TP-SF1005D

TP-Link TL-SF1005D 5 port 10/100 Mbps Desktop Switch

Product Overview

TP-Link TL-SF1005D 5 port 10/100 Mbps Desktop Switch, Fanless, 5x 10/100 Mbps Ethernet RJ45 Ports



Specifications

Overview Summary:

The TP-Link TL-SF1005D 5-Port Desktop Switch is the ideal solution for expanding your wired network in any home or office. With five 10/100 Mbps Ethernet ports, this compact switch ensures seamless connectivity with its auto-negotiation feature, making it easy to connect devices without worrying about cable types. Its eco-friendly design reduces power consumption by up to 68%, helping you save on energy costs while maintaining fast and reliable network speeds. The plug-and-play functionality ensures a hassle-free setup with no configuration needed-just plug it in and enjoy a fast and efficient network experience. Buy now and enhance your connectivity!

Performance tier: Entry-level

Uses: Expanding home network, office network expansion, connecting computers, printers, and other networked devices, providing a stable network solution

Overview:

TP-Link TL-SF1005D 5-Port Desktop Switch: Expand Your Network Effortlessly
The TP-Link TL-SF1005D 5-Port Desktop Switch is designed to help you easily expand your wired network. This compact and energy-efficient switch offers 5 10/100 Mbps Ethernet ports, supporting both full duplex mode and auto-MDI/MDIX, eliminating any need to worry about cable types. With a maximum data rate of 200 Mbps, this switch provides a reliable and fast network solution. Plus, it features innovative energy-saving technology, reducing power consumption by up to 68%, making it an eco-friendly option for home or office networks.

Description:

The TL-SF1005D desktop switch simplifies your networking needs with its 5 10/100 Mbps Ethernet ports. It supports auto MDI/MDIX, making cable connections easier. Whether you are expanding your existing network or connecting additional devices, this switch is ideal for home and office use. With its plug-and-play functionality, no configuration is needed for setup.

The switch is built for high performance with features like full duplex mode, flow control, and energy-efficient technology, saving you power while providing reliable connectivity.

Features:

Compact Design for Seamless Connectivity
The TP-Link TL-SF1005D is built for convenience with a plastic case and a sleek desktop design, allowing you to place it easily in your workspace. Its compact size doesn't sacrifice performance; it provides robust connectivity, making it perfect for users looking to expand their network without taking up too much space.

High-Performance Network Expansion
This desktop switch is equipped with 5 10/100 Mbps Auto-Negotiation RJ45 ports, all supporting the Auto MDI/MDIX feature, which means there's no need to worry about choosing the correct cables. Whether you're setting up a network in a small office or connecting devices in your home, this device can handle it. Its non-blocking switching architecture ensures smooth data transfer at full wire-speed, maximizing throughput. The support for 10K Jumbo frames enhances large file transfer performance, making the TL-SF1005D a reliable choice for high-demand applications.

Eco-Friendly, Energy-Efficient Technology
Thanks to TP-Link's Green Ethernet technology, this switch consumes up to 68% less power than conventional switches. The energy-saving feature not only helps reduce electricity costs but also makes it a more sustainable option for any home or office network.

Plug-and-Play Installation
No setup or configuration is required with the TL-SF1005D. It's as simple as plugging it in and letting it do the work. The switch automatically detects the speed of your devices (10 or 100 Mbps) and adjusts accordingly for optimal performance. The auto-negotiation feature ensures seamless compatibility, while the Auto MDI/MDIX function eliminates the need for crossover cables, making the installation process quick and hassle-free.

Key Benefits:

- 5 10/100Mbps Auto-Negotiation RJ45 ports for flexible connections
- Energy-efficient design reduces power consumption by up to 68%
- No need for complicated configuration-just plug and play
- Built with Auto MDI/MDIX for easy cable management
- Compact desktop design for convenient placement in any space
- High-speed data transfer with full wire-speed forwarding
- Eco-friendly solution for home or office use

Ideal for Home or Office Networking
The TL-SF1005D is perfect for users looking to create a reliable and fast local network in their home or small office. Whether connecting computers, printers, or other devices, this switch provides a stable network experience, ensuring efficient communication between your devices. Thanks to its user-friendly design and energy-saving features, it's a smart choice for anyone looking to enhance their wired network with minimal effort.

Specifications:

HARDWARE FEATURES	
Interface	5 10/100Mbps RJ45 Ports
	AUTO Negotiation/AUTO MDI/MDIX
Fan Quantity	Fanless
Power Consumption	Maximum: 1.48W (220V/50Hz)

External Power Supply	External Power Adapter(Output: 5.0VDC / 0.6A)
Dimensions (W x D x H)	4.1 x 2.8 x 0.9 in. (103.5 x 70 x 22 mm)
SOFTWARE FEATURES	
Transfer Method	Store and Forward
Advanced Functions	Green Technology, saving power up to 68%
	802.3X Flow Control, Back Pressure
OTHERS	
Certification	FCC, CE, RoHs
Package Contents	5-Port 10/100Mbps Desktop Switch
	Power Adapter
	Installation Guide
Environment	Operating Temperature: 0degreesC~40degreesC (32degreesF~104degreesF)
	Storage Temperature: -40degreesC~70degreesC (-40degreesF~158degreesF)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~90% non-condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/TP-SF1005D-TP-Link-TL-SF1005D-5-port-10-100-Mbps-Desktop-Switch-p-331135.php

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