

# 24-port Gigabit Ethernet Switch



## Article Overview

A 24-port gigabit Ethernet switch provides high-speed connectivity for multiple devices, ideal for home, office, or small business networks, with options for PoE, energy efficiency, and plug-and-play installation.

### Key Features

**Port Configuration:** Most 24-port switches, like the TP-Link TL-SG1024S, offer 24 RJ45 Gigabit ports supporting 10/100/1000 Mbps speeds with auto-negotiation and auto MDI/MDIX, eliminating the need for crossover cables and ensuring compatibility with all devices . **Performance:** Non-blocking switching architecture allows full wire-speed packet forwarding, supporting large file transfers and low-latency communication. Jumbo frame support (up to 10KB) improves performance for large data transfers . **Power over Ethernet (PoE):** Some models, such as the MikroTik CRS328-24P-4S+RM or TP-Link TL-SG1428PE, provide PoE+ support, delivering up to 30W per port to power devices like IP cameras, access points, or VoIP phones directly through the network . **Energy Efficiency:** Many modern switches include energy-saving technologies that adjust power consumption based on link status, reducing electricity usage and environmental impact . **Form Factor:** Options include desktop and 1U rackmount designs. Metal-cased switches offer better heat dissipation, EMI protection, and durability compared to plastic cases . **Ease of Use:** Most 24-port switches are plug-and-play, requiring no configuration. Some models offer smart management features, VLAN support, and web-based interfaces for monitoring and traffic prioritization (QoS) to ensure smooth performance for voice and video applications . **Noise and Reliability:** Fanless designs provide silent operation, suitable for office or home environments, while robust warranties (typically 3 years) and tec...

## Article Content

Intellinet 24-Port GbE Switch (561273)

24-Port Gigabit Ethernet Switch, 24 x 10/100/1000 Mbps RJ45 Ports, IEEE 802.3az Energy Efficient Ethernet, Desktop, 19"

NETGEAR 24 Port PoE Switch Unmanaged – 24 Port PoE Gigabit

Product Description Introducing the NETGEAR GS324P 24-port Gigabit Ethernet Unmanaged PoE+ Switch with 190W PoE budget

TP-Link TL-SG1024 24 Port Gigabit Netzwerk Switch schwarz

Der 24-Port-Gigabit-Easy-Smart-Switch TL-SG1024DE bietet kleinen und mittelgroßen Unternehmen eine einfache Möglichkeit, den

Amazon : 24 Port Gigabit Switch

Discover 24-port gigabit switches for reliable high-speed network connectivity. Plug and play setup with sturdy metal construction.

24-port gigabit switch | Newegg

TRENDnet 24-Port Unmanaged Gigabit GREENnet Desktop Switch, Ethernet Network Switch, 24 x 10-100-1000 Gigabit Ethernet RJ

Best 24-Port Gigabit Switch in 2026: The Ultimate Review

In this guide, we've tested and reviewed the best 24-port gigabit switches available, helping

TL-SG1024 | 24-Port-Gigabit-Rackmount-Switch

Der 24-Port-Gigabit-Rackmount-Switch TL-SG1024 bietet eine einfache Möglichkeit, den Übergang zum

TL-SG1024 | 24-Port Gigabit Rackmount Switch | TP-Link

High Performance All 24 ports are Gigabit RJ-45 ports which can provide large file transferring and also be compatible with 10Mbps

Amazon : 24 Port Switch Gigabit

NETGEAR 24-Port Gigabit Ethernet Unmanaged Essentials Switch (GS324) - Desktop, Wall, or Rackmount, Silent Operation 500+

24-Port Gigabit Ethernet Unmanaged Essentials Switch

NETGEAR Essentials Switches featuring 24 ports of gigabit Ethernet. This switch is plug-and-play with

Switch, 24-Port, Gigabit Ethernet

24x RJ45 Gigabit Ethernet unmanaged Metallgehäuse Rackmontagefähig  
abnehmbare Montagewinkel Kensington Lock Lüfterlos Der

NETGEAR 24-Port Gigabit Ethernet Smart Managed Pro PoE Network Switch ...

NETGEAR 24-Port Gigabit Ethernet Smart Managed Pro PoE Network Switch  
(GS724TP) - Hub with 24 x PoE+ @ 190W, 2 x 1G

Gigabit Unmanaged Switch Series

Need a Unmanaged switch for your business network? Check out GS524PP 24-Port  
Gigabit Ethernet, High-Power PoE+

NETGEAR 24-Port Gigabit Ethernet Unmanaged PoE Switch

Product Description The new NETGEAR 24-port Gigabit Ethernet Ultra60 PoE++  
Unmanaged Switch (GS524UP) with 16 ports

MikroTik · CRS328-24P-4S+RM

CRS328-24P-4S+RM is a 28 independent port switch, it has 24 Gigabit Ethernet ports,  
which offer different

Netzwerk Switch 24 Port online kaufen | MediaMarkt

Wer einen Netzwerk Switch 24 Port kaufen möchte, findet bei MediaMarkt  
Deutschland eine übersichtliche Auswahl verschiedener

TL-SG1024 | 24-Port Gigabit Rackmount Switch | TP-Link

The TL-SG1024 Gigabit Ethernet Switch provides you with a high-performance, low-  
cost, easy-to-use,

Netgear GS324 24 Port Switch Gigabit Ethernet LAN, Schwarz

Netgear GS324 24 Port Switch Gigabit Ethernet LAN (Plug-and-Play Netzwerk,  
lüfterlos, 19 Zoll Rack-Montage, Robustes

NETGEAR 24 Port Gigabit Switch (GS324) | Unmanaged Network Switch ...

About this item Network Switch with durable metal casing: 24 Gigabit ethernet ports  
Plug and play 24 port gigabit switch, no

24-Port-Switch Test & Vergleich » Top 14 im Juni 2026

Alle modernen Switches mit 24 Ports aus unserem Vergleich unterstützen neben 10  
und 100 Mbit/s auch Gigabit-Geschwindigkeiten

NETGEAR GS324P 24 Port Gigabit Ethernet LAN PoE Switch

NETGEAR GS324P 24 Port Gigabit Ethernet LAN PoE Switch (mit 16x PoE+ 190W, Plug-  
and-Play Netzwerk Switch, Desktop oder

## 24-Port Gigabit Ethernet Unmanaged PoE+ Essentials Switch

Looking for Unmanaged switch for your business/office network? Check out GS324P 24-Port Gigabit Ethernet Unmanaged

TP-Link TL-SG1024 | 24 Port Gigabit Ethernet Switch | Plug and

From the Manufacturer The TL-SG1024 24-Port Gigabit rack-mount switch provides an easy way to make the transition to Gigabit

Best 24-Port Gigabit Switch: Tested and Reviewed

The TP-Link TL-SG1024S 24-Port Gigabit Ethernet Switch is a reliable and cost-effective choice for small to medium

MikroTik · CRS328-24P-4S+RM

CRS328-24P-4S+RM 24 port Gigabit Ethernet router/switch with four 10Gbps SFP+ ports in 1U rackmount

NETGEAR 24-Port Gigabit Ethernet Smart Switch (GS724T)

NETGEAR 24-Port Gigabit Ethernet Smart Switch (GS724T) - Managed, Optional 1 Year Insight Cloud Management, with 2 x 1G

## Contact Us

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