

Huijue Aggregation Layer Switch 6



Overview

With up to 48 10 GE downlinks and 40/100 GE uplinks, the S6730-H series supports bandwidth-hungry access and spine layers—perfect for Wi-Fi 6 APs, 4K/8K video, and virtualization workloads. Based on Huawei's VRP OS, the series delivers OSPF, BGP, RIPng, IS-IS, VRRP, and. This document provides campus networks typical configuration examples and feature typical configuration examples. "Campus Networks Typical Configuration Examples" provides typical campus network networking modes and a variety of deployment examples. CloudEngine S5736-S Series Switches are standard multi-GE access switches for the Wi-Fi 6 era, featuring 24 downlink ports, four 10 GE SFP+ uplink ports, and one extended slot. 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.

Article Content

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.

How Enterprise Switches and Network Switches Enhance Modern

Understanding Enterprise Switches: Core, Aggregation, and Access Layers Enterprise networks typically follow a three-tier hierarchical model consisting of the core, aggregation (or

Huawei S6730 Switch - 10GE Aggregation & Core

The Huawei S6730-H Switch series answers with high-density 10 GE access, robust Layer-3 capabilities, VXLAN virtualization, and intelligent O& M.

What Is Distribution Switch and Why Do We Need It?

Why distribution layer switch is needed in network layers? In general, aggregation switch reacts on multiple switch aggregation and layer 3 routing

S6730-h28x6cz-v2 Switch

Part of Huawei's CloudEngine S6730-H-V2 series, this switch offers high performance, flexibility, and advanced features suitable for various networking scenarios.

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.

Aggregation Switch

An aggregation switch refers to a type of switch used to connect multiple ToR switches to a core switch/router in a cloud data center network. It enables high-bandwidth aggregation ports to be

H3C Three-Layer Aggregation

H3C Three-Layer Aggregation 1. Configuration steps The switch needs to enter the interface and change the interface to Layer 3 mode. (Routers do not need to change, the default

What Is an Aggregation Switch and How to Choose?

An aggregation switch is a network device that consolidates traffic from multiple access switches, wireless access points, or other edge devices and

Standalone AC Solution: Aggregation Switches Function as Gateways

In this example, aggregation switches set up stacks that function as gateways for wired and wireless users on the entire network and are responsible for routing and forwarding of user services.

Standalone AC Solution: Aggregation Switches Function as Gateways

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

It also provides enhanced Layer 3 features and mature IPv6 features. The CloudEngine S5331-S can be used in various scenarios. For example, it can be used as an access or aggregation switch on a

Huawei S6720S Switch, 10GE + 40GE Aggregation/Core Switches

The Huawei S6720S Switch, specifically the 26Q-EI-24S-AC, delivers a powerful, compact, and intelligent solution for both aggregation and core functions. With 10/40GE connectivity,

Huawei S6730 Switch - 10GE Aggregation & Core Switches

With up to 48 10 GE downlinks and 40/100 GE uplinks, the S6730-H series supports bandwidth-hungry access and spine layers—perfect for Wi-Fi 6 APs, 4K/8K video, and virtualization workloads.

6 New Layer 3 Aggregation & Core Switches Powered

Asterfusion introduced five Layer 3 aggregation and core switches powered by their cutting-edge SONiC-based Enterprise operating system in

Huawei CloudEngine S6730-H24X6C Core/Aggregation Switch

Durch die Integration nativer WLAN-AC-Funktionen zur Unterstützung von bis zu 1.024 WLAN-APs können Sie mit CloudEngine S6730-H Ihre kabelgebundenen und kabellosen Netzwerke für einen

CloudEngine S5736-S Series Switches | Huawei Enterprise

Powered by Huawei's unified Versatile Routing Platform (VRP), the switches offer a range of capabilities, including Intent-Driven Network (IDN) features and flexible Ethernet, as well as enhanced Layer 3

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

Huawei S6720S Switch, 10GE + 40GE

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CloudEngine S8700 Series Switches

Huawei CloudEngine S8700 series switches are high-end switches designed by Huawei for next-generation enterprise networks. They use Huawei's intelligent

Huawei Switch 6810: Aggregation Overkill? Can Consolidating

Legacy aggregation often involves separate switches for access, distribution, and core traffic—each layer requiring individual configuration, power, cooling, monitoring, and maintenance. Each box

What is an Aggregation Switch? | Features and Practical Benefits

Additionally, the access switch includes user management features like address authentication, user authentication, and user information collection in addition to offering sufficient

What is an Aggregation Switch?

The aggregation switch is located in the middle of the network architecture, which is equivalent to a middle-level manager of a company. It

Shanghai Huijue Technologies Group Co., Ltd(Huijue Group

8 Durable Design The outer layer of the cabinet is made of corrosion-resistant FRP material, making it suitable for coastal environments

In-depth analysis: What is an aggregation switch?

In many network constructions, we have all heard of switches. So do you really understand switches? Why are aggregation switches often

Everything You Need to Know About Aggregation Switch

A: Ubiquiti UniFi is a brand of networking equipment, including aggregation switches, that offers high-performance and easy-to-manage

CloudEngine S6780-H Series Switches

These make CloudEngine S6780-H series switches the ideal core or aggregation switches on a cloud campus network to facilitate digital transformation of global customers.

Campus Switches RG-S5760C-24GT8XS-X 24-Port GE Electrical Layer

Layer 3 GE Core & Aggregation Switch S5760C-24GT8XS-X Aggregation switch for small and medium-sized campus networks, with 8 x 1GE/10GE SFP+ uplink ports for high-speed data transmission; 24 x

High-Performance Enterprise 10G Aggregation/Core Switch Series -

The MES6000 series is a high performance aggregation 10G core/aggregation switch engineered for modern enterprise and education networks that require reliable, flexible, and scalable

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

While access switches manage local device connections, the Huawei aggregation switch operates at a strategic layer, funneling data between hundreds of devices and the core network.

Energy Aggregation Purchasing | Huijue Group E-Site

Energy aggregation purchasing —the practice of pooling energy demand across multiple entities—could slash costs by 18-35%, but why aren't more organizations leveraging this strategy? The answer lies

H3C S6890 Switch Series Ethernet Link Aggregation Configuration

Configure Layer 2 aggregate interface Bridge-aggregation 1 as a trunk port. Assign the aggregate interface to VLAN 10 and VLAN 20.

Introducing Nexus 6000 Series - Industry's Highest Density Layer 2/3

The Cisco Nexus 6000 Series is industry's highest density full-featured Layer 2 / Layer 3 40 Gigabit data center fixed switch with Ethernet and Fiber Channel over Ethernet (FCoE) - an

Contact Us

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