TP-LINK®

16-Port 10/100Mbps Desktop Switch
TL-SF1016D

⦿ Features:

- Up to 200Mbps full duplex bandwidth for high-speed data processing

- 16 10/100Mbps Ethernet ports

- Auto MDI/MDIX eliminates the need for crossover cables

- Auto-Negotiation ports provide smart integration between 10Mbps and 100Mbps hardware

- IEEE 802.3x flow control provides reliable data transfer

- Innovative energy-efficient technology saves up to 80% of power consumption

- Plug and play design simplifies installation

⦿ Description:

The 16-Port 10/100Mbps desktop switch TL-SF1016D provides an easy way to expand your wired network. All 16 ports support Auto MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the TL-SF1016D can process data at a rate of up to 200Mbps making it an ideal choice for expanding your high performance wired network. Moreover, with innovative energy-efficient technology, the TL-SF1016D can save up to 80% of power consumption, making it an eco-friendly solution for your home or office network.
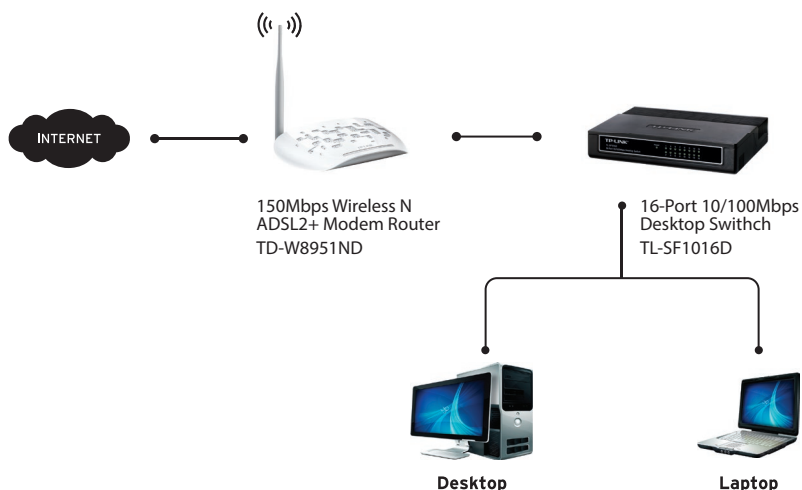
www.tp-link.com

◉ Specifications:

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Protocol	CSMA/CD
Interface	16 10/100Mbps ports, Auto-Negotiation, Auto MDI/MDIX
Switching Features	Half and Full Duplex MAC Address Learning 3.2 Gbps Switching Capacity
Forwarding Rates	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port
Data Rates	10/100Mbps at Half Duplex 20/200Mbps at Full Duplex
LEDs	Power, Ethernet Ports(1-16)
Transfer Method	Store and Forward
Power Supply	External Power Adapter (Output: 9V/0.6A)
Certifications	CE, FCC, RoHS
Dimensions	7.9 x 5.6 x 1.6 in. (200 x 142 x 40 mm)
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10% ~ 90%, non-condensing Storage Humidity: 5%~90% non-condensing

◉ Diagram:

TYPICAL NETWORK SETUP

INTERNET

150Mbps Wireless N
ADSL2+ Modem Router
TD-W8951ND

16-Port 10/100Mbps
Desktop Swithch
TL-SF1016D

Desktop   Laptop

Package:

- 16-Port 10/100Mbps Desktop Switch
  TL-SF1016D
- Power Adapter
- User Guide

Related Products:

- 150Mbps Wireless N ADSL2+ Modem Router
  TD-W8951ND
- 8-Port 10/100Mbps Desktop Switch
  TL-SF1008D
- 5-Port Gigabit Desktop Switch
  TL-SG1005D