Huawei access switch models



Overview

Switches With multiple industry-leading intellectual properties and patents, Huawei provides more than a hundred switch models in more than 10 series, incl.

Key Takeaways

Huawei offers a wide range of access switches, including the S2700, S5700, S5732, and CloudEngine series, designed for small businesses, enterprise campuses, and high-performance networks.

Small Business Access Switches

For small businesses, Huawei provides cost-effective and easy-to-manage access switches such as the S2700 and S2700-SI series. These switches offer basic networking capabilities, reliable connectivity, and simplified management, making them suitable for small office networks with limited users and moderate traffic demands.

Enterprise Campus Access Switches

For larger enterprise networks, Huawei's S5700 series and S5732-H/S5735-S/S5735-L series are designed for campus network access. Key features include: Gigabit connectivity to desktopsSupport for aggregation and data center accessVXLAN-based virtualization for multi-purpose networksEnhanced wired and wireless convergence These models provide high reliability, scalability, and advanced management features suitable for medium to large enterprise environments.

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High-

End and Data Center Access SwitchesHuawei's CloudEngine series targets high-end campus networks and data centers. These switches offer: Network automation and programmabilityReal-time visibility and monitoringHigh-performance and high-availabilitySupport for large-scale deployments and cloud integration CloudEngine switches are ideal for organizations requiring advanced network intelligence, service automation, and future-proof infrastructure.

Key Considerations

When selecting a Huawei access switch, consider: Network size and number of usersRequired bandwidth and port densityFuture scalability and growthManagement and automation capabilitiesIntegration with existing network infrastructure Huawei provides a broad portfolio of access switches to meet diverse networking needs, from small offices to enterprise campuses and data centers, ensuring reliable, high-performance, and scalable network solutions.

Article Content

Switches

With multiple industry-leading intellectual properties and patents, Huawei provides more than a hundred switch models in more than 10 series, including access,

Best Huawei Access Points, Hubs, and Switches: A Comprehensive

The array of Huawei access points, hubs, and switches featured in this guide offers top-notch performance and cutting-edge technology to meet diverse networking needs.

Choosing the 2025 Best Huawei Switch: Efficient and

This article explores Huawei''s enterprise switch portfolio, outlines key performance advantages, and helps organizations select the best model based on their

Navigating Huawei Switches Models? Which Model Truly Fits Your

Staring at Huawei''s switches models feels like browsing a tech menu where every option promises speed, security, and scalability—but picking the wrong one leaves you with ...

Huawei Access Switches: Top Picks for 2025

Find the best Huawei access switches with PoE+, Layer 3 routing, and cloud management. Compare prices, specs, and suppliers. Click to explore verified options now!

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Huawei Ethernet Switches

For small- to medium-sized businesses and Internet cafes, the energy-saving Ethernet access switches with rich service features are easy to install and maintain.

S5700-LI Switch Datasheet (Detailed Version)

The S5700-LI-BAT is the industry''s first switch model that supports internal lithium batteries as a backup power supply. It ensures uninterrupted services in situations where power failures frequently occur at

DeepSeek reportedly urged by Chinese authorities to train new model

A new report claims that after successfully training its R1 model on Nvidia hardware, DeepSeek was urged by Chinese authorities to switch to using Huawei Ascend-based hardware for

Switches

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

Huawei CloudEngine S5735-L-V2 Series All-Optical Switches Datasheet

Introduction CloudEngine S5735-L-V2 series switches are ideal for scenarios such as enterprise campus network access and gigabit to the desktop. Built on next-generation, high-performance hardware and

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Integrating 4K or full HD videoconferencing, HUAWEI IdeaHub is an interactive display that makes offices, classrooms, and more, smarter. Learn how.

S1700 Series Switches

Huawei S1700 series enterprise switches provide energy-saving Fast Ethernet access for small businesses and branch locations. Discover how.

China''s Z.AI Releases GLM-5.2: A Model That Rivals Claude

China''s Z.AI Releases GLM-5.2: A Model That Rivals Claude Opus—Using Zero Nvidia Chips Z.ai''s GLM-5.2 sits within 1% of Claude Opus 4.8 on long-horizon coding benchmarks, runs

Switch Overview

Huawei S series fixed switches ensure high-quality transmission of services and provide reliable access and aggregation on campus networks. They have an integrated hardware structure and consist of a

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Data Center Switches

Data Center Switches CloudEngine Data Center Switches — Ethernet switches widely used in diverse applications and in different network sizes, in both data centers and high-end campus networks —

Network Switches

Huawei Ethernet Switches Turbocharge your enterprise network with high-performance, high-availability for resilient services and simplified management.

Huawei Ethernet Switch & Network Switches Solutions

Thunder link offers various models of Huawei Ethernet switches and network switches, including the S5720, S6720, S6730, CE6800 and CE12800, designed for data centers and campus networks.

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 ports. Find out more.

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

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African project coordination: Century City, Cape Town, Western Cape, South Africa

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

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