

QSW-1108-8T



Brand: QNAP

Product Code: QSW-1108-8T

Availability: 10

Weight: 0.64kg

Dimensions: 27.00mm x 240.00mm x
105.00mm

Call for Price:

Short Description

QNAP QSW-1108-8T 8-Port 2.5GbE Unmanaged Switch

Description

Unleash the potential of your 2.5GbE NAS and computers with a Multi-Gigabit 2.5GbE switch! With eight 2.5GbE ports, the QNAP QSW-1108-8T switch instantly upgrades your network to take advantage of 2.5GbE-enabled devices and NAS without requiring any new network cables. Featuring a near-silent fanless design and plug-and-play set up, the QSW-1108-8T provides network loop detection and blocking functions, making it easy for you to create an affordable high-speed network environment for your home or business.

Easily upgrade to a high-speed network environment



2.5GbE Ethernet

2.5GbE Ethernet offers 2.5 times higher transmission speed than standard Gigabit Ethernet.



Easy upgrade

Supports three speeds (2.5G / 1G / 100M) and provides higher transmission speeds with existing Cat 5e cables.



Optimized cost

2.5GbE balances cost and performance, allowing you to see immediate benefits without a huge investment .



Entry-level solution

Automatic loop detection and blocking to ensure continuous network operation.



Silent operation

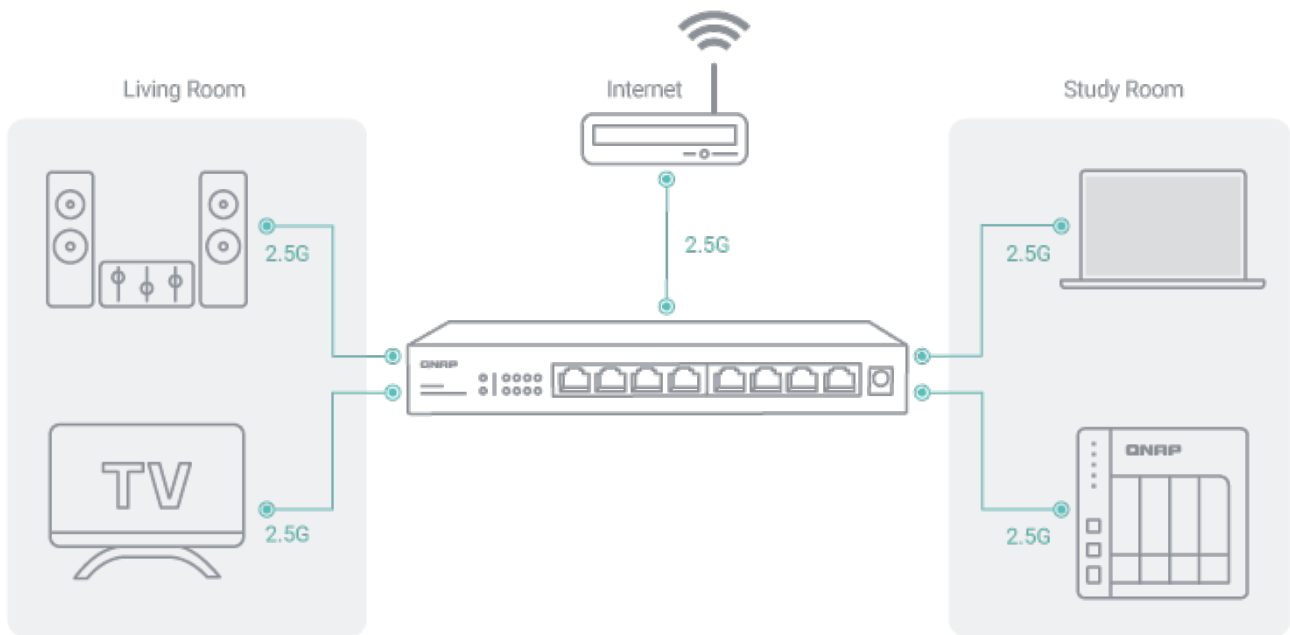
The unique fanless design with ventilated construction provides near-silent operation.

Upgrade your network speed at an affordable price

With more and more network devices supporting 2.5GbE speeds, traditional Gigabit Switches may be holding back your network performance. The QSW-1108-8T is a cost-optimized high-speed network switch that allows you to take advantage of the growing number of 2.5GbE devices by using existing CAT 5e cables and without stretching your budget.

Up to 2.5 times faster

The QSW-1108-8T has eight 2.5GbE ports that support existing Ethernet devices and are ready for next-generation 2.5GbE devices. Whether you are upgrading your network for business or personal use, the QSW-1108-8T provides a solid foundation for enabling faster and smoother productivity and entertainment.



Instantly build a plug-and-play high-speed network

No complex settings are required to use the QSW-1108-8T - simply connect your devices with existing Cat 5e cables and it's ready to use. The QSW-1108-8T supports auto-negotiation that optimizes transfer speeds (2.5G/1G/100M) and performance for each connected device.

Future-proof your network environment

QNAP offers comprehensive, budget-friendly storage and networking solutions that

provide an array of connectivity possibilities. Easily and flexibly upgrade your workplace or home network now to handle bandwidth-hungry applications.

A switch that supports 2.5GbE+

[QNAP 2.5GbE switches](#) support 2.5G/1G/100M and allow connecting multiple workstations and devices for high-speed collaboration in device-dense environments.

