



# 8-Port 10/100M Desktop Switch TL-SF1008D



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

Innovative energy-efficient technology saves power up to 40%

Hassle free setup, no configuration required

www.tp-link.com



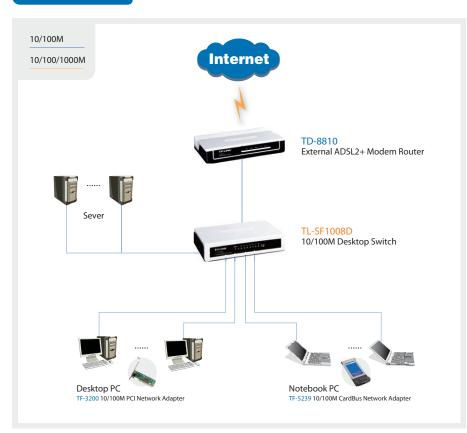
# **Description**:

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 40% of the power consumption, making it an eco-friendly solution for your home or office network.

# Specifications:

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Protocol	CSMA/CD
Interfaces	8 10/100Mbps, Auto-Negotiation, Auto MDI/MDIX
Switching Features	Half and Full Duplex
	MAC Address Learning
	1.6Gbps backplane bandwidth
Forwarding Rate	10BASE-T: 14880pps/port
	100BASE-TX: 148800pps/port
Data Rate	10/100Mbps at Half Duplex
	20/200Mbps at Full Duplex
LEDs	Power, 1, 2, 3, 4, 5, 6, 7, 8
Transfer Method	Store-and-Forward
Power Supply	External Power Adapter
Safety & Emission	CE, FCC
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F )
Storage Temperature	-40°C ~ 70°C (-40°F ~ 158°F )
Operating Humidity	10% ~ 90% RH non-condensing
Storage Humidity	5% ~ 90% RH non-condensing
Dimensions(L x W x H)	5.5 x 3.4 x 1.1 in. (140 x 87 x 27.5 mm)

# **Diagram:**



#### Features:

- Up to 200Mbps full duplex bandwidth capability for high speed data processing
- Innovative energy-efficient technology saves power up to 40%
- 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

# Package:

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

### **Related Products:**

- 1-Port External ADSL2+ Modem Router TD-8810
- 10/100M CardBus Network Adapter TF-5239
- 10/100M PCI Network Adapter TF-3200

Specifications are subject to change without notice. TP-LINK is a registered trademark of TP-LINK Technologies Co., Ltd. Other brands and product names are trademarks or registered trademarks of their respective holders. No part of the specificationsmay be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-LINK Technologies Co., Ltd.

# www.tp-link.com