

# 16Port 10/100Mbps Unmanaged Switch

## Model No. SW16D

SW16D is a Fast Ethernet Switch that designed for large home, SMB (Small and Medium Business) or workgroup users.

All 16 ports support auto MDI/MDIX, no need to worry about the cable type, simply plug and play. Moreover, the desktop and plastic design with wall-mounting holes makes the device an ideal solution for both home and office use.



## Features

- 16 10/100Mbps auto-negotiated RJ45 ports.
- Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode.
- 4K entry MAC address table and automatic address learning.
- Auto-MDI/MDIX eliminates the need for crossover cables.
- Store- and-Forward Switching scheme.
- Performs non-blocking full wired speed.
- Supports IGMP Snooping.
- Desktop and wall-mounting design.

# SW16D *16-Port* *10/100Mbps Desktop Switch*

## Specifications

General	
<b>Standards</b>	- IEEE 802.3, IEEE 802.3u, IEEE 802.3x, CSMA / CD
<b>Interface</b>	- 16*10/100Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX)
<b>Power Supply</b>	- 9V DC/800mA
<b>Dimensions(L x W x H)</b>	- 8.9 x 5.0 x 1.8in. (227 x 127 x 45mm)
<b>LED Indicators</b>	- 1*Power, Link/Act (1~16)
<b>MAC Address Learning</b>	- Auto-learning, auto update
<b>Multicast</b>	- IGMP Snooping
<b>MAC Address Table</b>	- 4K
<b>Switching Capacity</b>	- 3.2Gbps
<b>Network Media</b>	- 10BASE-T: UTP Cat 3, 4, 5 cable - 100BASE-TX: UTP Cat 5, 5e or above cable
<b>Frame Filtering</b>	- 10Mbps: 14,880pps - 100Mbps: 148,800pps
<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
<b>Package Contents</b>	- SW16D Desktop Switch - Power Adapter - Quick Installation Guide