

Item no.: 356428

TP-Link TL-SF1005LP 5-Port 10/100Mbps (4x PoE) Switch

from **42,29 EUR**

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shipping weight: 0.80 kg
Manufacturer: TP-LINK

Product Description

Dedicated 4-port PoE switch (41 W budget) for numerous applications. Compliance with the 802.3af PoE standard supports up to 15.4 W on each PoE port. The total 41W PoE power budget for the 4x PoE ports opens up a wide range of applications, such as office, dormitory and small business surveillance. It is fully compatible with IP cameras, access points, IP phones, computers, printers and more. Ideal for IP surveillance - up to 250 m transmission. In extended mode, the PoE transmission distance reaches up to 250 m - perfect for using IP cameras in large areas. The speed of the ports in extension mode is downgraded to 10 Mbps. The actual transmission distance may vary due to the power consumption of PoE devices or the cable quality and type. Priority Video - Quality guaranteed. The quality of sensitive applications such as video surveillance in critical business areas is guaranteed by offering higher priority options for ports 1-2 when one-touch priority mode is enabled. Intelligent Power Management. If the total power consumption exceeds 41 W, the intelligent power management reduces the port power with lower priority. This ensures the high-priority port power supply and protects the device from overload. It automatically detects and delivers the required power to your PoE devices while protecting your PoE and non-PoE devices from damage. Robust metal housing. The internal components of the TL-SF1005LP are protected by a high-quality metal housing to ensure a long product life. The TL-SF1005LP has passed a series of rigorous reliability tests and offers switching performance you can rely on.

Hardware functions- Interface: 5x 10/100 Mbps RJ45 ports (ports 1-4 support 802.3af PoE), auto-negotiation, auto MDI/MDIX- Cable: 10BASE-T: Category 3, 4, 5 UTP cable (maximum 100 m), EIA/TIA-568 100 ? STP (maximum 100 m); 100BASE-TX: Category 5, 5e UTP cable (maximum 100 m), EIA/TIA-568 100 ? STP (maximum 100 m)- Number of fans: Fanless- Physical theft protection: Yes- External power supply: External power supply (output: 53.5 V DC/0.81 A)- Packet forwarding rate: 0.744 Mpps- PoE ports: Standard: 802.3 af-compliant; PoE ports: ports 1-4; power supply: 41 W- MAC address table: 2K- Jumbo frames: 2 KB- Switching capacity: 1 Gbit/s- Dimensions (WxDxH): 3.9 x 3.9 x 1.0 inch (100 x 98 x 25 mm)- Maximum power consumption: 1.9 W (220 V/50 Hz, device connected); 47 W (220 V/50 Hz, with 41 W device connected)- Maximum heat dissipation: 6.48 BTU/h (no device connected); 160.27 BTU/h (with 41 W device connected)Software features- Transfer method: store-and-forward- Advanced features: Compatible with IEEE 802.3af/at compliant devices; Extend Mode button (ports 1-4); Priority Mode button (ports 1-2); Auto-learning and auto-aging of Mac addresses; IEEE 802.3x flow control for full-duplex mode and backpressure for half-duplex modeOther- Certification: FCC, CE, RoHS- Package contents: TL-SF1005LP, power supply, installation guide- Environment: Operating temperature: 0-40°C (32-104°F); Storage temperature: -40-70°C (-40-158°F); Operating humidity: 10-90% relative humidity, non-condensing; Storage humidity: 5-90% relative humidity, non-condensing

Specifications

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All details, up-to-date
prices and availability

