16-Port 10/100Mbps Desktop Switch

MODEL: TL-SF1016D Datasheet

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

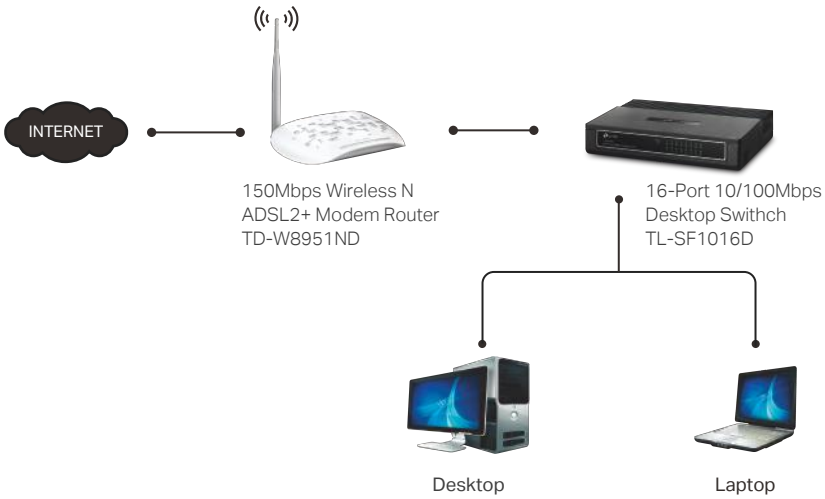
The 16-Port 10/100Mbps desktop switch TL-SF1016D provides an easy way to expand your wired network. All 16 ports support Auto MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the TL-SF1016D can process data at a rate of up to 200Mbps making it an ideal 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.

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)
Operating Temperature	0°C to 40 °C (32 °F to 104°F)
Storage Temperature	-40 °C to 70 °C (-40 °F to 158°F)
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 90% non-condensing

Diagram

TYPICAL NETWORK SETUP



Package:

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

Related Products:

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

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