A 2.5GbE QNAP NAS

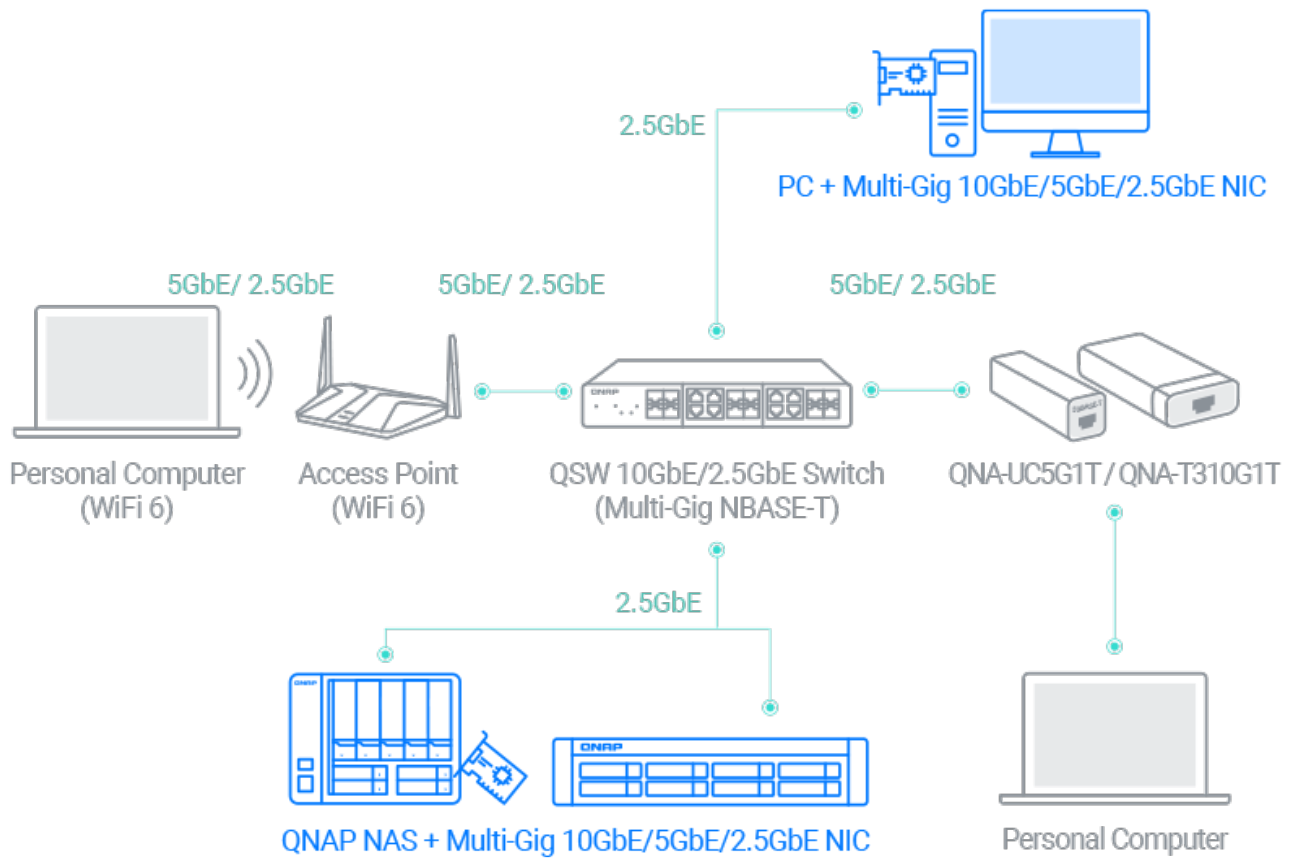
Many QNAP NAS features 2.5GbE connectivity, and with Port Trunking you can combine multiple ports for greater bandwidth potential.

Add a 5GbE port to laptops

The handy [QNAP USB 3.2 Gen 1 to 5GbE adapter](#) allows laptops and upgrade-limited computers to connect to 5G/2.5G/1G/100M networks.

Upgrade computers and servers

Servers and desktop computers can install PCIe-based [QNAP network expansion cards](#) that support 10G/5G/2.5G/1G/100M Multi-Gig.



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Loop detection and blocking

The QSW-1108-8T features network loop detection. If a network loop is detected, the QSW-1108-8T automatically locks the looped ports to ensure the network environment

quickly resumes normal operation.

Cool and quiet operation

The QSW-1108-8T features a fanless design for near-silent operation. The unique ventilated construction assists in cooling while maintaining high performance.



Specification

| Network Switches | |
|-------------------------------|---|
| Certifications | FCC, CE, BSMI, VCCI, LVD,KCC, UKCA |
| Electromagnetic Compliance | Class B |
| Fanless | ?? |
| Form Factor | Desktop |
| Input Power Type | DC |
| Input Voltage Range | 12V/1.5A |
| Jumbo Frames | 12K |
| LED Indicators | Per Port: Speed/Link/Activity Loop LED: Loop Per System: Power/Status |
| MAC Address Table | 16K |
| Management Type | Unmanaged |
| Max. Power Consumption | 18W |
| Number of Ports | 8 |
| Operating Temperature | 0°C to 40°C (32°F to 104°F) |
| Power Supply Description | Adapter |
| Relative Humidity | 5~90% Non-condensing |
| Supported Standards | IEEE 802.3 Ethernet IEEE 802.3u 100BASE-T IEEE 802.3ab 1000BASE-T IEEE 802.3bz 2.5GBase-T IEEE 802.3x Full-Duplex Flow Control |
| Switching Capacity | 40Gbps |
| Total Non-Blocking Throughput | 20Gbps |

Product Gallery

