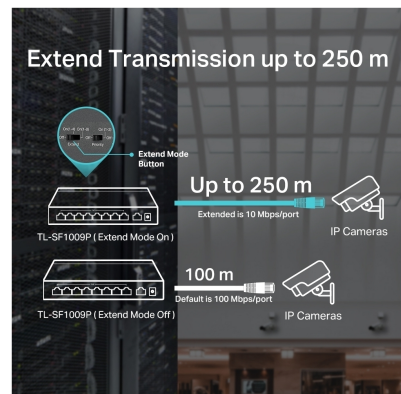


TP-SF1009P

TP-Link 9-port 10/100 Mbps Desktop Switch with 8 Port PoE+

Product Overview

TP-Link SF1009P 9-port 10/100 Mbps Desktop Switch with 8 Port PoE+, 9x 10/100 Mbps RJ45 Ports with 8x 10/100 Mbps 802.3af/at PoE+ Ports, Fanless, 65 W Power Supply



Specifications

Overview:

TL-SF1009P

9-Port 10/100Mbps Desktop Switch with 8-Port PoE+

- 9x 10/100 Mbps RJ45 ports
- 8x PoE+ ports transfer data and power on individual cables
- Works with IEEE 802.3af/at compliant PDs
- Supports PoE Power up to 30 W for each PoE port
- Supports PoE Power up to 65 W for 8 PoE ports
- Up to 250 m data and power transmitting range under Extend Mode
- Priority Mode ensures high priority of ports 1-2 to guarantee the quality of sensitive application
- Isolation Mode allows one-click client traffic separation for higher security and performance
- Plug and play with no configuration required

Features:

Professional 9-Port Switch with 8-Port PoE+ (65 W Budget) for Numerous Applications

Compliance with the 802.3af/at PoE+ standard supports up to 30 W on each PoE port. The total 65 W PoE power budget for the 8x PoE+ ports opens up a wide range of applications, such as surveillance for offices, dormitories, and small businesses. It is fully compatible with IP cameras, access points, IP phones, computers, printers, and more.

Priority Mode and Isolation Mode make surveillance smoother and safer.

- Priority Mode ButtonPriority Video Quality GuaranteedQuality of sensitive applications like video monitoring in critical business areas is guaranteed by offering higher priority options for ports 1-2 when one-touch Priority Mode is on.
- Isolation Mode ButtonOne-Click Traffic Separation for Ports 1-8With one click, Isolation Mode easily divides traffic for ports 1-8 to avoid snooping and tampering. This enables the switch to isolate broadcast storm, improving LAN security and data transmission.

Intelligent Power Management

When total power consumption exceeds 65 W, the intelligent power management will cut the lower priority port power. This ensures the high priority ports power supply and protects the device from power overload. It also automatically detects and provides the required power for your PoE devices while protecting your PoE and non-PoE equipment from being damaged.

Durable Metal Casing

The interior components of TL-SF1009P are protected by high-quality metal casing to ensure a long product life. Having passed an array of stringent reliability tests, TL-SF1009P delivers switching performance you can depend on.

Specifications:

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Specifications	
Product Code	TP-SF1009P
HARDWARE FEATURES	
Interface	9x 10/100 Mbps RJ45 Ports (8x 10/100 Mbps 802.3af/at PoE+ ports)
	AUTO Negotiation
	AUTO MDI/MDIX

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Product Specification Sheet

Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m)
	EIA/TIA-568 100ohm STP (maximum 100m)
	100BASE-TX: UTP category 5, 5e cable (maximum 100m)
	EIA/TIA-568 100ohm STP (maximum 100m)
Fan Quantity	Fanless
Physical Security Lock	Yes
External Power Supply	External Power Adapter (Output: 53.5VDC / 1.31A)
Packet Forwarding Rate	1.3392 Mpps
PoE Ports (RJ45)	Standard: 802.3 af/at compliant
	PoE Ports: Ports 1-8
	Power Supply: 65 W
Mac Address Table	2K
Jumbo Frame	2 KB
Switching Capacity	1.8 Gbps
Dimensions (W x D x H)	6.7 x 3.9 x 1.1 in (171 x 98 x 27 mm)
Max Power Consumption	3.6 (220/50 Hz. no PD connected)
	77.08 (220/50 Hz. with 65 W PD connected)
Max Heat Dissipation	12.28 BTU/h (no PD connected)
	262.84 BTU/h (with 65 W PD connected)
SOFTWARE FEATURES	
Transmission Method	Store-And-Forward
Advanced Functions	Compatible With IEEE 802.3af/at Compliant PDs
	Extend Mode Button (Ports 1-4 and Ports 1-8, Up to 250 m PoE power supply and data transmission)
	Priority Mode Button (Ports 1-2)
	Isolation Mode Button (Ports 1-8)
	Mac Address Auto-Learning and Auto-Aging
	IEEE802.3x Flow Control For Full-Duplex Mode And Backpressure for Half-Duplex Mode
OTHERS	
Certification	FCC, CE, RoHS
Package Contents	TL-SF1009P
	Power Adapter
	Installation Guide
Environment	Operating Temperature: 0-40 degreesC (32-104 degreesF)
	Storage Temperature: -40-70 degreesC (-40-158 degreesF)
	Operating Humidity: 10-90% RH non-condensing
	Storage Humidity: 5-90% RH 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-SF1009P-TP-Link-9-port-10-100-Mbps-Desktop-Switch-Buy-p-311820.php>

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