

16Port 10/100Mbps Fast Ethernet Switch

Model No. SW16

SW16 is a 16-port Fast Ethernet Switch which provides 16 10/100Mbps auto-negotiation RJ-45 ports. All ports support Auto MDI/MDIX function helps to configure the switch based on type of devices connected, simplifying the wiring and reducing the time. 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

- Complies with IEEE 802.3, IEEE 802.3u and IEEE 802.3x standards.
- Provides 16 10/100Mbps auto-negotiation ports.
- 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.
- Plastic case, desktop or wall-mounting design.
- External power supply.



Specifications

General	
Standards	- IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Interface	- 16*10/100Mbps auto-negotiation RJ-45 Ports (Auto MDI/MDIX)
Power Supply	- 3.3V DC/2A
Dimensions	- 440mm x 160.2mm x 44.6mm (L x W x H)
LED	- Power, Link/Activity
MAC Address Learning	- Auto-learning, auto update
MAC Address Table	- 8K
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	- 3.2Gbps
Transmission Method	- Store-and-forward
Environment	- Operating Temperature: 0℃~40℃ (32°F~104°F) - Storage Temperature: -40~70℃ (-40°F~158°F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~95% non-condensing