

Industrial-grade switch brand company



Overview

19 Industrial Ethernet Switch Manufacturers in 2026 | MetoreeThis section provides an overview for industrial ethernet switches as well as their applicatio.

Key Takeaways

Leading industrial-grade switch manufacturers include Omnitron Systems, ANTAIRA Technologies, Phoenix Contact, Cisco, Siemens, Rockwell Automation, Moxa, and Advantech.Top Industrial Ethernet Switch Companies

- Omnitron Systems Technology, Inc. – Based in Irvine, California, Omnitron specializes in fiber optic connectivity products, media converters, network interface devices, and industrial Ethernet switches. Their solutions are widely used in telecommunications, data centers, government, and utility sectors, providing reliable LAN and WAN connectivity .
- ANTAIRA Technologies, LLC. – Known for robust industrial networking solutions, ANTAIRA manufactures managed and unmanaged Ethernet switches suitable for harsh industrial environments, supporting features like redundancy protocols and network reliability tools .
- Phoenix Contact – A global provider of industrial automation and networking products, Phoenix Contact offers industrial Ethernet switches designed for extreme conditions, including shock, vibration, and temperature variations .

- Cisco Systems, Inc. – A major player in industrial networking, Cisco provides a wide range of industrial Ethernet switches, routers, and security appliances. Their switches are used across manufacturing, energy, healthcare, and transportation industries, supporting IoT and smart factory integration .
- Siemens AG – Siemens offers industrial-grade Ethernet switches with high reliability and performance for manufacturing and energy sectors. Their products are designed for Industry 4.0 applications, digital twin integration, and AI-powered industrial solutions .
- Rockwell Automation – Specializing in EtherNet/IP solutions, Rockwell Automation provides scalable industrial networking products for mission-critical applications, enhancing factory automation and connected enterprise systems .
- Moxa – Moxa's portfolio includes unmanaged, managed, PoE, rackmount, and EN 50155-certified switches for rail and industrial applications. Their products emphasize reliability, network redundancy, and security .
- Advantech – Advantech offers managed and unmanaged industrial Ethernet switches, PoE switches, protocol switches, and SFP modules. Their solutions are certified for EN50155 and IEC61850-3 standards, ensuring durability and cyber security in mission-critical environments .

Key Features of Industrial-Grade Switches

- Durability: Resistant to shocks, vibrations, dust, and extreme temperatures.
- Redundancy & Reliability: Support for rapid spanning tree protocol (RSTP), loop prevention, and network failover.
- Security: Enhanced network security features to protect industrial systems.
- Flexibility: Options for managed/unmanaged, PoE, DIN-rail or rackmount installation, and fiber or copper ports.
- Industry Certifications: Compliance with EN50155, IEC61850-3, and other industrial standards. These companies provide industrial-grade switches suitable for factories, power plants, transportation systems, and other harsh environments, ensuring reliable and secure network communications.

Article Content

19 Industrial Ethernet Switch Manufacturers in 2026 | Metoree

This section provides an overview for industrial ethernet switches as well as their applications and principles. Also, please take a look

Industrial Ethernet Switches | Managed, L2/L3, PoE,

Build resilient industrial networks with managed, unmanaged, PoE, fiber, DIN-rail, Layer 2/3 and 10G

Top Leading Companies in Industrial Ethernet Switch Market

The company is recognized for its high-quality industrial Ethernet switches, which are known for their durability,

Industrial Ethernet Switches | Industrial Network Switch | Perle

Industrial-grade Ethernet Switches are specifically designed to connect devices in network environments that are subject to extreme

Industrial Ethernet Switches

Modernize your operations with Cisco Industrial Ethernet switches: Increase productivity, boost security, and empower industrial AI.

Industrial Ethernet Switches

Find here Industrial Ethernet Switches, Industrial Network Switch manufacturers, suppliers &

Industrial PoE Switches | PoE Industrial Switch

An industrial PoE Gigabit Ethernet Switch can deliver high-speed voice and data transmission while powering endpoint devices over

Industrial Ethernet Switches

Additionally, with multiple industrial certifications, our industrial Ethernet solutions not only provide the highest network reliability for

Industrial Ethernet Switches

FS Industrial Ethernet Switches with robust design for harsh industrial and outdoor environments subject to vibrations, shocks and

Industrial Networking Products & Communication Solutions Expert

Maisvch is an industrial Ethernet switch manufacturer delivering managed, unmanaged and PoE networking solutions for demanding

Industrial Ethernet Switches

Built to endure the demanding conditions of factories, transportation infrastructure, grid substations, and other harsh

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: <https://danialonso.es>

Technical inquiry: <https://danialonso.es/contact.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

