5/8-Port
10/100Mbps Desktop Switch

Fast Ethernet Wired Network
Expansion Solution

TL-SF1005D/TL-SF1008D

- Up to 200Mbps
- Plug and Play
- Green Tech
Overview

The 5/8-Port 10/100Mbps desktop switch TL-SF1005D/TL-SF1008D provide an easy way to expand your wired network. All RJ45 ports support Auto MDI/MDIX, eliminating the need to worry about the type of cable to use. Featuring full duplex mode, the switches 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/TL-SF1008D can save power consumption, making them an eco-friendly solution for your home or office network.
Features

Fast Ethernet Expansion Solution

- TL-SF1005D equips 5 10/100Mbps ports, providing up to 1Gbps switching capacity
- TL-SF1008D equips 8 10/100Mbps ports, providing up to 1.6Gbps switching capacity
- IEEE 802.3x flow control provides reliable data transfer

Highlight Performance

- Fanless design ensures quiet operation
- Green technology reduces power consumption

Easy to Use

- Just plug and play, no configuration required
- Auto MDI/MDIX eliminates the need for crossover cables
- Auto-negotiation intelligently adjusts for compatibility and optimal performance
Specifications

- **Interface:**
  - TL-SF1005D: 5 10/100Mbps RJ45 Ports, Auto Negotiation, Auto MDI/MDIX
  - TL-SF1008D: 8 10/100Mbps RJ45 Ports, Auto Negotiation, Auto MDI/MDIX
- **Standards:** IEEE 802.3, IEEE 802.3u, IEEE 802.3x
- **Transmission Method:** Store and Forward
- **Advanced Functions:** Green Technology, 802.3x Flow Control
- **Max Power Consumption (220V/50Hz):**
  - TL-SF1005D: 1.87W; TL-SF1008D: 2.05W
- **Power Supply:** External Power Adapter (Output: 9VDC / 0.6A)
- **Certification:** FCC, CE, RoHs
- **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%RH, non-condensing
  - Storage Humidity: 5% ~ 90%RH, non-condensing
- **Dimensions (W x D x H):**
  - TL-SF1005D: 4.1 × 2.8 × 0.9 in. (103.5 × 70 × 22 mm)
  - TL-SF1008D: 5.3 × 3.1 × 0.9 in. (134.5 × 79 × 22.5 mm)
- **Package Contents:**
  - 5/8-Port 10/100Mbps Desktop Switch TL-SF1005D/TL-SF1008D
  - Power Adapter
  - Installation Guide


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