

# netis®

Easy Network, Trustable

## 8 Port Gigabit Ethernet Switch

### ST3108GS



#### Features:

- > 8 10/100/1000Mbps RJ45 ports, Auto-Negotiation & Auto MDI/MDIX
- > IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode
- > 16Gbps switching fabric capacity/backplane bandwidth
- > Support 9216-byte jumbo packet length forwarding at wired speed
- > Supports 2K MAC address table, MAC address auto-learning & auto-aging
- > Green Ethernet technology for effective power saving
- > LED indicators for simple diagnostics and management
- > Plug and play ,no configuration required

#### What it does:

Switch ST3108GS provides 8 10/100/1000Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. This Switch provides you with a low-cost, easy-to-use, high-performance, seamless and standard upgrade to improve your old network to a 1000Mbps network. It will boost your network performance with up to 2000Mbps full duplex data transfer speed.

## Specification:

## Hardware

Interface	8* 10/100/1000M TX ports
LED	PWR, LAN1-LAN8
Power Supply	DC 9V/500mA (Output)
Dimensions (L x W x H )	130 x 70 x 26 mm
Cabling Type	10Base-T: UTP Cat.3 or up 100Base-TX: UTP Cat.5 or up 1000Base-TX: UTP Cat.5 or up

## Software

Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000Base-T
Access Method	CSMA/CD
Transmission Method	Store and Forward
Switch Architecture	Non-blocking
Data Transmission Rate	10/100Mbps(Half-duplex) 20/200/2000Mbps(Full-duplex)
MAC Address Table	2K

## Others

Certification	FCC, CE
Environment	Operating Temperature: 0°C~40°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90%RH non-condensing Storage Humidity: 5%~90%RH non-condensing
Package	1*ST3108GS 1*9V/500mA Power Adapter 1* Quick Installation Guide

## Topological Graph

