

## DATA SHEET

Code: TL-SG1005LP

## SWITCH POE **TL-SG1005LP** 5-PORT TP-LINK

Due to reliability and ensuring high quality of transmission, the TL-SG1005LP 10/100/1000 Mb/s 5-port PoE desktop type switch is perfect solution for expanding home or office network. Four ports support Power over Ethernet (PoE) function.

Switch has the priority function which will help protect the system when the system power is overloaded. The power consumption of the devices powered by PoE is up to 40W. The devices connected to the ports with higher priority are powered in the first place.

**Attention!** Order of priority: port-1 > port-2 > port-3 > port-4. This feature protects the system in case of overloading.



LAN ports:	5 x RJ45 ( 4 PoE+ )
Management:	-
LED diodes:	Power, Link/Act, PoE, PoE Max
Transmission speed:	10 / 100 / 1000 Mbps : 1 Port LAN + 4 LAN & PoE ports
Maximal output power:	30 W / port PoE+
Maximal total power:	40 W
MAC addresses table:	2k
Operation modes:	100 m, 1000 Mbps @ UTP cat. 5e, 6
Main features:	(RJ45) 10/100/1000 Mb Auto-Negotiation, Auto MDI/MDIX IEEE802.3x Flow Control QoS/DSCP priority based on IEEE 802.1p standard IGMP Snooping
Certificates:	FCC, CE, RoHS
Power supply:	53.5 V DC / 0.81 A (power adapter included)
Weight:	0.23 kg
Dimensions:	100 x 98 x 25 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	5 years