tp-link

10-Port Gigabit Desktop Switch with 8-Port PoE+

TL-SG1210P

SKU: 170528   UPC: 84597309505

The TL-SG1210P provides 9 10/100/1000Mbps RJ45 ports and 1 Gigabit SFP port. Port 1 to port 8 of the switch support IEEE 802.3af/at compliant PDs with up tp 30 W for each PoE port and total PoE power budget of 63 W*. The TL-SG1210P is an unmanaged switch with desktop design, outstanding performance and quality, which is a great selection for expanding your network.

Feature

- 9 10/100/1000Mbps RJ45 ports, 1 Gigabit SFP port
- With 8 PoE+ ports, transfers data and power on one single cable
- Works with IEEE 802.3af/at compliant PDs and expands office network
- 802.1p/DSCP QoS enable smooth latency-sensitive traffic
- High PoE power budget with up to 30W for each PoE port and 63W for all PoE ports
- Easy to use, with no configuration and installation needed

HARDWARE FEATURES	
Interface	8 PoE+ 10/100/1000Mbps RJ45 Ports 1 10/100/1000Mbps RJ45 Port 1 Gigabit SFP Slot
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100? STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100? STP (maximum 100m) 1000BASE-T: UTP category 5, 5e, 6 or above cable (maximum 100m) EIA/TIA-568 100? STP (maximum 100m) 1000BASE-X MMF, SMF
Fan Quantity	Fanless
Physical Security Lock	Yes
Power Supply	External Power Adapter(Output: 53.5VDC / 1.31A)
Packet Forwarding Rate	14.88 Mpps
PoE+ Ports(RJ45)	Standard: 802.3at/802.3af compliant PoE Ports: Port1- Port 8 PoE Power Budget: 63W
Mac Address Table	4K
Jumbo Frame	16 KB
Switching Capacity	20 Gbps
Dimensions (W x D x H)	209 x 126 x 26 mm
Max Power Consumption	7.11 W (220/50Hz. no PD connected) 78.13 W (220/50Hz. with 63W PD connected)
Max Heat Dissipation	24.25 BTU/h (no PD connected) 266.42 BTU/h (with 63W PD connected)
SOFTWARE FEATURES	

Advanced Features	Compatible With IEEE 802.3af/at Compliant PDs EEE802.3x Flow Control 802.1p/DSCP QoS IGMP Snooping
Transmission Method	Store-And-Forward
OTHERS	
Certification	FCC
Package Contents	TL-SG1210P, Power Adapter, Installation Guide
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%~90% non-condensing