

# QSW-1105-5T



**Brand:** QNAP

**Product Code:** QSW-1105-5T

**Availability:** 10

**Weight:** 0.58kg

**Dimensions:** 34.00mm x 180.00mm x  
145.00mm

**Call for Price:**

## Short Description

QNAP QSW-1105-5T 5-Port Unmanaged 2.5GbE Switch Broadcom BCM53161 Chipset

## Description

With five 2.5GbE ports, the QNAP QSW-1105-5T 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-1105-5T 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.

## 2.5GbE connectivity

Immediately multiply your network speed by 2.5 times while using existing Cat 5e cables.

### **Plug and play**

No complex settings are required, and auto-negotiation ensures optimal performance.

### **Loop detection**

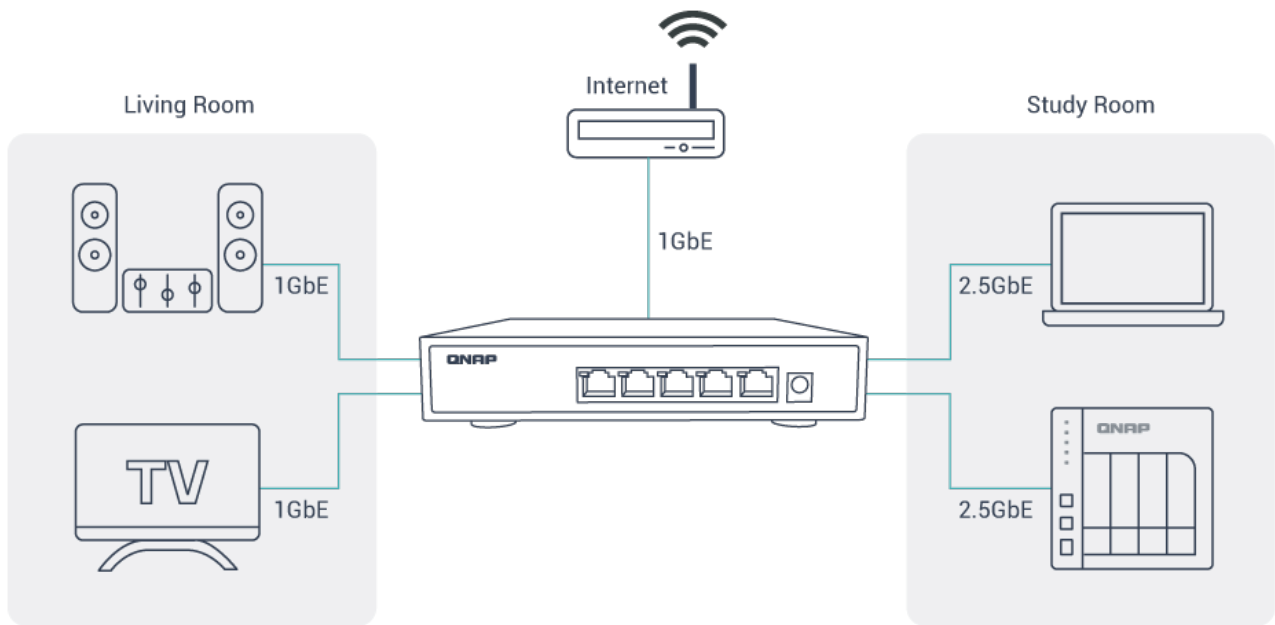
Automatic loop detection and blocking to ensure continuous network operation.

### **Silent operation**

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

### **Up to 2.5 times faster**

The QSW-1105-5T has five 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-1105-5T provides a solid foundation for enabling faster and smoother productivity and entertainment.



## **Fully embrace high-speed networking with QNAP!**

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/10GbE**

QNAP 2.5GbE/10GbE switches support 10G/5G/2.5G/1G/100M and allow connecting multiple workstations and devices for high-speed collaboration in device-dense environments.

## **A fast NAS**

A QNAP NAS with multiple 2.5GbE/10GbE ports and Port Trunking allows you to combine multiple ports for greater bandwidth potential.

