

## 8-Port 10/100Mbps Desktop Switch

### Model No. S808

S808 is a 8-port fast ethernet desktop switch with Auto MDI/ MDIX supported on each port. It can forward and filter packets at full wire-speed for maximum throughput. The switch is plug-and-play and each port can be used as general ports or uplink ports. It can also be simply plugged into a server, a hub or a switch using straight cable or crossover cable.



### Features

- Supports IEEE 802.3x flow control for full duplex mode and backpressure for half-duplex mode.
- Supports MAC address auto-learning and auto-aging.
- LED indicators for monitoring power, link and activity.
- Provides 8 10/100Mbps auto-negotiation ports.
- Plastic case, desktop or wall-mounting design.
- External power supply.
- More power saving and higher performance.

### Specifications

Hardware	
<b>Standards</b>	- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
<b>Interface</b>	- 8*10/100Mbps auto-negotiation RJ-45 Ports (Auto MDI/MDIX)
<b>Power Supply</b>	- 9V, 0.5A
<b>LED Indicators</b>	- Power, Link/Act (10M, 100M)
<b>Dimensions</b>	- 132mm x 75mm x 24mm (L x W x H)
<b>Data Rate</b>	- 100/100Mbps at Half/Full Duplex
<b>MAC Address Learning</b>	- Auto-learning, auto update
<b>MAC Address Table</b>	- 1K
<b>Network Media</b>	- 10Base-T: UTP Cat 3, 4, 5 cable (100m, max.) - EIA/TIA-568 100Ω STP (100m max.) - 100Base-Tx: UTP Cat 5, 5e cable (100m, max.) - EIA/TIA-568 1100Ω STP (100m max.)
<b>Backup Bandwidth</b>	- 1.6Gbps
<b>Transmission Method</b>	- Store and Forward
<b>Environment</b>	- Operating Temperature: 0℃~40℃ (32℉~104℉) - Storage Temperature: -40~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~95% non-condensing