Price List of Bestselling Industrial Switches for Data Center Interconnection



Overview

Our comprehensive price list includes the latest 2026 Global Price List (GPL) pricing, helping you make informed purchasing decisions for your network infrastructure.

Key Takeaways

Industrial switches for data center interconnection vary widely in price depending on vendor, port density, and features, typically ranging from a few hundred to several thousand dollars per unit.

Cisco Industrial Ethernet Switches

Cisco offers a broad range of industrial switches designed for harsh environments and AI-ready data centers. Popular models include the IE3500 Rugged Series, IE9300 Rugged Series, and Catalyst IE series, featuring full Gigabit Ethernet ports, high-speed 10-GE uplinks, PoE options, and advanced security protocols like Cisco TrustSec. These switches are modular, support OT/IT integration, and are optimized for low-latency, high-bandwidth workloads.

Pricing for Cisco industrial switches typically starts around $1,000–$2,500 for compact models and can exceed $10,000 for high-end modular units with advanced features and licenses.

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S Industrial Ethernet SwitchesFS provides robust unmanaged and managed industrial switches suitable for extreme temperatures (-40℃ to 75℃) and vibration-prone environments. Models include 8, 16, and 24-port switches with Gigabit or Fast Ethernet options.

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S switches are generally more cost-effective, with prices ranging from $200–$1,000 per unit, depending on port count and management capabilities.

Huawei Cloud

Engine and HPE Aruba CX SwitchesFor high-performance data center interconnection, Huawei CloudEngine switches and HPE Aruba CX switches offer high-density ports, low latency, and advanced virtualization. These switches are optimized for AI workloads and multi-cloud environments, supporting automation and centralized management. Pricing for these enterprise-grade switches typically starts at $3,000–$5,000 for mid-range models and can exceed $15,000 for high-end configurations with advanced software features.

Key Considerations

Port Density: Higher port counts (24–48 ports) increase cost but improve scalability. Management Features: Managed switches with Layer 3 capabilities, automation, and monitoring tools are more expensive than unmanaged models. Environmental Ruggedness: Industrial-grade switches designed for extreme temperatures, vibration, and dust resistance command higher prices.

Licensing and Software: Advanced features like AI optimization, security, and OT/IT integration often require additional licenses, impacting total cost. For precise pricing, it is recommended to contact vendors or authorized distributors as prices fluctuate based on configuration, volume, and regional availability. Cisco, FS, Huawei, and HPE all provide custom quotes for enterprise and industrial deployments.

Article Content

Cisco Switch Price List 2026

Our comprehensive price list includes the latest 2026 Global Price List (GPL) pricing, helping you make informed purchasing decisions for your network infrastructure.

Ethernet Switches

Unmanaged 10/100 Mbps 2 years Unmanaged Switch 8 X RJ45 ports, 10/100/1000 Mbps In Stock 70 ready to ship now 1: $465.49/each

Industrial Ethernet Switches

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FS Industrial Ethernet Switches with robust design for harsh industrial and outdoor environments subject to vibrations, shocks and extreme temperature fluctuations from -40℃ to 75℃ generally.

Best Data Center Switching Reviews 2026 | Gartner Peer Insights

Find the top Data Center Switching Solutions with Gartner. Compare and filter by verified product reviews and choose the software that''s right for your organization.

Industrial Ethernet Switches

Built for diverse industrial applications, these switches feature all-gigabit, high-density, all-copper or mixed copper and fiber ports, PoE options, and resiliency protocols.

Cisco Switches Price

Buy new original Cisco switches: Catalyst campus, Nexus data center, MDS SAN, and Industrial Ethernet. Cisco certified partner.

All Switches Products

Cisco delivers a comprehensive portfolio of switching solutions for Enterprise Networks, data centers, and smaller businesses. These solutions are optimized for a wide range of industries, including

Industrial Network Switches

Whether you''re managing a factory floor, an energy grid, or any other demanding setting, industrial network switches provide the durability and performance needed to keep operations running

An Ultimate Guide To Data Center Switches

Furthermore, serving as the key part for availability, these switches intricately connect servers, storage frameworks, and systems administration

Top 8 Data Center Switch Manufacturers Market Share & Analyst Report

VMR''s Q1 Market Intelligence Report evaluates the top data center switch vendors. Compare Cisco, Arista, and HPE on 800G maturity, AI fabric scalability, and 21% market share

Switches-H3C

Products Data Center Switches Campus Network Switches AON Network Industrial Switches Data Center Switches Ultra-wideband, simple, and intelligent integration For intelligent ultra-wideband

Discover the Top 10 Network Switches Brands for Every Data Center

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Network switches enable data to flow between various devices, servers, and systems, acting as the connecting threads within these complex ecosystems. Due to the market''s saturation with

Datacenter Anatomy Part 1: Electrical Systems

In this report, Datacenter Anatomy Part 1 – Electrical Systems, we''ll dig into the electrical system of AI Datacenters and explore how Gigawatt clusters will impact traditional supply chains.

The 12 best network switch vendors & alternatives for 2025

We compare network switch vendors with our fully managed network service. Our guide shows why Meter is the top pick for enterprises in 2025.

Finding the best network switch: 12 top brands for 2025

Looking for the best network switch? Compare top brands for performance, security, and scalability. Find the right switch to keep your business running fast.

Data Center Switches Market

Data center switches are high-performance packet forwarding devices engineered for sub-microsecond latency, supporting port densities exceeding 64 x 400G in a single chassis, designed to interconnect

Top Data Center Switch Companies

Top in marketshare: Cisco has been the leader in the Data Center Ethernet switching market for many years, leading with its Nexus switches and NX-OS portfolio.

9 Best Network Switches for 2024: Speed and Features Compared

Network switches can increase your network''s connectivity speeds, give you access to more ports, and cut your infrastructure costs. Find the right switch for you.

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