

Item no.: 356434

TP-Link TL-SG105PE 5-Port Gigabit (4x PoE+) L2 Smart Switch

from **50,47 EUR**

Item no.: 356434
shipping weight: 0.80 kg
Manufacturer: TP-LINK

Product Description

Professional 5-port Gigabit Easy Smart Switch with 4 PoE+ ports Easy to use for a variety of applications and strong PoE performance For many applications The TL-SG105PE is fully compatible with PoE devices such as IP cameras, access points and IP phones. The switch also works with devices that do not require a PoE supply, such as PCs, printers and IPTVs. 4 dedicated PoE+ ports with 65 W budget for a wide range of applications The TL-SG105PE offers PoE supply according to 802.3af/at PoE+ standards with up to 30 W per PoE port. The 65 W PoE budget for 4 Gigabit PoE+ ports enables a wide range of applications, such as surveillance systems, offices, residential homes and businesses. The switch is fully compatible with standardised PoE clients such as IP cameras, access points, IP phones, computers, printers and many more. Network management made easy The TL-SG105PE offers network monitoring so that users can view data transmissions. Via the web interface or management utility, the TL-SG105PE offers a variety of useful functions such as network monitoring, transmission prioritisation and advanced QoS. Robust metal housing The internal components of the TL-SG105PE are protected by a high-quality metal housing to ensure a long service life. Strict quality controls and extensive reliability tests give the TL-SG105PE a reliability you can count on.

Hardware functions- Standards and protocols: IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3af, IEEE 802.3x, IEEE 802.1q, IEEE 802.1p, IEEE 802.3at- Interface: Five 10/100/1000Mbit/s RJ45 ports; AUTO Negotiation/AUTO MDI/MDIX- Cable: 10BASE-T: UTP category 3, 4, 5 cable (maximum 100 m), EIA/TIA-568 100? STP (maximum 100 m); 100BASE-TX: UTP category 5, 5e cable (maximum 100 m), EIA/TIA-568 100? STP (maximum 100 m); 1000BASE-T: UTP category 5, 5e, 6 or higher cable (maximum 100 m), EIA/TIA-568 100? STP (maximum 100 m)- Number of fans: Fanless- Power supply: External power supply unit (output: 53.5 V DC/1.31 A)- PoE ports: Standard: According to IEEE 802.3af/at; PoE ports: Port 1 to port 4; PoE budget: 65 W- Dimensions (W*D*H): 99.8 x 98 x 25 mm- Maximum power consumption: 4.52 W (220 V/50 Hz without connected PoE device); 75.16 W (220 V/50 Hz with 65 W PoE supply)- Maximum heat dissipation: 15.41 BTU/h (without connected PoE device), 256.30 BTU/h (with 65 W PoE supply) Performance- Switching capacity: 10 Gbit/s- Packet forwarding rate: 7.44 Mpps- MAC address table: 2 K- Packet buffer memory: 1.5 Mb- Jumbo frames: 16 K Software functions- Quality of Service: Support Port-Based/802.1p/DSCP priority; Support 4 priority queues; Rate Limit; Storm Control- Layer2 functions: IGMP Snooping V1/V2/V3; Static Link Aggregation; Port Mirroring; Cable Diagnostics; Loop Prevention; PoE Auto Recovery; Extension Mode- VLAN: Supports up to 32 VLANs simultaneously (from 4K VLAN IDs); MTU/Port/Tag VLAN- Management: Web-based GUI; Easy Smart Configuration Utility- Transmission method: Store-And-Forward Other- Certification: FCC, CE, RoHS- Package contents: TL-SG105PE, power supply, installation guide, rubber feet- System requirements: Microsoft® Windows® for running Utility- Environment: Operating temperature: 0°C~40°C (32°F~104°F), Storage temperature: -40°C~70°C (-40°F~158°F), Operating humidity: 10%~90% non-condensing, Storage humidity: 5%~95% non-condensing

Specifications

Scan this QR code to
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All details, up-to-date
prices and availability

