

Huawei Industrial-Grade Switch Parameters



Overview

Huawei CloudEngine S5735I-S-V2 series industrial switches (DIN rail-mounted) are next-generation industrial switches that provide flexible all-gigabit access and GE/10GE uplinks. With advanced features, high reliability, and flexible deployment capabilities, this switch is ideal for environments such. HUAWEI TECHNOLOGIES CO. Copyright © Huawei Technologies Co. All other trademarks and trade names mentioned in this document are the property of their respective holders. They stand out with an industrial-grade operating temperature range and professional outdoor surge protection to. This business research report provides a comprehensive analysis of the Huawei industrial switch market, focusing on current trends, competitive positioning, and product performance as of 2026.



Article Content

CloudEngine 16800 Series Switches | Huawei Enterprise

CloudEngine 16800 data center switches are built for the intelligent era, offering large capacity and intelligent O& M, powered by an intelligent engine.

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

How should I choose an industrial grade Ethernet switch?

In modern industrial automation, Industrial Ethernet Switches (IES) have become a key component. Correctly selecting the right industrial grade

Huawei Industrial Switch: Rugged Backbone? Can Tough Hardware

Traditional industrial switches struggle with legacy protocols like Modbus or Profinet. Huawei's hybrid port design supports both Ethernet and serial communications, ...

Huawei Industrial Grade Switches Installed? Surge Protection Saving

These switches deliver brutal reliability through industrial grade components hardened against chaos. When equipment costs dwarf networking investments 100-to-1, true surge protection becomes the

How Mission-Critical Are Huawei Industrial Grade Switches? Do They ...

With extended -40°C to 85°C tolerance, EN 50155 railway-grade shock resistance, and IP67-rated sealing against concrete dust or hydraulic fluid spills, they operate where standard ...

Huawei CloudEngine S5735I-S-V2 Series Industry Switches Datasheet

Industry switches have an industrial-grade operating temperature range as well as professional outdoor surge protection to withstand harsh outdoor environments.

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

CloudEngine Series Data Center Switches

CloudEngine 12800 Series Data Center Switches CloudEngine 12800 Series Data Center Switches CE12800 series provide reliable, secure, high-performance

S1700 Series Switches

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

S5735-I8p4x-ia1: A Comprehensive Guide To Huawei's Industrial

With advanced features, high reliability, and flexible deployment capabilities, this switch is ideal for environments such as transportation, energy, manufacturing, and smart city infrastructure.

Huawei Industrial Switch 2026: AI & 5G-Enabled Networks

This business research report provides a comprehensive analysis of the Huawei industrial switch market, focusing on current trends, competitive positioning, and product performance as of 2026.

CloudEngine S5735I-H-V2 Series Industrial Switches

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 stand out with

CloudEngine S5731I-L Series Industrial Switches (DIN

The CloudEngine S5731I-L series supports an industrial-grade operating temperature range and can work in the cabinet in harsh outdoor environment.

Huawei Industrial Switch: Rugged Backbone? Can Tough Hardware

Picture this: a factory floor where welding sparks fly, temperatures swing from freezing to scorching, and conveyor belts vibrate nonstop. Now imagine a standard office-grade switch trying to survive

AR500& AR530& AR550 as the Industrial Switch

AR500& AR530& AR550 as the Industrial Switch An AR500& AR530& AR550 can function as a switch in industry fields to implement fast switching on a data channel, which improves reliability. In Figure1,

S200 AND S1700 SWITCH PRODUCT DESCRIPTION

When configuring your device, alter the configuration depending on your use case. The specifications provided in this document are tested in a lab environment (for example, a certain type of cards have

Huawei Ethernet Industrial Switch S3700: Silent Guardian? Can

The Huawei Ethernet Industrial Switch S3700 isn't here to dazzle you with buzzwords—it's built to survive. In factories where dust coats every surface, oil rigs battered by saltwater, or railways

Huawei CloudEngine 8800 Switch Datasheet

Huawei CloudEngine 8800 Switch Datasheet Huawei CloudEngine 8800 series switches provide high-density 100GE/40GE/25GE/10GE ports and high performance.

Huawei Switches: Comprehensive Guide And Insights

Operating Temperature Range: Industrial-grade models can operate in extreme conditions from -40°C to 75°C. Stacking Support: Capability to stack multiple

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.

Switches

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

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

Huawei CloudEngine S5735I-S-V2 Series Industry Switches Datasheet

Introduction 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

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

NetEngine AR630 Series Industrial Routers

Huawei NetEngine AR630 series industrial routers are fixed-form-factor gateways designed for network communication in challenging industrial environments with

Ethernet Switches

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

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