

Huawei switch with 24 Ethernet and optical ports



Article Overview

Huawei offers several switches with 24 Ethernet and optical ports, including the CloudEngine S5736-S24, S6700-24-EI, and CE8800 series 24-port SFP+ subcards.

CloudEngine S5736-S Series

The CloudEngine S5736-S24 is a multi-GE access switch designed for campus networks and Wi-Fi 6 deployments. It features 24 downlink Ethernet ports and four 10 GE SFP+ uplink ports, with an additional extended slot for expansion. The switch supports PoE with up to 90 W per port, flexible Layer 3 routing, IPv6, and Intent-Driven Network (IDN) capabilities. Multi-GE ports can be upgraded via RTU licenses to support speeds of 2.5 Gbit/s, 5 Gbit/s, or 10 Gbit/s, allowing 24 x 10GE configurations. It can function as an access or aggregation switch in campus or metropolitan area networks.

S6700-24-EI Series

The Huawei S6700-24-EI is a high-performance switch with 24 GE SFP/10GE SFP+ ports, suitable for large-scale data centers or campus core networks. It offers advanced Quality of Service (QoS), security features, and stackable design for scalability. The S6700 series supports smooth migration from IPv4 to IPv6 and is ideal for environments requiring high reliability and low-latency optical connectivity.

CE8800 Series 24-Port Optical Subcards...

Article Content

CloudEngine S5735-L-V2 Series All-Optical Switches

Huawei CloudEngine S5735-L-V2 series all-optical switches build on a next-generation high-performance hardware platform and a

S5700 Series Switches Hardware Description (V200)

There are several S5736-S24UM4XC bundles, which consist of different power supplies and ports, as listed in Table 4-1481. By

CloudEngine S5736-S Series Switches | Huawei Enterprise

CloudEngine S5736-S Series Switches are next generation standard all-optical GE switches, with 48 downlink optical ports and four

CloudEngine S5731-H Series Switches | Huawei Enterprise

CloudEngine S5731-H series hybrid optical-electrical switches provide GE/10 GE electrical downlink ports and four 10 GE uplink

Huawei Switch S310-24PN4X 24 Ports L2+ 2.5G PoE

About the Switch Huawei S310-24PN4X 24 Ports L2+ 2.5G PoEHigh Performance and Flexibilität with 24 Gigabit Ethernet PortsThe

CloudEngine S5735-S-V2 Series Hybrid Optical-Electrical Switches

Based on the next-generation high-performance hardware and Huawei's Versatile Routing Platform (VRP), the CloudEngine S5735

S5700-LI Switch Datasheet (Detailed Version)

1 Introduction The S5700-LI is a next-generation energy-saving gigabit Ethernet switch that provides flexible GE access ports and

Huawei Ethernet-Switch der Serie S5700

Mit 24 Ports für 10/100/1000BASE-T und 4 zusätzlichen 10GE SFP+-Ports bietet dieser Switch eine hohe Flexibilität und Bandbreite,

S6320 Series Next-Generation Enhanced 10GE Switches

S6320-EI Series Next-Generation Enhanced 10 GE Switches The S6320-EI series switches are next-generation 10G box switches.

CloudEngine S5735R-S-V2 Series Switches | Huawei Enterprise

CloudEngine S5735R-S-V2 series switches are next-generation Ethernet switches developed by Huawei. They provide GE downlink

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

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

ES1D2S24SX2S-24-Port 10GE SFP+ Interface and 8-Port GE SFP

10GBASE SFP+/1000BASE-X ports support 10GE and GE auto sensing. Table 7-566 describes the attributes of a port working in

Huawei Ethernet Switch & Network Switches Solutions

Thunder link offers various models of Huawei Ethernet switches and network switches, including the S5720, S6720, S6730, CE6800

CloudEngine S6730-H-V2 Series 10 GE Switches | Huawei Enterprise

Huawei S6730-H V2 10G switches provide 24, 28, or 48 downlink ports plus 6 x 40 GE uplink ports, expandable to 100 GE, and one

Huawei S5735-L24P4XE-A-V2 24-Port Switch

The Huawei S5735-L24P4XE-A-V2 is a 24-port Power over Ethernet (PoE) switch designed for high-performance enterprise network

Huawei Switch S220-24P4X (24*GE ports (400W PoE+), 4*10GE SFP+ ports ...

Huawei eKit SME Network switches are designed for the SMB market. They feature flexible Ethernet networking, diversified security

Optisch-elektrischer Hybrid-Switch

Huawei CloudEngine S5732-H Series Hybrid Optical-Electrical Switch offer 2.4 Tbit/s switching capacity and long distance access for

What Is an All-Optical Ethernet Switch?

All-optical Ethernet switches are a type of switch that provides optical uplink and downlink ports, making them an ideal

CloudEngine S5731-S Series Switches | Huawei Enterprise

CloudEngine S5731-S series multi-GE switches are gigabit access switches that offer multi-GE downlink ports and 10GE/40GE

Huawei Ethernet Switches

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

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

Huawei 24 Ports Switch Price

Huawei 24 Ports Switch Huawei Technologies Co., Ltd., found in 1987, is the biggest manufacturer of industrial communication

Huawei CE8800 Series 10G Fiber Optic Switch 24 Port SFP

Huawei CloudEngine 8800 series (CE8800) switches are 100G Ethernet switches designed for data centers and high-end campus

Contact Us

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