

Huawei Industrial-Grade Switch with 16 Ports



AI Overview

Huawei 16-port industrial-grade switches, such as the CloudEngine S5735I-S-V2 and S5735-L8P4X-IA1, offer high-performance, reliable, and flexible networking solutions for harsh industrial environments.

Key Features

Port Configuration and Connectivity Huawei 16-port switches typically provide 16 Gigabit Ethernet ports for high-speed device connections, with some models including SFP or 10GE uplink ports for fiber connectivity and long-distance links, enabling aggregation to core switches or routers. These switches support simultaneous connections to computers, IP cameras, VoIP phones, servers, and access points, making them ideal for expanding network infrastructure without performance loss.

Management Options Huawei offers both managed and unmanaged variants. Managed switches provide full control, traffic prioritization (QoS), VLAN configuration, access control, and advanced security features such as MAC address filtering, 802.1X authentication, and DDoS protection. Unmanaged switches are plug-and-play, suitable for basic setups requiring minimal configuration.

Industrial-Grade Durability Models like the S5735I-S-V2 and S5735-L8P4X-IA1 are designed for harsh environments, supporting extended operating temperature ranges, dust and vibration resistance, and electromagnetic interference protection. DIN rail or rack-mounted options allow flexible deployment in industrial cabinets, smart manufacturing facilities, transportation systems, and energy infrastructure.

Performance and Reliability These switches provide Layer 2/Layer 3 capabilities, including OSPF, BGP, IS-IS, VRRP, and multicast protocols (PIM SM/DM/SSM, IGMP snooping), supporting high-definition video backhaul, video conferencing, and critical industrial applications. Features like stacking, redundancy protocols, and seamless failover ensure high availability and network resilience. En...

Article Content

Huawei CloudEngine S5731I-L Series Industry Switches Brochure

Plug-and-play, auto-sensing ports, automatic identification of industrial protocols, configuration-free VLAN and ring network, and normal power supply after devices are connected to the power grid.

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.

Switches

After more than 20 years of unremitting efforts and stable development, Huawei provides extensive experience in Ethernet switches. With multiple industry-leading intellectual properties and patents,

S1700 Series Switches

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

Huawei S5330-HI Series Switches Product Brochure

Huawei S5330-HI Series Switches Product Huawei S5330-HI gigabit ethernet switches are Huawei-developed next-generation agile switches that provide fixed full gigabit access and 10GE uplink

Huawei CloudEngine S5735I-S-V2 Series Industry Switches (DIN-rail)

Huawei CloudEngine S5735I-S-V2 series industry switches (S5735I-S-V2 for short) are next-generation standard Layer 3 gigabit switches that provide flexible all-gigabit access and GE/10GE uplink ports.

QNAP Industrial-grade 16-port Full 10GbE Switch QSW-IM3216-8S8T ...

QNAP Industrial-grade 16-port Full 10GbE Switch QSW-IM3216-8S8T Accelerates IT/OT Integration IP20 case supporting a wide range of temperatures and voltages, and providing shock

Huawei Ethernet Switches

Router-switch offers huawei CloudEngine, Campus and smb ethernet switches, provide high-availability, high-performance networking for large-scale data centers, ISPs, and enterprise IT networks.

CloudEngine S5731I-L | Huawei Industrial Switches | Rail Mounted

The Huawei Enterprise CloudEngine S5731I-L series DIN Rail Mounted industrial next-generation switch represents a cutting-edge line of industrial Ethernet network switches designed specifically for

QSW-IM3216-8S8T | Industrial-grade, full 10GbE 16-port switch

Designed for harsh industrial environments, the QSW-IM3216-8S8T high-speed switch features a fanless IP20-rated enclosure with a redundant DC 9-54V power supply. It provides sixteen 10GbE

Huawei 16 port poe ei switch

Note: To fully leverage the Huawei 16-port POE EI switch's capabilities, ensure firmware is up to date and configurations align with your network's security and power policies. Improper setup may lead to

Huawei S1700-16G Switch 16x Gigabit Ethernet AC 110-220V

Huawei S1700-16G Overview The Huawei S1700-16G is an entry-level unmanaged Gigabit Ethernet switch designed for small offices and branch networks. With 16 Ethernet 10/100/1,000 ports and a

CloudEngine S5731I-L Series Industrial Switches (DIN

CloudEngine S5731I-L series industrial switches (DIN rail-mounted) are Huawei's next-generation industrial switches. They support flexible all-gigabit access and

Smart network switch

Description Huawei CloudEngine S5735I-H-V2 series industrial switches (DIN rail-mounted) are next-generation industrial switches that provide flexible all-gigabit access and GE/10GE uplinks. They

Huawei 16 port switch

Huawei 16-port switch with advanced XG-PON & GPON combo OLT interface board. Average price around \$1707, available from 1 unit. Suitable for wholesale and resale. Available in large volumes.

CloudEngine S5735I-S-V2 | Huawei Industrial Switches | Elite

This next-generation network switches engineered to meet the demanding requirements of modern industrial environments, offering robust performance and advanced features that enhance network

ET1D2S16SX2S-16-Port 10GE SFP+ Interface and 16-Port GE SFP

ET1D2S16SX2S -16-Port 10GE SFP+ Interface and 16-Port GE SFP Interface Card (X2S, SFP+) Version Mapping Table 7-276 Switch chassis and software versions matching the card

CloudEngine S5736-S Series Switches | Huawei

CloudEngine S5736-S Series are switches designed for the Wi-Fi 6 era, featuring 24 downlink ports, four 10 GE uplink ports and one extended slot. Learn more.

Huawei CloudEngine S5731I-L Series Industry Switches Brochure

CloudEngine S8700/6700/5700 series switches and S5735I-S/H switches are used as central switches in industrial parks, and S5731I-L switches are used as port extensions of central switches.

CloudEngine S5735I-S-V2 Series Switches | Huawei

Huawei CloudEngine S5735I-S-V2 series industrial switches (DIN rail-mounted) are next-generation industrial switches that provide flexible all-gigabit access and

In Stock Huawei 16 Port Switches Industrial Grade Durability

Huawei 16-port switches incorporate advanced energy-saving technologies that intelligently reduce power consumption without compromising network performance. The switches

Switches-H3C

Products Data Center Switches Campus Network Switches AON Network Industrial Switches Data Center Switches Ultra-wideband, simple, and intelligent integration For intelligent ultra-wideband

Contact Us

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

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

Email: info@lwazipm.co.za

Phone: +27 82 415 6392

Address: 15 Oxford Street, Rosebank, Johannesburg, 2196, South Africa

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

