

Industrial-grade switch models





Overview

We will explore the critical differences from office-grade gear, detail key performance features and certifications, explain how to choose between Layer 2 and Layer 3 models, and review top solutions from Cisco for factory automation and other demanding applications. Increase productivity, boost security, and empower industrial AI with Cisco's wide range of market-leading industrial switches. Moxa provides a wide range of industrial Ethernet switches that feature industrial-grade reliability, network redundancy, strengthened security, easy management, and competitive price-to-performance ratios. This gives you the flexibility to build powerful and secure networks, even in harsh environments: copper and FO ports, as well as redundancy.



Industrial-grade switch models

Ethernet Switches

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

The difference between industrial-grade switches and

Industrial-grade switches and enterprise-class switches exhibit notable differences in design philosophy, structural design and durability, data transmission



Industrial Switches

Future-proof switching solutions created to meet the stringent requirements demanded by industry. Future-proof industrial switches are designed to meet the

The difference between industrial-grade switches and enterprise-grade

Industrial-grade switches and enterprise-class switches exhibit notable differences in design philosophy, structural design and durability, data transmission performance and redundancy, anti-interference

Industrial Switches (ISW) , Extreme Networks

The ISW Series offers models that include standards-based IEEE 802.3af, 802.3at and up to IEEE 802.3bt on select models, enabling flexible 15W/30W/60W/90W of PoE (Power over Ethernet)



Industrial Switch Selection Guide: Applicable to Different Industrial

In the field of IIoT, industrial switches are key network devices that connect various industrial equipment, sensors, and control systems. Their selection directly affects the stability and reliability of the entire

isco Industrial Ethernet Switches Ordering Guide

Cisco IE Ethernet switch models include: Cisco IE 1000 Series Switches: Very compact fixed lightly managed switching platform that includes various models providing up to 10 Ethernet interfaces



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 switch is crucial to

Cisco Catalyst IE9300 Rugged Series

Cisco Catalyst IE9300 Rugged Series switches are high-performance rack-mount switches for building scalable, resilient, and secure industrial networks.

Types of Industrial Grade Network Switches

When selecting an industrial switch, network architects often classify them by protocol layer (Layer 2, Layer 3) and by whether they support



Industrial Switches (ISW) , Extreme Networks

Extreme Industrial Switches are an excellent choice for industrial environments, including intelligent transportation systems, utilities, and smart cities. Full redundant ring technology creates fault-

Industrial Ethernet Switches: A Guide to Hardened

We will explore the critical differences from office-grade gear, detail key performance features and certifications, explain how to choose between

Industrial Ethernet Switches , Phoenix Contact

Our Industrial Ethernet Switch portfolio comprises Managed and Unmanaged Switches



with Gigabit, PoE, IEC 61850 certification, and for DIN rail mounting.

Industrial Ethernet Switches

Provides an overview of deploying PoE in an industrial environment, exploring how this sector can benefit from PoE technology and describing the

Types of Industrial Grade Network Switches

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Durable Industrial Switches



D-Link's Industrial Switches have industrial-grade resilience to maintain your network uptime despite extreme hot and cold temperature variances. With Gigabit

Industrial Grade Ethernet Switches Catalog , Managed,

Explore our full range of industrial grade Ethernet switches, including managed, unmanaged, PoE, and non-DIN rail models. Designed for reliable performance in

Layer 3 Managed Switches

Moxa's Layer 3 managed switches feature industrial-grade reliability, multicast availability, and security enhancements based on the IEC 62443 standard. We



Industrial Ethernet Switches

Workhorses for a broad spectrum of industrial needs, these modular switches feature high-wattage PoE options, high-speed 10-GE uplinks, and advanced network security capabilities.

Industrial Ethernet Switches , Industrial Network Switch

Rugged, yet easy to use, Perle has over 734 models of Ethernet switches that feature Industrial Protocol Management support, superior reliability, advanced

Industrial Managed PoE Switch , Lanmus , Your Global



Industrial Managed PoE Switch Industrial environments demand networks that work without interruption. Factories, warehouses, and outdoor CCTV sites often face

All Industrial Switch Products

Ruijie offers next-generation industrial Ethernet switches designed for harsh industrial environments, providing flexible full-gigabit access as well as 10GE uplink ports, and supporting a wide operating

Top 10 Cisco Switches for Enterprise Networks in 2025

Top 10 Cisco switches for 2025. Compare models for performance reliability and scalability--ideal for enterprise network upgrades.



Cisco Industrial Ethernet 1000 Series Switches

Keep your industrial operations running smoothly with secure, compact, Power over Ethernet (PoE)-enabled, and easy-to-manage Industrial Ethernet 1000 Series

Network Switches , HPE Juniper Networking US

Switches Optimize user and application experiences while improving networking economics with cloud-grade, high-density Ethernet switching across your data center, campus, and branch locations.

Industrial Switches , Industrial Ethernet Switches , Antaira

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



switchboards, that can perform efficiently

Contact Us

For datasheets, pricing, or custom optical networking solutions, please visit:
<https://www.entrenamientointeligente.es>