

Industrial-grade Ethernet switch brands



Article Overview

Top industrial Ethernet switch manufacturers include Omnitron Systems, ANTAIRA Technologies, Phoenix Contact, Moxa, Advantech, and Maisvch, offering rugged, reliable switches for harsh environments.

Leading Manufacturers and Their Offerings

Omnitron Systems Technology, Inc. – Based in Irvine, California, Omnitron provides industrial Ethernet switches, media converters, network interface devices, and PoE solutions. Their products are designed for high reliability in industrial and utility networks, supporting both LAN and WAN applications with robust fiber connectivity . ANTAIRA Technologies, LLC. – Known for industrial networking solutions, ANTAIRA offers managed and unmanaged Ethernet switches, PoE switches, and DIN-rail mountable devices suitable for factory automation and mission-critical applications . Phoenix Contact – Offers a wide range of managed and unmanaged switches with Gigabit and PoE options, IEC 61850 certification, and DIN-rail mounting. Their switches support redundancy functions, PROFINET compliance, and extended temperature ranges (-40°C to 70°C), making them ideal for harsh industrial environments . Moxa – Provides industrial-grade switches including unmanaged, managed, PoE, rackmount, and EN 50155-certified switches for rail applications. Moxa emphasizes network redundancy, security, and easy management, with products designed for extreme conditions . Advantech – Offers managed and unmanaged Gigabit and PoE switches, protocol switches, and SFP modules. Their products are certified for EN50155 and IEC61850 standards, supporting DIN-rail and rackmount installations, with high durability and energy efficiency for mission-critical industrial networks . Maisvch – Specializes in rugged industrial switches, including L...

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Industrial Ethernet Switches | Filter and Search Products

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

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Industrial Switch: Understanding Industrial Ethernet Switch ...

An industrial Ethernet switch is a type of network switch designed to operate in harsh industrial environments. Oil rigs, railways,

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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

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Industrial Ethernet Switches | Phoenix Contact

Our Industrial Ethernet Switch portfolio comprises Managed and Unmanaged Switches with Gigabit, PoE, IEC 61850 certification,

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10 Best Industrial Ethernet Switches

Industrial Ethernet switches are the backbone of industrial networks, providing the necessary connectivity and reliability needed in

Mar 30, 2026

Choose the Right Ethernet Switches for Your Network | Moxa

Moxa is the leading supplier of industrial Ethernet switches, achieving connectivity from outer space to the ocean floor. Choose the

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Industrial Ethernet Switch Manufacturer & Partner You Can Trust

Whether you're seeking bulk purchase of rugged ethernet switches, wholesale industrial networking equipment, or looking to become

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Network switch, Ethernet switch

Find your network switch easily amongst the 1,500 products from the leading brands (Advantech, Kontron, ERA-SIB, ...) on

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Industrial Ethernet Switches | Supplier | Maisvch

Maisvch offers a portfolio of industrial ethernet switch with a wide range of features and specs, covering a

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Network switch, Ethernet switch

A network switch (or Ethernet switch) is a communication device that is used to distribute data over cable networks. It usually comes

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Industrial Ethernet Switches

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

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35 Ethernet Switch Manufacturers in 2026

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

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Ethernet Switches

Moxa provides a wide range of industrial Ethernet switches that feature industrial-grade reliability, network redundancy, strengthened

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Industrial Switches

Future-proof industrial switches are designed to meet the stringent requirements of reliable high-performance in harsh environments.

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Industrial Switches | Industrial Ethernet Switches | Antaira

Industrial Ethernet Switches Antaira offers a variety of industrial Ethernet switches, including industrial-grade network switches, DIN

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Finding the Right Industrial Ethernet Switch Manufacturer: A ...

Looking for a reliable industrial Ethernet switch manufacturer for harsh environments? Check engineers' checklist and real-world

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Industrial Ethernet Switches with 8/16/24 Ports for

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

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Top Industrial Network Switch For Smart Automation in 2025

An Industrial Network Switch ensures reliable, scalable, and secure data communication in harsh environments, vital for industrial

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Industrial Ethernet Switches

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

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Industrial Ethernet Switches | Supplier | Maisvch

If you are an industrial ethernet switch brand looking for an OEM/ODM manufacturer, Maisvch will fully

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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

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How should I choose an industrial grade Ethernet switch?

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

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Industrial Ethernet Switch

Our range includes unmanaged, PoE, Lite-Managed, and Layer 2/3 managed switches that help support secure communication,

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Industrial Ethernet Switches – Cost-Effective, Redundant Network ...

Industrial Ethernet Switches WAGO's range of switches ensures the scalability of your ETHERNET network infrastructure, while

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Industrial Ethernet Switches

Advantech's industrial Ethernet switch solutions provide an abundance of options, including Gigabit Ethernet switches.

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Unmanaged Industrial Ethernet Switches | Rugged DIN Rail Switch

Unmanaged Industrial Ethernet Switches Compact DIN Rail Switches Industrial-grade Unmanaged Switches are "plug & play"

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://khanimamboguesthouse.co.za>

Email: sales@khanimamboguesthouse.co.za

Phone: +27 64 852 1973

Address: Unit 7, Greenway Business Park, 8 Innovation Drive, Centurion, 0157, South Africa

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