

# 5Port 10/100Mbps Fast Ethernet Switch

## Model No. S505

S505 is a 5-port unmanaged desk switch. Equipped with a 5-port 10/100 switch with Auto MDI/ MDIX support on each port, the switch can eliminating the need for crossover cables or uplink ports. It can forward and filter packets at full wire-speed for maximum throughput. Each port can be used as general ports or uplink ports and it's easy plug and play connection. Moreover, 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 backwards compatible with half-duplex mode.
- Supports MAC address auto-learning and auto-aging.
- Plastic case, desktop or wall-mounting design.
- LED indicators for monitoring power, link and activity.
- External power supply.
- Easy plug & play connection



## Specifications

General	
Standards	- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
Interface	- 5*10/100Mbps auto-negotiation RJ-45 Ports (Auto MDI/MDIX)
Power Supply	- 9V DC/0.5A
Dimensions	- 132mm x 75mm x 24mm (L x W x H)
LED	- 1* Power, 1*5LINK /Act
MAC Address Learning	- Auto-learning, auto-aging
MAC Address Table	- 1K
Network Media	- 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.)
Backup Bandwidth	- 1Gbps
Transmission Method	- Store-and-forward
Environment	- Operating Temperature: 0℃~60℃ (32°F~140°F) - Storage Temperature: -20~70℃ (-4°F~158°F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~95% non-condensing