

Huawei Aggregation Switches



Overview

Huawei offers a range of powerful aggregation switches designed to meet the diverse networking needs of modern enterprises. These switches serve as critical intermediaries between access and core layers, ensuring high-speed data transmission, intelligent traffic. This document provides campus networks typical configuration examples and feature typical configuration examples. "Feature Typical Configuration Examples" provides. Enterprise and campus networks seek compact yet powerful switches for demanding aggregation layers. The Huawei S6720S-26Q-EI-24S-AC delivers—combining 24×10 GE access with 2×40 GE uplinks, rich Layer-3 competency, VXLAN support, and intelligent O&M tools. Its capabilities—from built-in WLAN AC to VXLAN and MACsec—ensure.



Article Content

Huawei Link Aggregation Switch Crucial? Does It Truly Solve

Adopting Huawei link aggregation switch tech transforms networks from fragile liabilities into competitive assets. For any team facing relentless growth, unpredictable ...

Huawei Switch 6810: Aggregation Overkill? Can Consolidating

Stepping into a cluttered network closet tells you everything. Tangled fiber links snaking between stacked switches, blinking alarms from overloaded ports, and the heat haze of hardware begging for

Huawei S5732 Switch Series Review: Powerful Campus and

Demand for Wi-Fi 6-ready campus networks is growing rapidly, the Huawei S5732 Series empowers modern networks as a cutting-edge Aggregation Switch and Campus Switch, offering

Standalone AC Solution: Aggregation Switches Function as Gateways

A standalone AC is deployed in off-path mode. It centrally manages APs on the entire network. In this example, aggregation switches set up stacks that function as gateways for wired and wireless users

Why Invest in a Huawei Aggregation Switch? Is Your Network Ready

The Huawei aggregation switch supports vertical and horizontal scaling, letting businesses add ports, upgrade software, or stack units as needs evolve. A startup might deploy ...

01-03 LINK AGGREGATION CONFIGURATION

Ethernet link aggregation, also called Eth-Trunk, bundles multiple physical links into a logical link to increase link bandwidth, without having to upgrade hardware. Link aggregation provides link backup

Configuring Aggregation and Access Switches to Be Managed by the ...

In this way, when configuring aggregation and access switches to be managed by the controller, you can configure the core switch as the management subnet gateway of the aggregation and access

Configuring Aggregation and Access Switches to Be Managed by the ...

In such a scenario, if the Eth-Trunks between the core, aggregation, and access switches still need to be set up in auto-negotiation mode, you can perform the configuration as

Huawei Enterprise Switches Guide 2025: Selection, Deployment, and

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

Huawei S6720S Switch - Compact 10GE + 40GE Aggregation

Enterprise and campus networks seek compact yet powerful switches for demanding aggregation layers. The Huawei S6720S-26Q-EI-24S-AC delivers—combining 24×10 GE access

CloudEngine S12700H Series Switches

CloudEngine S12700H series switches are Huawei's next-generation modular core/aggregation switches designed for high-end campus networks in the all-wireless era of Wi-Fi 6/7. CloudEngine S12700H

Link Aggregation

S2700, S3700, S5700, and S6700 Series Switches Product Use Precautions This document provides the use precautions of the product, including licenses, software versions, feature

Aggregation Switch: Increasing the Priority of Special Traffic

The traffic policy is applied successfully, and packets sent by the special user (PC1) leave the aggregation switch through queue 5 on the outbound interface (uplink interface of the aggregation

Ethernet Switches

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

Standalone AC Solution: Aggregation Switches and ACs Function as

Core switches set up a CSS that functions as the core of the entire campus network to implement high network reliability and forwarding of a large amount of data. Aggregation switches set up stacks to

Campus Switches | Huawei Enterprise

Huawei campus switches offer high-performance, secure, and reliable switching for enterprises, governments, finance and manufacturing networks. Learn more.

Huawei Enterprise Switches Guide 2025: Selection, Deployment, and

Comprehensive 2025 guide for Huawei enterprise switches, including selection, deployment best practices, and key models such as HW:S5735-L24P4S-A-N, HW:OMXD30000-N. Ideal for network

Switches

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

Huawei Aggregation Switch: Composition, Classification, and

Huawei offers a range of powerful aggregation switches designed to meet the diverse networking needs of modern enterprises. These switches serve as critical intermediaries between

Configuring Aggregation and Access Switches to Be Managed by the ...

If the aggregation or access switches are stacked, you need to add the stack information to the site. Configure the core switch as the management subnet gateway of the aggregation and

Why Invest in a Huawei Aggregation Switch? Is Your Network Ready

Behind every seamless video conference, every instant cloud backup, and every real-time IoT sensor update lies an unsung hero: the Huawei aggregation switch. As enterprises juggle exploding data

Configuring Aggregation and Access Switches to Be Managed by the ...

Context On a large or midsize campus network, a few aggregation or access switches may be manually added to iMaster NCE-Campus, without batch importing the switch information

Aggregation Switch: Increasing the Priority of Special Traffic

Aggregation switches set up stacks to implement device-level backup and increase the interface density and forwarding bandwidth. Before deploying QoS, ensure that the campus network is connected. For

Configuring Aggregation and Access Switches to Be Managed by the ...

Configuring Aggregation and Access Switches to Be Managed by the Controller (Manual Device Addition and Eth-Trunk Auto-Negotiation) Context On a large or midsize campus network, a

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