TP-LINK[®]

5-Port 10/100Mbps Desktop Switch TL-SF1005D

• Features:

- Up to 200Mbps full duplex bandwidth for high-speed data processing
- 5 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 60% of power consumption
- Plug and play design simplifies installation



• Description:

The 5-Port 10/100Mbps desktop switch TL-SF1005D provides an easy way to expand your wired network. All 5 ports support Auto MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the TL-SF1005D 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-SF1005D can save up to 60% of power consumption, making it an eco-friendly solution for your home or office network.

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• Specifications:

Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Protocol	CSMA/CD
Interface	5 10/100Mbps ports, Auto-Negotiation, Auto MDI/MDIX
Switching Features	Half and Full Duplex
	MAC Address Learning
	1.0 Gbps 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)
Transfer Method	Store and Forward
Power Supply	External Power Adapter (Output: 5.0V/0.6A)
Certifications	CE, FCC, RoHS
Dimensions	4.1 x 2.8 x 0.9 in. (103.5 x 70 x 22 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



Desktop

Package:

- 5-Port 10/100Mbps Desktop Switch
- TL-SF1005D
- Power Adapter
- User Guide

Related Products:

- 150Mbps Wireless N ADSL2+ Modem Router TD-W8951ND

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- 8-Port 10/100Mbps Desktop Switch TL-SF1008D
- 5-Port Gigabit Desktop Switch TL-SG1005D