

Code: TL-SG2428P

SWITCH POE **TL-SG2428P** 24-PORT SFP TP-LINK

Due to the reliability and ensuring high quality of transmission, the TL-SG2428P 24-port PoE switch is an ideal solution for applications in CCTV IP installations. 24 ports support the Power over Ethernet (PoE) function. PoE powering possibility, compatible with the 802.3af/at standard makes the device more universal and easier to install.



LAN ports:	• 4x port SFP - Uplink 10/100/1000 Mb/s, • 24x RJ45 - 10/100/1000 Base-TX + PoE (802.3af/at)
Management:	✓
LED diodes:	Power, Link/Act, 1000 Mbps, PoE, PoE Max, System, Fan
Transmission speed:	• Ethernet - 10 Mbps • Fast Ethernet - 100 Mbps • Gigabit Ethernet - 1000 Mbps
Maximal output power:	30 W / port PoE
Maximal total power:	250 W
MAC addresses table:	8k

Main features:	• Omada Central Management System • MDI/MDI-X auto detection feature - auto detecting the data transmission mode • SFP ports • Can be mounted in a Rack 19" cabinet • QoS - mechanisms, which provide the high quality of transmission • CoS/DSCP priority based on IEEE 802.1p standard • Queue scheduling: SP, WRR, SP+WRR • Rate limit • Limitation of the transmission speed • Storm Control function • Static routing • Static link aggregation • Loop back detection • Data Flow Control (802.3x) • Port mirroring function • DHCP snooping support • Multicast • IEEE802.1Q VLAN support • Access control • IEEE 802.1x and Radius Authentication • IPv6 compliance • Hardware supports IP + MAC binding based on port • Support DoS defence
Housing:	Metal
Operation temp:	0 °C ... 50 °C
Certificates:	FCC Class A, CE, RoHS
Power supply:	100 ... 240 V AC
Power consumption:	max. 32.1 W max. 308.6 W (PoE 250 W)
Weight:	3.23 kg
Dimensions:	440 x 225 x 45 mm
Manufacturer / Brand:	TP-LINK
Guarantee:	5 years