tp-link

5/8-Port
10/100Mbps Desktop Switch

Fast Ethernet Wired Network
Expansion Solution

TL-SF1005D/TL-SF1008D
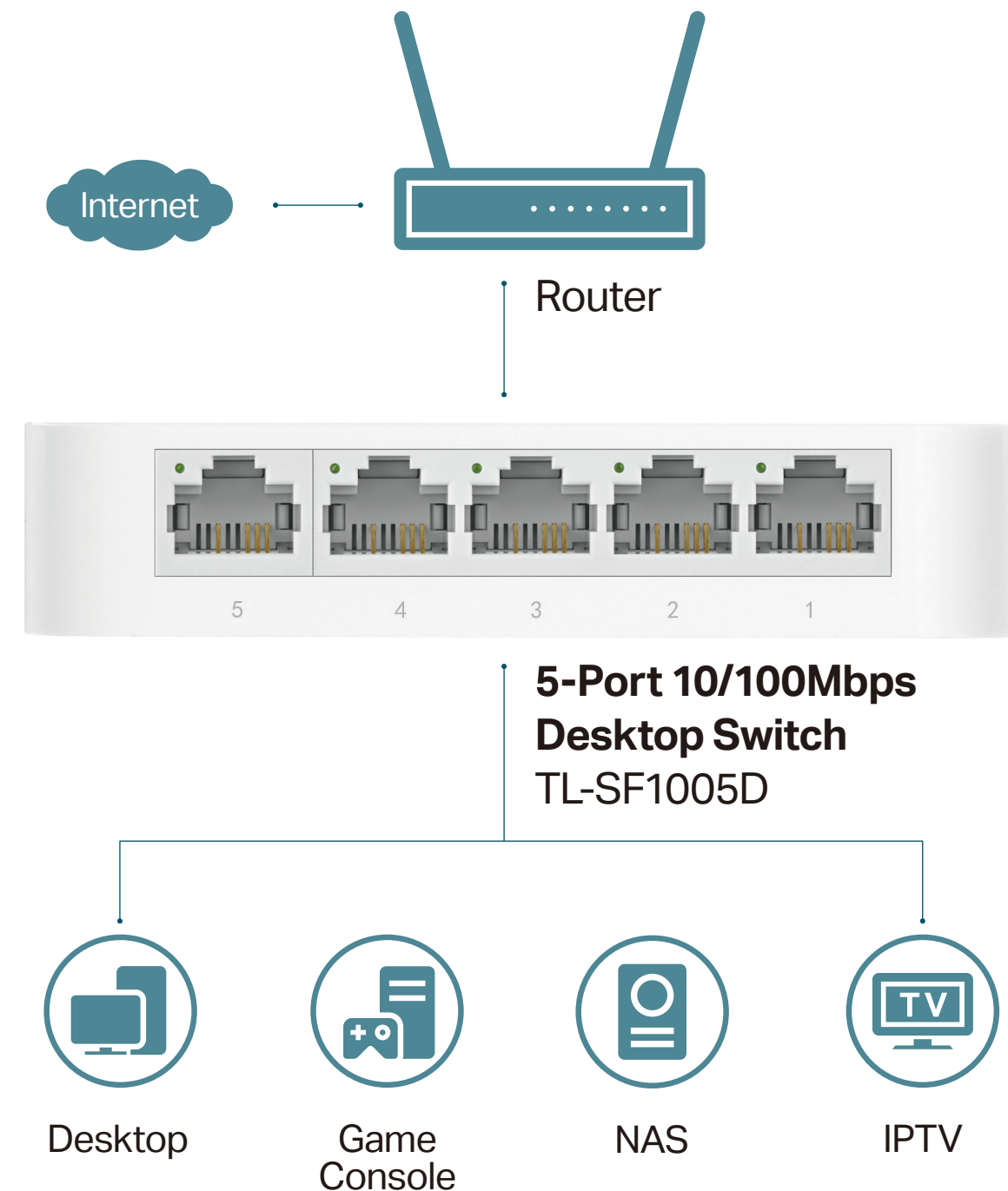
Up to 200Mbps | Plug and Play | Green Tech

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.

TL-SF1005D is used for demonstration here.

Internet

Router

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

Desktop   Game Console   NAS   IPTV

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

Highlight Performance

· Fanless design ensures quiet operation

· Green technology reduces power consumption

· IEEE 802.3x flow control provides reliable data transfer

Easy to Use

· Just plug and play, no configuration required

· Compact design meets your needs in any circumstance

· 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℃~40℃ (32℉~104℉)

  Storage Temperature: -40℃~70℃ (-40℉~158℉)

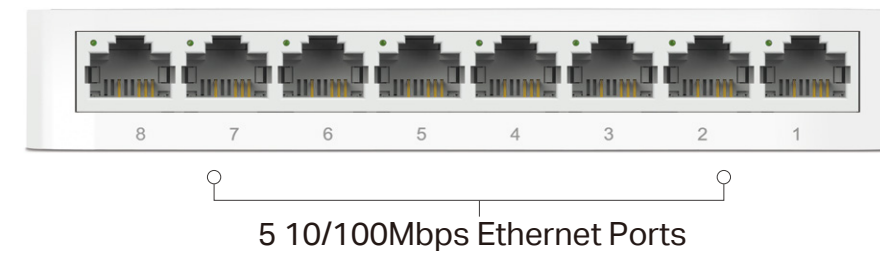 Operating Humidity: 10%~90%RH, non-condensing;

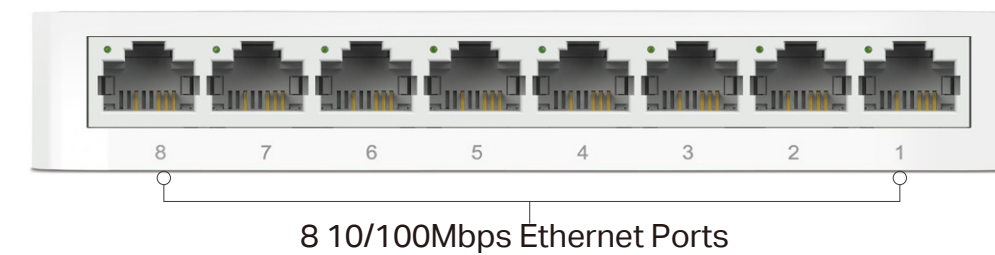 Storage Humidity: 5%~90%RH, non-condensing

- 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)

- TL-SF1005D:

5 10/100Mbps Ethernet Ports

- TL-SF1008D:

8 10/100Mbps Ethernet Ports

- Package Contents:

  5/8-Port 10/100Mbps Desktop Switch TL-SF1005D/TL-SF1008D

  Power Adapter

  Installation Guide