

Which 16-port industrial switch is the best

Article Overview

For harsh industrial environments, the top 16-port industrial switches include WAGO 852-1102, TRENDnet TI-G162, Moxa EDS-316, and N-Tron NT-116, each offering rugged design, wide temperature tolerance, and reliable performance.

Key Recommendations

1. WAGO 852-1102

- 16 Gigabit Ethernet ports with 1 Gbit throughput
- Wide operating temperature: -40°C to +70°C
- Redundant DC power supply (12-60 V) and alarm relays for malfunctions
- Energy Efficient Ethernet (EEE) for reduced power consumption
- Supports PROFINET Conformance Class A
- Ideal for small to medium-sized industrial networks with easy installation and configuration

2. TRENDnet TI-G162

- 14 Gigabit copper ports + 2 Gigabit SFP slots
- Switching capacity: 32 Gbps
- IP30 metal enclosure, DIN-rail and wall mountable
- Wide temperature range: -40°C to 75°C
- Redundant power inputs with overload protection and alarm output
- Suitable for fiber networking and long-distance connections

3. Moxa EDS-316 Series

- 16-port unmanaged Ethernet switch
- Built-in relay warning for power failure and port break...

Article Content

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8 Port vs 16 Port Industrial PoE Switch: Which One Should You Choose?

Choosing between an 8 port and a 16 port industrial PoE switch is a common challenge. I have seen many engineers struggle with

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Best 16 Port Gigabit Switches in 2023 [Managed and Unmanaged]

Best 16 Port Gigabit Switch in 2023: Installing a network switch is much simple. Look for the best network switches in

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16 ports network switch, 16 ports ethernet switch

Find your 16 ports network switch easily amongst the 113 products from the leading brands (Kontron, Phoenix Contact, AMOT, ...) on

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16 Port Managed Industrial Switch, 10/100M, Din Rail

Din-rail 100M managed Ethernet switch with 16 10/100MT(x) auto-negotiation ports, VLAN/ Qos/ Port link aggregation /port mirroring

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16 Port Switch

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16-Port Industrial Gigabit L2 Managed DIN-Rail Switch

TRENDnet's 16-Port Industrial Gigabit L2 Managed DIN-Rail Switch, model TI-G160i, delivers advanced management features with a

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Best Industrial Switches for Unmatched Performance and Reliability

Verdict In summary, investing in the best industrial switches is crucial for enhancing the efficiency and reliability of

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The best network switch of 2025 | TechRadar

The best network switch will be a necessity for anyone looking to add more wired connections and gain greater

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16 Port Switch — Scalable Ethernet Solutions for SMBs

Build a scalable wired network with our 16 port switches. Pick from managed and unmanaged options with

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16-Port Industrial Gigabit PoE+ DIN-Rail Switch

TRENDnet's 16-Port Industrial Gigabit PoE+ DIN-Rail Switch has 16 PoE+ ports, plus two gigabit ports for additional network

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Best Ethernet Switches for Business (2025): Selection

Selecting the right Ethernet switch for your business network is critical to ensuring optimal

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16-Port Industrial Managed PoE Gigabit Switch | Antaira

Overview Antaira's LMP-1600G-SFP is a 16-port industrial Gigabit PoE+ Light Layer 3 managed Ethernet switch embedded with

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Durable Industrial Switches

D-Link's Industrial Switches have industrial-grade resilience to maintain your network uptime despite

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10 Best Industrial Ethernet Switches

10 Best Industrial Ethernet Switches Industrial Ethernet switches are the backbone of industrial networks, providing the necessary

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16-Port Industrial Gigabit PoE+ Managed Ethernet Switch-PG5-1600 ...

16-port 10/100/1000Base-T(X) Gigabit Ethernet with IEEE 802.3af/at Compliant PoE+,Multiusers account for security,Configuration:

Aug 16, 2025

TRENDnet 16-Port Hardened Industrial Unmanaged Gigabit 10

Trendnet's 16-port industrial Gigabit PoE+ DIN-Rail switch, model TI-PG160, has sixteen Gigabit PoE+ ports with a 240W PoE power

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Industrial Ethernet Switches

Built for space-constrained locations and machine integrations, these compact and secure switches offer full GE ports, flexible port

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16-Port Industrial Ethernet Switch | WAGO

The growing trend towards networking in the industrial and building sector calls for ever more powerful switches with a greater

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Best 16-Port Network Switch of 2026: The Ultimate Review

In this guide, we've tested and reviewed the best 16-port network switches available on the market today to help you

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It helped us shortlist the top qualified and rated 16 Port Network Switches for Computers & Accessories, We found that

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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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Discover the best 16 ports Ethernet Switch switches: Gigabit,

Discover the pinnacle of network efficiency with our top-rated 16-port PoE switches. Explore a curated selection of

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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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16-Port Managed Industrial Gigabit Ethernet Switch | Eaton

16-Port Smart Gigabit Ethernet Switch Connects Your Network Devices to a LAN This Lite Managed switch transmits data over a

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The 8 Best 16-Port Gigabit Ethernet Switches of 2026

Optimize your network with the best 16-port gigabit Ethernet switches of 2026—discover

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8 Port vs 16 Port Industrial PoE Switch: Which One Should You Choose?

8 Port vs 16 Port Industrial PoE Switch: Which One Should You Choose? Choosing between an 8 port and a 16 port industrial PoE

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Best 16 Port Gigabit Switches Reviews & Buying Guide

Hey, are you looking for the best 16 port gigabit switch for increasing the bandwidth and

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PoE Switch 16 Port: Our Top Picks for Reliability & Performance

We found that an industrial-grade 16 port PoE switch withstands extreme temperatures and vibrations better than

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Industrial Ethernet Switches

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

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10 Best 16-Port Managed Switches (July 2026) Buying Guide

In this guide, I will cover everything you need to know before buying, walk you through detailed reviews of the top ten

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Cisco Industrial PoE Switch Guide: 8, 16, 24 to 48 Ports

The cisco industrial switch 8 port poe is the undisputed golden standard for the industrial edge. The 8-port form factor

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