## **Upgrade desktops and servers**

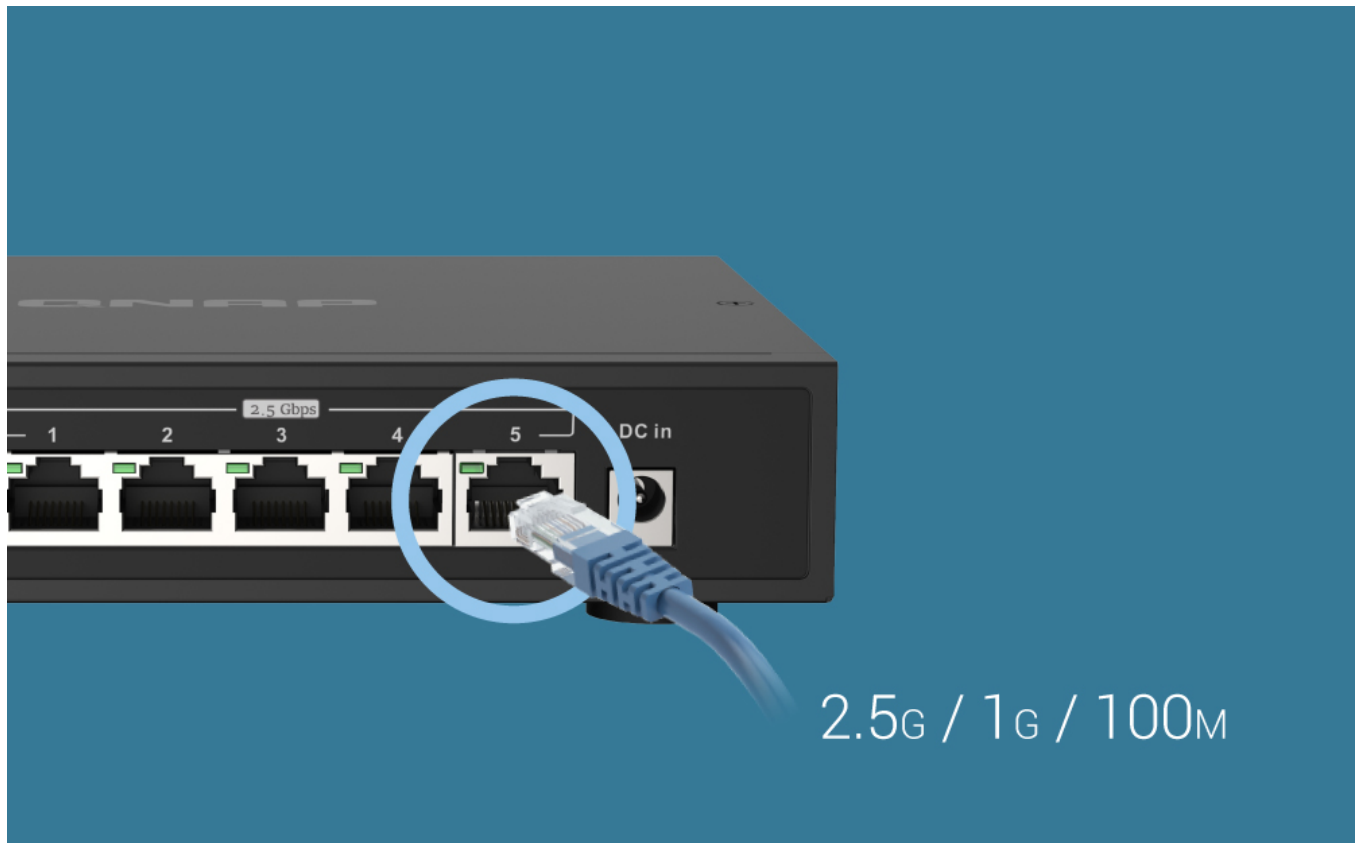
Servers and desktops can install QNAP PCIe network cards that support 10G/5G/2.5G/1G/100M Multi-Gig.

## **Add a 5GbE/10GbE port to laptops**

Use the portable QNAP USB 3.2 Gen 1 to 5GbE adapter or QNAP Thunderbolt 3 to 10GbE adapter to connect laptops and upgrade-limited computers to 5G/2.5G/1G/100M networks.

## **Affordable network upgrade**

Upgrading your network shouldn't break the bank, and 2.5GbE connectivity provides immediately noticeable improvements compared to standard 1GbE. You can even use your existing CAT 5e cables to immediately take advantage of higher transfer speeds.

