

Huawei 48-port access switch



AI Overview

Huawei 48-port access switches provide high-density connectivity with PoE+ support, advanced Layer 3 features, and scalable uplinks for enterprise and campus networks.

Overview

Huawei offers several 48-port access switch models designed for enterprise, campus, and smart building deployments. These switches are fixed-configuration Ethernet platforms with 48 physical ports, primarily used to connect workstations, VoIP phones, wireless access points, IP cameras, and IoT devices in structured cabling environments .

Key Models

CloudEngine S5755-H Series

- Ports: 48× 10/100/1000BASE-T downlink ports
- Uplinks: 4× 25GE + 2× 100GE
- Features: VXLAN-based network virtualization, MACsec support on all ports, free mobility for consistent user experience
- Use Cases: Wi-Fi 6/7 access layers, healthcare, retail, mining, ISPs, and other industries requiring high-density access

S5731-S48P4X

- Ports: 48× 10/100/1000BASE-T with PoE+ support...

Article Content

Apr 22, 2026

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

Huawei S5731-S48P4X CloudEngine switch with 48x GE PoE+ and 4x 10G SFP+ uplinks for campus and enterprise access. View

Jul 03, 2026

Switches

Switches After more than 20 years of unremitting efforts and stable development, Huawei provides extensive experience in Ethernet

Oct 06, 2025

Network Switches | Huawei Enterprise

Huawei campus switches are ideal for building future-proof campus networks with simplified management,

Nov 12, 2025

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

Oct 04, 2025

S220-48P4X | Huawei 48 PoE+ Gigabit Ethernet Ports | Alselsal

S220-48P4X 48 PoE+ Gigabit Ethernet Ports: The S220-48P4X switch provides 48 PoE+ (Power over Ethernet) ports, delivering

Oct 09, 2025

Huawei S5731-H48T4X 48-PortAccess Switch | Omnixon Global

The Huawei S5731-H48T4X 48-Port Enhanced Access Switch is enterprise networking hardware for data-center, campus, and

Nov 06, 2025

HUAWEI CloudEngine S5755-H48UN4Y2CZ

Maximal 48 Downlink Ports und MACsec-Unterstützung an allen Ports machen CloudEngine S5755-H zur besten Wahl

Jun 02, 2026

Huawei S5731-S48P4X | 48-Port PoE+ Switch | 4 x 10G

The switch has 48 Gigabit Ethernet ports supporting PoE+ (802.3at, 30 W per port) and PoE (802.3af, 15.4

May 11, 2026

Huawei S310-48P4X

Huawei S310-48P4X is a managed and stackable L3 PoE switch, which is equipped with 48 Gbit Ethernet ports with 802.3af/at

Nov 04, 2025

Huawei S5735-s48u4xe-v2: High-performance Gigabit Access Switch

The Huawei S5735-S48U4XE-V2 is a next-generation enterprise access switch designed to provide reliable, high-speed network

Dec 26, 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.

May 03, 2026

Verified Supplier Huawei 48 port Switch Layer 3 Managed Switch ...

Huawei 48 port switch S5735-l48pn4xe-a-v2, ideal for network expansion, supports 24 port Ethernet switch with low

Jul 23, 2026

HUAWEI S5731-S48P4X

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

Mar 10, 2026

Huawei S5700-48TP-SI-AC Switch 44xGE RJ45 4xGE

Deploy Huawei S5700-48TP-SI-AC with 44xGE RJ45 and 4xGE combo for high-density access and

Mar 03, 2026

CloudEngine S5755-H Series High-Quality 2.5GE Switches

Huawei CloudEngine S5755-H series 2.5GE switches are high-quality gigabit access switches that provide 24 or 48 2.5GE electrical

Feb 14, 2026

CloudEngine S5732-H-V2 Series Switches | Huawei Enterprise

CloudEngine S5732-H-V2 series switches are next-generation Multi-GE access switches that provide 24-port, 48-port models, and

Jul 11, 2026

Huawei S310-48P4S (98012384),48 port gigabit PoE+ switch (380w)

The Huawei S310-48P4S is a Gigabit Ethernet switch designed for campus networks, specifically for access and aggregation

Nov 27, 2025

CloudEngine S5731-S Series Switches | Huawei Enterprise

Huawei CloudEngine S5731-S series standard gigabit access switches provide full-gigabit electrical ports and fixed 10 GE uplink

May 30, 2026

Huawei 48-Port Switch Guide: How to Choose the Right One

A practical, no-fluff guide to selecting a Huawei 48-port switch—covering real-world use cases, key specs to compare,

Oct 10, 2025

CloudEngine S5732-H Series Switches | Huawei Enterprise

CloudEngine S5732-H Series Multi-GE Switches Next generation CloudEngine S5732-H Series Multi-GE Switches offers either 24 or

Mar 19, 2026

S5735-S48P4XE-V2 (98012053)

Indicators and Buttons The S5735-S48P4XE-V2 has similar indicators to those on the S5735-S48U4XE-V2. For details, see the

Apr 30, 2026

CloudEngine S5736-S Series Switches | Huawei

CloudEngine S5736-S Series are switches designed for the Wi-Fi 6 era, featuring 24 downlink ports, four

Jul 09, 2026

Huawei 48-Port Switch Guide: How to Choose the Right One

Why Huawei 48-Port Switches Are Gaining Popularity Lately, two converging trends have elevated demand for

Mar 21, 2026

CloudEngine S5755-H Series | Huawei Enterprise

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

Jul 20, 2026

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

It features 48× 10/100/1000BASE-T ports and 4× 10GE SFP+ uplink ports, providing reliable and scalable

Dec 21, 2025

CloudEngine S5755-H Series High-Quality Multi-GE Switches | Huawei ...

CloudEngine S5755-H series high-quality multi-rate switches are Huawei's next-generation high-end access switches designed for

Sep 28, 2025

Huawei Switch S310-48P4S 48*GE ports 380W PoE+ (S310-48P4S)

The Huawei S310-48P4S is a high-performance, managed Ethernet access switch designed for campus networks, SMBs, and

May 08, 2026

S5700 Series Switches Hardware Description (V200)

S5700 Series Switches Hardware Description (V200) About This Document Using the Info-Finder Version Requirements for

Jan 31, 2026

Huawei S5700

Huawei S5700 - 48P - LI - AC 48 port GE switch Layer 3 core switch The S5700-LI is a next-generation energy-saving

Apr 02, 2026

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

The Huawei S220-48P-4X is a managed PoE switch designed for efficient networking in various environments. It features 48 Gigabit

Contact Us

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