



The Smartest Network Device

www.totolink.net



16-Port 10/100Mbps Unmanaged Switch

Model No. **SW16**



Low-power run
IEEE802.3az



Auto MDI/MDIX



Rackmount Design



Plug & Play

➤ Overview

SW16 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, 19-inch rack-mountable steel case makes the device an ideal solution for business 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.
- Standard 19-inch rack-mountable steel case.



Selling point

➤ Fast Ethernet Speed

SW16 provides 16 10/100Mbps RJ45 ports that could greatly expand network capacity and simplifies cable deployment. All ports detect the network speed and auto-negotiate (either 10 or 100Mbps) to provide maximum speed possible for each device connected to your network.



1000Mbps
Up to 10/100/1000Mbps

➤ Plug and Play

No configuration required, simply plug and play for easy use. You're allowed to add up to 16 devices using Ethernet cable to expand your wired network.



➤ Auto MDI/MDIX

Auto MDI/MDIX function helps to figure out if the link needs a straight-through or cross-over connection automatically. No need to worry about cable type.



Specification

General

Standards	- IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Interface	- 16*10/100Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX)
Power Supply	- AC 100V~240V, 50/60Hz
Dimensions(L x W x H)	- 17.3 x 7.1 x 1.7in. (440 x 180 x 44mm)
LED	- 1*Power, 16*Link/Activity
MAC Address Learning	- Auto-learning, auto update
MAC Address Table	- 4K
Network Media	- 10BASE-T: UTP Cat 3, 4, 5 cable - 100BASE-TX: UTP Cat 5, 5e or above cable
Backup Bandwidth	- 3.2Gbps
Transmission Method	- Store-and-Forward

Others

Package Contents	- SW16 Rackmount Switch - Power Cord - Rackmount Kit - Quick Installation Guide
Environment	- Operating Temperature: 0℃~40℃ (32℉~104℉) - Storage Temperature: -40~70℃ (-40℉~158℉) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~95% non-condensing

ZIONCOM (HK) TECHNOLOGY LIMITED

Copyright 2018 ZIONCOM (HK) TECHNOLOGY CO., LTD. All Rights Reserved.

Headquarter & R&D Center

7/F, Unit D, 4 Building Shenzhen Software Industry Base, Xuefu Road,
Nanshan District, Shenzhen, Guangdong, China

Tel : +86-755-6136-3288 (Ext. 851) | FAX : +86-755-6136-3344

Factory

Building A1 & A2 Lantian Technology Park, Xinyu Road, Xinqiao Henggang Block,
Shajing Street, Baoan District, Shenzhen, Guangdong, China

Direct Line : +86-755-6136-3395 | FAX : +86-755-6136-3322

SW16

16-Port
10/100Mbps Unmanaged Switch