 Gigabit switch fully configured



Article Overview

Huawei CloudEngine S5736-S series switches offer 48 all-optical GE ports with 4×10GE uplinks, advanced Layer 3 features, PoE support, and intelligent stacking for enterprise and data center networks.

Key Specifications

- Ports: 48 × GE SFP all-optical downlink ports and 4 × 10GE SFP+ uplink ports, supporting flexible deployment and high-speed connectivity .
- Switching Capacity: Up to 2.72 Tbps with a forwarding rate of 480 Mpps, ensuring efficient data handling for high-density networks .
- Layer 3 Features: Supports static routing, RIP, OSPF, BGP, and IS-IS for robust routing capabilities .
- PoE Support: Certain models like the S5731-S48P4X provide PoE+ to power devices such as IP phones and wireless access points .
- Stacking: Intelligent Stack (iStack) allows up to 9 switches to operate as a single logical unit, enhancing scalability and redundancy .
- Management: Offers web-based management, SNMP v1/v2/v3, RMON, CLI via console or Telnet, and integration with Huawei's CampusInsight for real-time telemetry and network analytics .
- Energy Efficiency: Intelligent fan speed adjustment and energy-saving design reduce power consumption and noise .
- IPv6 Support: Full IPv4/IPv6 dual-stack support, including IPv6 RIPng and IPv6-over-IPv4 tunnels, facilitating smooth network transition

Article Content

Dec 07, 2025

Huawei 10G Switch

Discover high-quality Huawei 10G switches for reliable network performance. Enjoy robust features and affordable pricing for your

Feb 28, 2026

Huawei S220-48P4X Smart Managed Switch 48 Port POE+

The Huawei S220-48P-4X is designed to deliver robust performance and flexibility, making it an excellent choice for users seeking a

May 12, 2026

Huawei S5731-H48P4XC Switch 48-Port PoE+ with 4x10GE SFP+

High-performance Huawei CloudEngine switch with 48 PoE+ ports, 4x10GE SFP+ uplinks, 672Gbps capacity. Ideal for enterprise

May 18, 2026

Huawei 48 Port Switch | S310-48T4X

Enhance your network with the Huawei S310-48T4X Switch, featuring 48 x 10/100/1000BASE-T ports and 4 x 10GE SFP+ ports for

Sep 03, 2025

Huawei S6700 Series Enterprise Switch S6730-H48X6C 48*10GE SFP+ ports ...

That can very much be your reality with the Huawei S6700 Series Enterprise Switch S6730-H48X6C 48*10GE SFP+ ports, 6*40GE

Oct 16, 2025

Huawei S5731-S48P4X 48x GE PoE+ 4x 10G SFP+ Switch Datasheet

Huawei S5731-S48P4X Overview The Huawei S5731-S48P4X is a high-performance switch from the Huawei S5700 series, designed

Mar 04, 2026

Huawei S220-48P4X Layer 2 with 48x Gigabit PoE+ Ports & 4x 10GE

Huawei S220-48P4X Layer 2 with 48x Gigabit PoE+ Ports & 4x 10GE SFP+ Ports Managed Switch 98012378 The Huawei S220

Dec 13, 2025

Huawei S5736-S48S4X-D Access Switch | 48 x 1G Ports + 4 x 10G

The Huawei S5736-S48S4X-D Access Switch features 48 x 1G ports and 4 x 10G SFP+ uplinks, ideal for large enterprise networks.

Apr 24, 2026

HUAWEI S5731-S48P4X

HUAWEI S5731-S48P4X - 48-Port Switch (48x Ethernet 10/100/1000 | 4x 10 SFP+ | PoE+) Die HUAWEI Switches der Serie

Jun 07, 2026

Huawei S220-48T4X (98012377), 48 port gigabit switch with 4 x SFP

The Huawei S220-48T4X is a layer 3 access switch with 48 x 10/100/1000BASE-T ports and 4 x 10GE SFP+ ports, offering efficient

Jun 26, 2026

Huawei S5735-L48P4X-A 48x GE PoE+ 4x 10G SFP+ Enterprise Switch

Huawei S5735-L48P4X-A Overview S5735-L48P4X-A is the Huawei S5735-L switch with 48 x 10/100/1000BASE-T ports, 4 x 10 GE

