TP-LINK®

8-Port 10/100Mbps Desktop Switch
TL-SF1008D

◉ Features：

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

- 8 10/100Mbps Ethernet ports

- Innovative energy-efficient technology saves power consumption up to 73%

- Plug and play design simplifies installation

- Auto-MDI/MDIX eliminates the need for crossover cables

- IEEE 802.3x flow control provides reliable data transfer

- Auto negotiation ports provides smart integration between 10Mbps and 100Mbps hardware
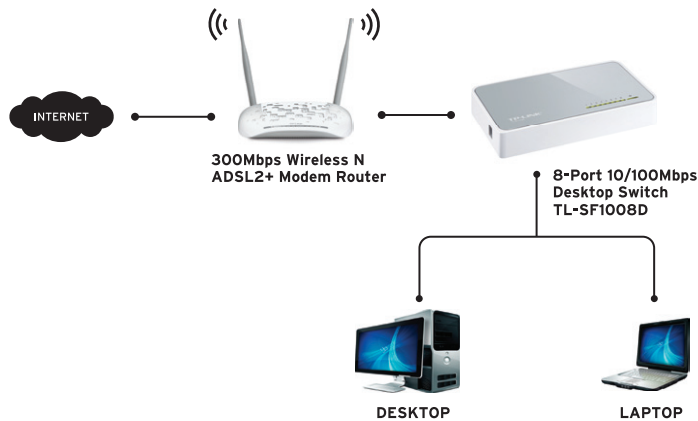
◉ Description：

The TL-SF1008D 8-Port 10/100M desktop switch provides an easy way to expand your wired network. All 8 ports support auto MDI/MDIX, no need to worry about the cable type, simply plug and play. Featuring full duplex, the TL-SF1008D can process the data at a speed of up to 200Mbps, making it an ideal choice for expanding your high performance wired network. Moreover, with the innovative energy-efficient technology, the TL-SF1008D can save up to 73% of the power consumption, making it an eco-friendly solution for your home or office network.

◉ Specifications:

Interface	8 10/100Mbps, Auto-Negotiation, Auto-MDI/MDIX Ports
IEEE Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Protocol	CSMA/CD
Switching Features	Half and Full Duplex, MAC Address Learning, 1.6Gbps backplane bandwidth
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, 2, 3, 4, 5, 6, 7, 8)
Transfer Method	Store and Forward
Power Supply	9V 0.6A
Certifications	CE, FCC, RoHS
Dimensions (W x D x H)	5.3 × 3.1 × 0.9 in. (134.5 × 7× 22.5 mm)
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%~90% non-condensing

◉ Diagram:

TYPICAL NETWORK SETUP

INTERNET

300Mbps Wireless N
ADSL2+ Modem Router

8-Port 10/100Mbps
Desktop Switch
TL-SF1008D

DESKTOP   LAPTOP

Package:

- 8-Port 10/100Mbps Desktop Switch
  TL-SF1008D
- User Guide
- Power Adapter

Related Products:

- 300Mbps Wireless N ADSL2+ Modem Router
  TD-W8961ND

www.tp-link.com