

## 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
- 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 power consumption up to 60%
- Plug and play design simplifies installation



#### ⦿ Description:

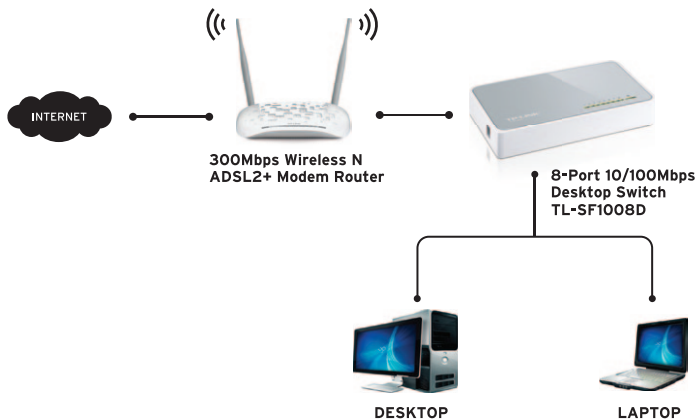
The TL-SF1008D 8-Port 10/100M desktop switch provides an easy way to expand your wired network. All 8 ports support Auto MDI/MDIX, no need to worry about the cable type, simply plug and play. Featuring full duplex, the TL-SF1008D can process the data at a speed of up to 200Mbps, making it an ideal choice for expanding your high performance wired network. Moreover, with the innovative energy-efficient technology, the TL-SF1008D can save up to 60% of the power consumption, making it an eco-friendly solution for your home or office network.

## ⦿ Specifications:

Interface	8 10/100Mbps ports, Auto-Negotiation, Auto-MDI/MDIX
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: 14880pps/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	External Power Adapter (Output:5.0V/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°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



### Package:

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

### Related Products:

- 300Mbps Wireless N ADSL2+ Modem Router
- TD-W8961ND
- 5-Port 10/100Mbps Desktop Switch
- TL-SF1005D
- 8-Port Gigabit Desktop Switch
- TL-SG1008D