May 02, 2026

CloudEngine S5732-H Series | Huawei Enterprise

The CloudEngine S5732-H Series Hybrid Optical-Electrical Switch is a new generation of 10 GE access switch, featuring 24 optical

Jan 19, 2026

S310-48P4S

S200, S300, S500, and S600 Hardware Description This document describes all the configuration commands of the device, including

Apr 29, 2026

LST7X48SX6E1-48-Port 10GBASE-X Interface Card (X6E, SFP+)

LST7X48SX6E1-48-Port 10GBASE-X Interface Card (X6E, SFP+) Version Mapping Table 7-404 Switch chassis and software

Mar 28, 2026

S6320-SI Series Multi-Gigabit Switches

The S6320-SI can provide high-speed wireless access, and access for 10GE servers in data centers or function as

Aug 25, 2025

CEL48XSFD-A (48-port 10GE interface card (FD-A, SFP+))

This document provides an overall description of the CE16800 series switches hardware, helping you obtain detailed information

May 02, 2026

Huawei S6700-48-EI Switch 48x10GE SFP+ No PSU

Deploy Huawei S6700-48-EI with 48x10GE SFP+ for high-density data center or aggregation. Optimize 10G access and future-ready

Jul 03, 2026

ES0D0G48VA00-48-Port 10/100/1000BASE-T PoE Interface Card

Introduction The ES0D0G48VA00 can be installed in: Slots 01 to 03 in an S7703 or S7703 PoE chassis. Slots 01 to 06 in an S7706

Jun 08, 2026

Huawei S310-48P4X

The Huawei S310-48P4X is a versatile and high-performance switch designed to support the growing needs of modern businesses.

Sep 24, 2025

Huawei Cloudengine S5731-s48p4x

The Huawei S5731-S48P4X is a PoE (Power over Ethernet) switch featuring 48 10/100/1000BASE-T ports and 4 10GE SFP+ ports. It

Mar 31, 2026

48 port 10gb switch | Newegg

Extreme Networks 5320 48-Port 30W PoE Switch, 8 x 1/10Gb SFP+ ports |
5320-48P-8XE Switch Type: Ethernet Switch Primary

Nov 10, 2025

HUAWEI S5731-S48P4X

Die HUAWEI Switches der Serie CloudEngine S5731-S sind Standard-Gigabit-Access-Switches, die elektrische Ports mit einem

Dec 07, 2025

48-Port Gigabit Ethernet L2+ Stackable Switch with 10G ...

Discover QSFPTEK S5300-48T4X L2+ gigabit switch! The 48 port switch supports static routing, RIP, OSPF, stacking, ideal for

Jan 29, 2026

CloudEngine S5755-H Series | Huawei Enterprise

Huawei CloudEngine S5755-H series switches are high-quality gigabit access switches that provide 24 or

Oct 13, 2025

S5700 Series Switches Hardware Description (V200)

A combo port consists of an optical Ethernet port and an electrical Ethernet port on the panel. Each combo port matches only one

Mar 18, 2026

Huawei S310-48P4X L2+ PoE+ Switch 48-Port Gigabit

Huawei S310-48P4X L2+ PoE+ Switch 48-Port Gigabit – 380W PoE Budget, 4×10GbE SFP+ Uplinks, Built

Jun 13, 2026

Huawei S5731-H48P4XC 48xGE PoE+ 4x10G SFP

All items are brand new, original, and factory-sealed. Upon request, each unit can be fully tested and

Jan 31, 2026

Smart Switches

Looking for Smart Switches? Discover Netgear XS748T 48-Port 10-Gigabit Ethernet smart switch with 4 Dedicated SFP+ Ports. Buy

Jun 24, 2026

7050X3 Series 10G | 25G | 40G | 50G | 100G Data Center Switches

The Arista 7050SX3-48C8, 7050SX3-48C8C and 7050TX3-48C8 are 1RU systems with 48 port of 10G and 8 ports of 100G with an

Sep 24, 2025

CloudEngine S5736-S Series Switches | Huawei

CloudEngine S5736-S series switches are all-optical switches that feature 48 downlink optical ports and

Jun 16, 2026

Huawei S5735-S48P4X Switch 48xGE PoE+ 4x10G SFP+ Price

Huawei S5735-S48P4X Overview S5735-S48P4X is the Huawei S5735-S switch with 48 x 10/100/1000BASE-T ports, 4 x 10 GE

Contact Us

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