

Huawei Enterprise Access Layer Switches



Overview

It covers key models, network layer considerations, functional capabilities, and procurement tips to ensure reliable and efficient enterprise networks in 2025. This section introduces Huawei's enterprise switch families, suitable for access, aggregation, core, and data. Huawei's comprehensive portfolio of products and solutions enables you to realize smooth digital transformation and rapid growth of virtualization, Big Data, and cloud services. Huawei switches already help customers achieve success in industries such as finance, Internet, retail, education. Huawei CloudEngine S5755-H series switches are high-quality gigabit access switches that provide 24 or 48 10/100/1000BASE-T downlink ports, four 25GE plus two 100GE uplink ports, and expansion card slots. This allows you to migrate workloads in data centers or private clouds to the cloud without changing subnets and IP addresses. Enterprise switches enable communications between cloud and on-premises. Enterprise switches enable Layer 2 networking for VPCs, helping you to connect cloud and on-premises networks that are highly reliable, in a large scale, and of high performance. Access Layer - Endpoint connectivity and PoE power engineering (IEEE 802.



Article Content

Netzwerk-Switches von Huawei

Ethernet-Switches von Huawei liefern Ihrem Unternehmensnetzwerk eine hohe Leistung, hohe Verfügbarkeit für resiliente Services

Choose the Right Enterprise Switch in 2026: A

Confused about enterprise switch selection? This technical buyer's guide explains Layer 3,

S5720-EI Series Switches — Huawei Enterprise

S5720-EI series enhanced GE access switches offer 10 GE ports and QoS features to provide low-latency

What Is an Enterprise Switch?_Enterprise Switch-Huawei Cloud

An enterprise switch is a tunnel gateway of a VPC and corresponds to the tunnel gateway of your data center. It can

3-Layer Enterprise Switching Architecture: Core vs Access

Explore enterprise switching architecture and see how core, aggregation, and access layers

Huawei Ethernet Switches

Router-switch offers huawei CloudEngine, Campus and smb ethernet switches, provide high-availability, high-performance

Huawei Enterprise Switches Leitfaden: Auswahl, Bereitstellung und ...

Zusammenfassend lässt sich sagen, dass das Enterprise-Switch-Portfolio von Huawei alle Netzwerkschichten abdeckt und flexible

Enterprise Routers | Huawei Enterprise

Accelerating enterprise digital transformation with high-capacity, reliable, and energy-efficient routers that are easy to maintain. Learn

Ethernet Switches

Using intelligent, multi-layer switching technology, Huawei's Ethernet switches provide High-Definition (HD) video stream

Network Switches

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

CloudEngine S5755-S Series Switches | Huawei Enterprise

CloudEngine S5755-S series switches are Huawei's next-generation cost-effective access switches designed for the Wi-Fi 6/7 era.

[Quick Start_Getting Started_Enterprise Switch-Huawei Cloud](#)

Quick Start Enterprise switches establish a Layer 2 network between on-premises data centers and VPCs based on the Layer 3

[Huawei Ethernet Switch & Network Switches Solutions](#)

Thunder link offers various models of Huawei Ethernet switches and network switches, including the

[CloudEngine S5736-S Series Switches | Huawei](#)

CloudEngine S5736-S Series Switches are standard multi-GE access switches for the Wi-Fi 6 era,

[CloudEngine Series Data Center Switches](#)

Huawei CloudEngine (CE) series switches are high-performance cloud switches designed for next-generation data centers and high

[Huawei Enterprise Switches Guide 2025: Selection, Deployment, and](#)

This guide provides IT administrators, network engineers, and enterprise procurement teams with insights on selecting, deploying,

[CloudEngine S12700H Series Switches](#)

CloudEngine S12700H series switches are Huawei's next-generation modular core/aggregation switches designed for high-end

[CloudEngine S5735-S-V2 Series Switches | Huawei](#)

The CloudEngine S5735-S-V2 series switches are built on a new-generation high-performance hardware

[Huawei S6700 Series Switches Product Brochure](#)

The S6700 series switches (S6700s) are next-generation 10G box switches. The S6700 can function as an access switch in an

[CloudEngine S5731-S Series Switches | Huawei](#)

The CloudEngine S5731-S series offers a range of standard gigabit access switches, with all-GE

[Huawei Enterprise Networking](#)

Huawei Enterprise Network offers an extensive range of switching, routing, Wireless Local Area Network (WLAN), and network

CloudEngine S5755-H Series | Huawei Enterprise

Huawei CloudEngine S5755-H series switches are high-quality gigabit access switches that can be widely used in many industries.

Huawei S5735-L Series Switches: The Ultimate Guide for Enterprise ...

In today's dynamic enterprise landscape, access-layer switches must do more than just forward packets. The Huawei CloudEngine

CloudEngine S5731-H Series Switches | Huawei Enterprise

Huawei CloudEngine S5731-H series enhanced gigabit switches provide all-GE access, fixed 10 GE uplinks, and one extended slot.

CloudEngine S5731-S Series Switches | Huawei Enterprise

The CloudEngine S5731-S series multi-GE switches are next-generation gigabit access switches that offer multi-GE

S1700 Series Switches

Huawei S1700 series enterprise switches provide energy-saving Fast Ethernet access for small businesses

CloudEngine S8700 Series Switches | Huawei Enterprise

Huawei CloudEngine S8700 series switches are high-end switches designed by Huawei for next-generation enterprise networks.

Enterprise Switch-HUAWEI CLOUD

Enterprise switches enable communications between cloud and on-premises networks at Layer 2. This allows you to migrate

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://jrsekwele.co.za>

Email: info@jrsekwele.co.za

Phone: +31-20-794-2536

Address: Herengracht 47, 1015 BB Amsterdam, Netherlands

This document is for informational purposes only. Specifications subject to change without notice.

