ComX Computers
Product Specification Sheet

TP-SF1008D

TP-Link 8 Port 10/100 Mbps Desktop Switch

Product Overview

TP-Link TL-SF1008D 8 Port 10/100 Mbps Desktop Switch, 8x 10/100 Mbps Ethernet Ports, Fanless







Specifications

Overview:

8-Port 10/100Mbps Desktop Switch

- 8 10/100Mbps auto-negotiation RJ45 ports, supports auto MDI/MDIX
- Green Ethernet technology saves power consumption
- IEEE 802.3x flow control provides reliable data transfer
- Plastic case, desktop design
- Plug and play, no configuration required

Features:

What This Product Does

The TL-SF1008D Fast Ethernet Switch is designed for SOHO (Small Office/Home Office) or workgroup users. All 8 ports support auto MDI/MDIX, no need to worry about the cable type, simply plug and play. Moreover, with the innovative energy-efficient technology, the TL-SF1008D can save power consumption, making it an eco-friendly solution for your business network.

High Performance

TL-SF1008D Fast Ethernet Switch provides 8 10/100Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. Featuring non-blocking switching architecture, TL-SF1008D forwards and filters packets at full wire-speed for maximum throughput. IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode alleviate the traffic congestion and make TL-SF1008D work reliably.

Easy to Use

The auto features of this switch make installation plug and play and hassle-free. No configuring is required. Auto MDI/MDIX eliminates the need for crossover cables. Auto-negotiation on each port senses the link speed of a network device (10, 100 Mbps) and intelligently adjusts for compatibility and optimal performance.

Specifications:

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Specifications	
Product Code	TP-SF1008D
HARDWARE FEATURES	
Standards and Protocols	IEEE 802.3, IEEE 802.3u, IEEE 802.3x
	CSMA/CD
Interface	8 10/100Mbps Ports, Auto-Negotiation, Auto-MDI/MDIX
Fan Quantity	Fanless
Power Supply	External Power Adapter(Output: 5.0VDC / 0.6A)
External Power Supply	100-240VAC, 50/60Hz
Buffer Size	768Kb
Data Rates	10/100Mbps at Half Duplex
	20/200Mbps at Full Duplex
LED Indicator	Power, 1, 2, 3, 4, 5, 6, 7, 8
Dimensions (W x D x H)	5.3*3.1*0.9 in. (134.5*79*22.5mm)
Max Power Consumption	2.05W(220V/50Hz)
Max Heat Dissipation	6.99BTU/h
SOFTWARE FEATURES	
Transfer Method	Store and Forward
Advanced Functions	Green Technology
	802.3X Flow Control, Back Pressure
OTHERS	
Certification	FCC, CE, RoHS
Package Contents	8-Port 10/100Mbps Desktop Switch
	Power Adapter
	Installation Guide

Environment	Operating Temperature: 0 degreesC~40 degreesC (32 degreesF~104 degreesF)
	Storage Temperature: -40 degreesC~70 degreesC (-40 degreesF~158 degreesF)
	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-SF1008D-TP-Link-8-Port-10-100-Mbps-Desktop-Switch-p-311159.php

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