ComX Computers
Product Specification Sheet

TP-SG1005D

TP-Link 5 Port Ethernet Mini Desktop Switch, 5x Gigabit LAN

Product Overview

TP-Link TL-SG1005D 5 Port Ethernet Mini Desktop Switch, 5x Gigabit RJ45 Ports, Plastic Case, 10Gbps Switching Capacity, 15K Jumbo frame improves performance of large data transfers, Fanless











Specifications

Overview:

The TP-Link 5-Port Gigabit desktop switch TL-SG1005D provides you an easy way to make the transition to Gigabit Ethernet. Increase the speed of your network server and backbone connections, or make Gigabit to the desktop a reality. Moreover, TL-SG1005D adopts lower power consumption design. With the innovative energy-efficient technology, the TL-SG1005D can save up to 85%* of the power consumption, making it an eco-friendly solution for your home or office network. Featured with 5 10/100/1000Mbps ports, TL-SG1005D greatly expands your network capacity, enabling instant large files transferring. So, power users in the home, office, workgroup, or creative production environment can now move large, bandwidth-intensive files faster. Transfer graphics, CGI, CAD, or multimedia files across the network instantly.

Features:

- Innovative energy-efficient technology saves power up to 85%
- Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode
- Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput
- 10Gbps Switching Capacity
- 15K Jumbo frame improves performance of large data transfers
- Auto-MDI/MDIX eliminates the need for crossover cables
- Supports MAC address auto-learning and auto-aging
- Auto-negotiation ports provide smart integration between 10Mbps, 100Mbps and 1000Mbps hardware
- Fanless design ensures quiet operation
- Desktop or wall-mounting design
- Plug and Play design simplifies installation

Specifications:

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Specifications	
Product Code	TP-SG1005D
HARDWARE FEATURES	
Interface	5 10/100/1000Mbps RJ45 Ports
	AUTO Negotiation/AUTO MDI/MDIX
External Power Supply	100~240VAC, 50/60Hz
Dimensions (W X D X H)	5.5*3.5*0.9 in. (140*88*23 mm)
Fan Quantity	Fanless
Power Consumption	Maximum: 3W (220V/50Hz)
SOFTWARE FEATURES	
Transmission Method	Store and Forward
Advanced Functions	Green Technology, saving power up to 85%
	802.3X Flow Control, Back Pressure
	Auto-Uplink Every Port

OTHERS	
Certification	FCC, CE, RoHs
Package Contents	5-Port Gigabit Desktop Switch TL-SG1005D
	Power Adapter
	Installation Guide
System Requirements	Microsoft Windows 98SE, NT, 2000, XP, Vista or Windows 8 / 7, MAC OS, NetWare, UNIX or Linux.
Environment	Operating Temperature: 0 ~40 (32 ~104), Storage Temperature: -40 ~70 (-40 ~158), 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.co.za/TP-SG1005D-TP-Link-5-Port-Ethernet-Mini-Desktop-Switch-5x-Gigabit-LAN-p-175978.php

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