

Choose the network switch that best suits your requirements

QNAP offers a range of network switches to meet connectivity needs with optimal performance and flexibility.

Boost network with high-speed switches

Choose from SFP+/RJ45 ethernet ports with up to 2.5G/10G/25G/100G connections, and flexibly connect to various devices like PCs, webcams, printers, and servers for streamlined workflows including 4K/8K video editing, high-speed storage and backup, VM hosting, and high-density data analysis.

5-port 2.5GbE Switch



QSW-1105-5T

16-port all-10GbE Switch



QSW-M3216R-8S8T

Ultra-high-speed 25GbE Switch



QSW-M5216-1T

Plug and use unmanaged switches

With the advantages of affordability, ease-of-use, and no complex settings, our unmanaged switches are perfect for small offices and home users. The auto-negotiation function optimizes transfer speeds and performance for each connected device.

Supports 1G & 5-speed 10GbE



QSW-308-1C

Upgrade to 2.5GbE



QSW-1108-8T

Upgrade to 10GbE



QSW-2104-2T

Increase productivity with managed switches

Leverage comprehensive Layer 2 management functions (LACP/QoS/VLAN) and efficiently control the network through IP grouping, bandwidth management and traffic classification. Suitable for simple network environments and easy deployment.

For SOHO



QSW-M408S

For SMB



QSW-M3212R-8S4T

For Enterprise



QSW-M7308R-4X

Join us in the networking realm and see how QNAP can transform your network infrastructure for the better.

QNAP

Explore the QNAP Networking Universe



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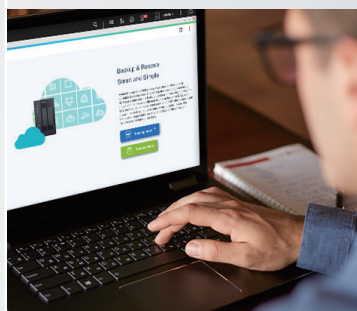


www.qnap.com

Solutions from 2.5 to 100GbE

Get the most out of your networking capabilities with QNAP Networking solutions, which offer a wide range of options to suit every need. From 2.5GbE to 100GbE, to optimize your operations.

Meets diverse needs



Backup and Restore

Increased transfer speeds help save time when backing up computer files to NAS storage, or when backing up using HBS.



Media and Entertainment (M&E) production

Satisfies smooth 4K/8K media streaming and post-production, empowering multimedia workflows with faster data transfer, access, and backup for boosted efficiency.



Virtualization

Higher bandwidth improves the bandwidth-demanding data center and virtualization applications.

Security at the Forefront

Reliability and security are paramount to us. We've integrated top-notch security solutions to protect your networks and data from any threat.

ACL

Access Control List filters packets based on rules to offer firewall-like security protection.

LLDP

Link Layer Discovery Protocol allows devices to advertise device information to their directly connected peers/neighbors, simplifying troubleshooting processes.

RSTP

Rapid Spanning Tree Protocol, RSTP ensures a loop-free topology for Ethernet networks by blocking or forwarding traffic.

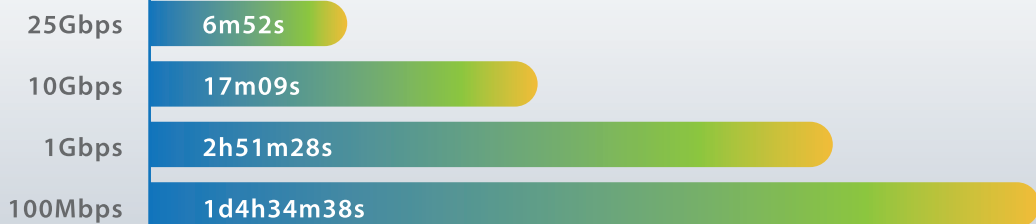
Flow Control

Flow Control balances the traffic between a sender and a receiver to avoid network congestion.

Maximum Productivity in Every Realm

Boost your productivity with our storage and backup solutions, ensuring efficient data management and unparalleled peace of mind.

Estimate the backup speed for a 1TB file



Estimate the streaming speed for video



Expand Your Possibilities

Explore QNAP networking solutions, including innovative QuWAN, AMIZcloud and ADRA to enhance your network infrastructure.



QuWAN / SD-WAN Solution

SD-WAN Solution for Resilient IT Infrastructure

QNAP's QuWAN SD-WAN solution offers features such as Auto Mesh VPN, IPsec encryption, cloud-centric management, and QVPN Service for multi-site networks. Compatible with various QNAP products and Hypervisor Platforms, QuWAN enables SMBs to create a reliable and affordable network, facilitating digital transformation, multi-site expansion, and remote working.



AMIZcloud

Remotely deploy and manage multiple QuCPE devices, VMs and Containers

Cloud management of IT rooms is efficient and cost-optimized. IT staff can remotely deploy and manage large-scale distributed multi-site IT rooms with the AMIZcloud management platform.



ADRA NDR Solution

Detect and stop targeted ransomware activities

The QNAP ADRA series Network Detection and Response (NDR) appliances selectively screen network traffic and detect malware lateral movement, stopping hostile activities before data leakage and encryption can occur.