



STL N-720 8-Port 2.5G Multi-Gigabit Unmanaged Ethernet Switch

- 2.5 Gb Switch for super-fast, easy network upgrade
- Eight RJ45 Ethernet ports support 40 Gbps bandwidth
- Fully utilize speed of 2.5G NAS, 2.5G PC and 2.5G Wi-Fi 6 Access Points
- Increase file transfer speeds
- Enhance home and office networks, home entertainment and gaming experiences



The N-720 Ethernet Switch makes use of a new Ethernet standard (IEEE 802.3bz) based on the same technology as 10Gb Ethernet with a transfer rate to 2.5Gbits/sec. This data rate is 2.5 times faster than 1Gb networks allowing you to move files faster yet runs on the same Cat5e cable.

Increase your network speed and efficiency while avoiding the high cost of upgrading to a 10Gb network.

Features

- Chipset: Realtek RTL8371
- Add eight 10M/100M/1G/2.5Gbps compatible RJ-45 Ethernet ports
- Support data transfer rate up to 2.5Gbps
- Support IEEE 802.3az (Energy Efficient Ethernet)
- Support IEEE 802.3bz (2.5GBase-T)
- Support Full Duplex flow control (IEEE 802.3x)
- 12Mbits packet buffer
- Support jumbo frame up to 12K bytes
- 16K-entry MAC Address Table
- Wall mountable metal case

Specifications

Standard Compliance	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3bz, IEEE802.3x
Access Method	CSMA/CD
Network Media	<ul style="list-style-type: none"> • 2.5GBASE-T -100m using CAT 5e, or above • 1000BASE-T -100m using CAT 5e, or above • 100BASE-T -100m using CAT 5, or above • 10BASE-T -100m using CAT 5 or above
Ports	8 2.5G RJ-45 Ports
MAC Address Table	16K

Bandwidth	40 Gbps
Forwarding mode	Store-and-Forward
Packet Buffer	12Mbits
Jumbo Frame	12KB
Quality of Service (QoS)	IEEE 802.1p, DSCP
Power saving	Energy Efficient Ethernet IEEE 802.3az
Number of fan	fanless
LED Indicators	Per Port: Speed/Link/Activity Per Unit: Power
Power Supply	12V DC 1.8A
Max Heat Dissipation	BTU/hr
Operating Temperature	0°C to 40°C
Storage Temperature	-20°C to 70°C
Humidity	10% to 90% non-condensing
EMC Standards	CE, FCC
Wall mountable	Yes
Dimensions	190x120x30 mm
Weight	
Package Contents	1x User Manual, 2x Mounting Brackets
Part Number	N-720