



## TP-Link 16-Port 10/100 Mbps + 2-Port Gigabit Rackmount PoE Switch with 16-Port PoE+

**Brand :** TP-Link

**Product code:** TL-SL1218P

**Product name :** 16-Port 10/100 Mbps + 2-Port Gigabit Rackmount PoE Switch with 16-Port PoE+



- 16x PoE+ 10/100 Mbps RJ45 ports, 2x Gigabit RJ45 ports, and 1x combo Gigabit SFP slot
  - High PoE power budget with up to 30 W for each PoE port and 150 W for all PoE ports
  - Up to 250 m data and power transmission under extend mode specially designed for surveillance system
  - Priority mode for ports 1-8 to guarantees the quality of sensitive applications like video monitor
  - Isolation Mode allows one-click client traffic separation for higher security and performance
  - Easy to use, with no configuration and installation needed
- 7.2 Gbps, 5.36 Mpps, 16x 10/100 Mbps RJ-45, 2x 1G RJ-45, 1x Combo SFP, 440x180x44 mm



Management features		Power	
Switch type *	Unmanaged	Power source *	AC
Traffic classification	✓	Power supply included *	✓
Ports & interfaces		AC input voltage	100 - 240 V
Basic switching RJ-45 Ethernet ports quantity *	18	AC input frequency	50 - 60 Hz
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Power consumption (max)	172.8 W
Fast Ethernet (copper) ports quantity	16	Power over Ethernet (PoE)	
Gigabit Ethernet (copper) ports quantity	2	Power over Ethernet (PoE) *	✓
Combo SFP ports quantity	1	Power over Ethernet plus (PoE+) ports quantity	16
Network		Power over Ethernet (PoE) power per port	30 W
Networking standards *	IEEE 802.3af, IEEE 802.3at, IEEE 802.3x	Total Power over Ethernet (PoE) budget	150 W
10G support *	✗	Operational conditions	
Cable types supported	Cat3, Cat4, Cat5, Cat5e, Cat6	Operating temperature (T-T)	0 - 50 °C
Auto MDI/MDI-X	✓	Storage temperature (T-T)	-40 - 70 °C
Auto-negotiation	✓	Operating relative humidity (H-H)	10 - 90%
Data transmission		Storage relative humidity (H-H)	5 - 90%
Switching capacity *	7.2 Gbit/s	Heat dissipation	589.25 BTU/h
Forwarding rate	5.36 Mpps	Weight & dimensions	
MAC address table *	8000 entries	Width	440 mm
Jumbo frames support	✓	Depth	180 mm
Jumbo frames	10000	Height	44 mm
Packet buffer memory	4.1 MB	Packaging data	
Design		Cables included	AC
Rack mounting *	✓	Quick start guide	✓
Form factor	1U	Package width	250 mm
Product colour	Black	Package depth	528 mm
Housing material	Metal	Package height	80 mm
LED indicators	✓	Package weight	2.8 kg

Design		Logistics data	
Number of fans	2 fan(s)	Harmonized System (HS) code	85176990
Certification	CE, FCC, RoHS		



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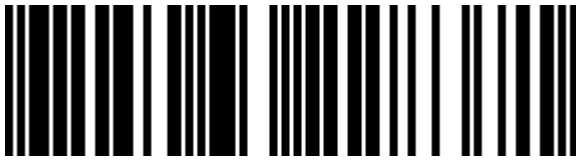
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