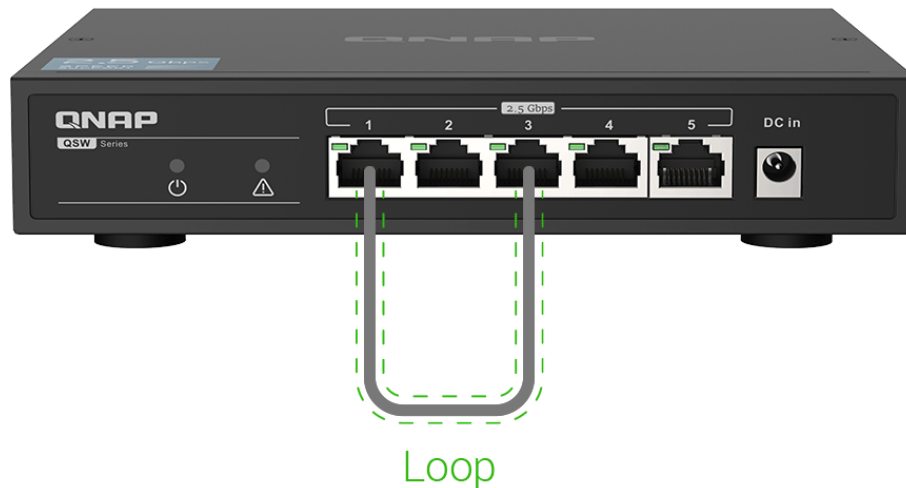


## **Instantly build a plug-and-play high-speed network**

No complex settings are required to use the QSW-1105-5T - simply connect your devices and it's ready to use. The QSW-1105-5T supports auto-negotiation that optimizes transfer speeds and performance for each connected device.

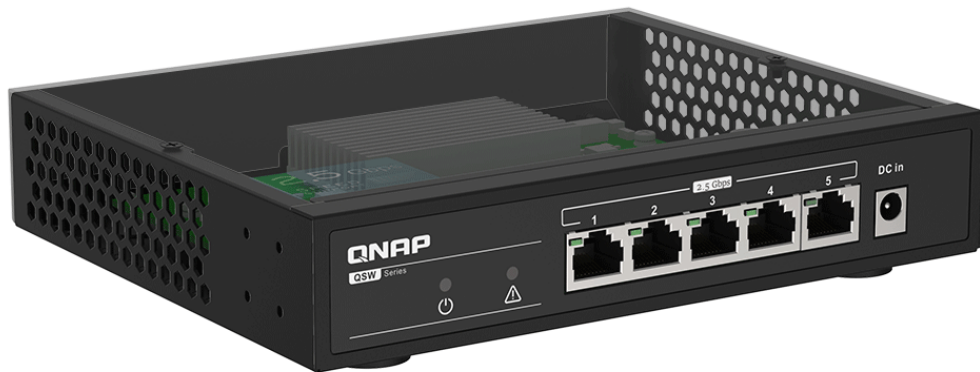
## **Loop detection and blocking**

The QSW-1105-5T features network loop detection. If a network loop is detected, the QSW-1105-5T automatically locks the looped ports to ensure the network environment quickly resumes normal operation.



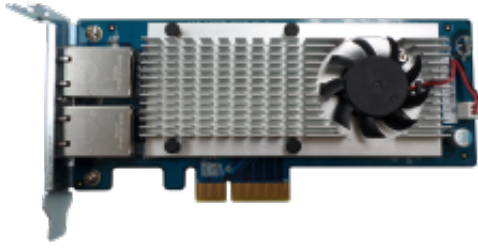
## Cool and quiet operation

The QSW-1105-5T features a fanless design for near-silent operation. The unique ventilated construction assists in cooling while maintaining high performance.



## **Upgrade all your devices!**

QNAP offer a wide range of affordable network solutions, including adapters and expansion cards for you to easily add high-speed network connectivity to your NAS, laptops, and desktops.



## PCIe Network Expansion Card

Add 2.5GbE connectivity to your NAS or desktop with a QNAP 2.5GbE PCIe card.



## QNA-UC5G1T

Add a 5GbE port to your computer with a QNAP USB 3.2 Gen 1 to 5GbE adapter.

### Specification

Network Switches



2.5GbE (RJ45)	5
Certifications	FCC, CE, BSMI, VCCI, LVD,KCC,ASNZ
Electromagnetic Compliance	Class B
Fan	Fanless
Fanless	??
Form Factor	Desktop
Input Power Type	DC
Input Voltage Range	12V
Jumbo Frames	9K
LED Indicators	Per Port: Speed/Link/Activity Loop LED: Loop Per System: Power/Status
MAC Address Table	16K
Management Type	Unmanaged
Max. Power Consumption	12 W
Number of Ports	5
Operating Temperature	0°C to 40°C (32°F to 104°F)
Power Supply Description	Adapter
Relative Humidity	10% to 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	25Gbps
Total Non-Blocking Throughput	12.5Gbps

## Product Gallery



