

# Can the Huawei S5720 be used as a core switch



## Overview

Whether you're deploying a small office, campus aggregation, or core switch, the S5720 family provides a viable, cost-effective alternative to legacy brands.

## Article Content

Huawei S5720 Series Switch: Comparison & Guide for SMB and

Whether you're deploying a small office, campus aggregation, or core switch, the S5720 family provides a viable, cost-effective alternative to legacy brands. Next steps: Assess your

S5720-EI Series Switches

Supports Super Virtual Fabric (SVF), which virtualizes the campus network architecture of core/aggregation switches, access switches and APs into a single NE for simplified network O&M.

S5720-SI

Flexible Gigabit Ethernet switches that provide resilient, high-density Layer 3 switching for data centers. Features include multiple-terminals, HD video surveillance, and video conferencing applications.

Huawei S5720 Series Switch: Comparison & Guide for SMB and

Conclusion The Huawei S5720 series offers a comprehensive, modular approach to campus and branch switching—from energy-efficient gigabit access to high-performance PoE+

#### Huawei S5720 Series: Gigabit Campus and SMB Switches for

Designed for environments ranging from small offices to institutional campus cores, they boast stacking, PoE, embedded security, and versatile uplink options.

#### S5720-HI Datasheet (Detailed Version)

The S5720-HI can be used as the core device in an enterprise branch network or a small- or middle-sized campus network or as the aggregation device in a large-sized campus network, to achieve a

#### S5720-HI Series Agile Fixed Switches

Huawei S5720-HI series are fixed switches that provide extensive agile features. They work as core devices in enterprise branches or small/midsize campus networks or as aggregation devices in large

#### S5720-SI Series Standard Gigabit Ethernet Switches

The S5720-SI supports Super Virtual Fabric (SVF), which virtualizes the "Core/Aggregation switches + Access switches + APs" structure into a single logical device.

#### An Example of Well Managed Infrastructure for SMB Network with

There is a detailed example of a proposed network solution comprising Huawei S5720 as core, and S5700 as access layer switches. It is a very cost effective and well managed infrastructure for SMB

#### Huawei S5720S-SI Service Manual

It also provides enhanced Layer 3 features and mature IPv6 features. The S5720-SI can be used in various scenarios. For example, it can be used as an access or aggregation switch on a campus

#### Huawei S5720-EI Series Switches Product Datasheet

1 Introduction Huawei S5720 series Ethernet switches (S5720 for short) are next-generation energy-saving Gigabit Ethernet switches that function as the access devices to deliver high bandwidth or

#### S5720-EI Series Switches

Huawei S5720-EI series provide flexible all-gigabit access and enhanced 10 GE uplink port scalability. They are widely used as access/aggregation switches in enterprise campus networks or gigabit

## Huawei Switches Replacement List: S5720-HI Series and S6720

High-performance cloud switches from the Huawei CloudEngine (CE) series are created for cutting-edge campus networks and next-generation data centers. As technology has developed,

### HUAWEI S5700/S5710/S5720/S5730 Series Switches

The S5700 series Ethernet switches (S5700 for short) are next-generation energy-saving switches developed by Huawei to meet the demand for high-bandwidth access and Ethernet multi-service

#### S5720-SI Datasheet (Detailed Version)

S5720-SI Datasheet (Detailed Version) S5720-SI Datasheet (Detailed Version) 1 Introduction Huawei S5700 series Ethernet switches (S5700 for short) are next-generation energy-saving Gigabit

#### Huawei S5720-EI Series Switches Product Datasheet PDF

S5720-EI Datasheet (Detailed Version) f S5720-EI Datasheet (Detailed Version) 1 Introduction Huawei S5720 series Ethernet switches (S5720 for short) are next-generation energy-saving Gigabit

#### Huawei S5720H Series Switch: Gigabit Core & PoE+ Campus Switches

Discover Huawei's S5720H Switch: powerful campus-core switches with 598 Gbps backplane, up to 1,150 W PoE+, routing, and SDN support. Ideal for modern network.

#### S5720-SI Series Switches

The S5720-SI series switches (S5720-SI for short) are next-generation standard gigabit Layer 3 Ethernet switches that provide flexible full gigabit access and cost-effective fixed GE ports and 10GE

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