

Huawei Access Layer Switch Pricing



Overview

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

Key Takeaways

Huawei access layer switches typically range from a few hundred to several thousand USD depending on model, port count, PoE capability, and speed options. Overview of Huawei Access Switches

Huawei offers a variety of access layer switches suitable for enterprise campuses, data centers, and cloud-driven networks. Popular series include the CloudEngine S5730 and S5735, which provide Layer 3 routing, PoE+, advanced security, and virtualization features. These switches are designed for medium to large enterprises, supporting high throughput, low latency, and energy-efficient operation.

Price Ranges

- Entry-level access switches (e.g., 24-48 ports, 1G, non-PoE) typically start around \$300-\$800 USD per unit.
- Mid-range switches with PoE+ support, Layer 3 features, and higher port density can range from \$800-\$2,000 USD.
- High-end access switches (10G/40G uplinks, advanced stacking, AI-driven management) may cost \$2,000-\$5,000 USD or more, depending on configuration and optional features like MACsec encryption or network slicing.

Key Features Affecting Price

- Port Count and Speed: More ports and higher speeds (10G/40G) increase cost.

- PoE/PoE++ Support: Higher wattage for powering devices like APs or PTZ cameras adds to price.
- Layer 3 Capabilities: Advanced routing protocols (OSPF, BGP, inter-VLAN routing) are included in higher-tier models .
- Management and Automation: AI-driven network management (iMaster NCE), virtualization, and stacking technologies (iStack, VSF) can influence pricing .
- Energy Efficiency and Security: Features like intelligent power management, MACsec, and ACLs may slightly increase cost but improve operational efficiency .

Where to Buy

- ServerBasket offers a wide range of Huawei access switches with global shipping, warranty, and tech support .
- IT Price provides a price comparison and datasheets for Huawei data center and access switches .
- Accio lists top Huawei access switches for 2025 with specifications and verified suppliers .

Recommendation

When selecting a Huawei access switch, consider your network size, required PoE capacity, Layer 3 features, and future scalability. Comparing prices across suppliers like ServerBasket and IT Price can help identify the best value for your specific deployment needs.

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

Ethernet Switches

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

S1700 Series Switches

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