TP-Link TL-SL1218MP

16-Port 10/100 Mbps + 2-Port Gigabit Rackmount Switch with 16-Port PoE+ · Specification summary



Interface	16 PoE+ 10/100 Mbps RJ45 Ports; 2× 10/100/1000 Mbps RJ45 Ports; 2× Combo Gigabit SFP Slots
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m); EIA/TIA-568 100Ω STP (maximum 100m); 100BASE-TX: UTP category 5, 5e cable (maximum 100m); EIA/TIA-568 100Ω STP (maximum 100m); 1000BASE-T: UTP category 5, 5e, 6 or above cable (maximum 100m); EIA/TIA-568 100Ω STP (maximum 100m); 1000BASE-X MMF, SMF
Fan Quantity	2 Fans
Hardware Features (supported)	Physical Security Lock
Power Supply	100–240V AC, 50/60 Hz
PoE Ports (RJ45)	Standard: 802.3at/802.3af compliant; PoE Ports: Ports 1–16; PoE Power Budget: 250 W
Dimensions (W × D × H)	17.3 × 7.1 × 1.7 in (440 × 180 × 44 mm)
Max. Power Consumption	14.97 W (220/50Hz. no PD connected); 285.8 W (220/50Hz. with 250 W PD connected)
Max. Heat Dissipation	51.05 BTU/h (no PD connected); 974.58 BTU/h (with 250 W PD connected)
Jumbo Frame	10 KB
Switching Capacity	7.2 Gbps
Packet Forwarding Rate	5.36 Mpps
MAC Address Table	8K
Transmission Method	Store-And-Forward
Certification	CE, FCC
Package Content	TL-SL1218MP; Power Cable; Installation Guide; Two mounting brackets and the fittings
Environment	Operating Temperature: 0–50 °C (32–122 °F); Storage Temperature: -40–70 °C (-40–158 °F); Operating Humidity: 10–90% RH non-condensing; Storage Humidity: 5–90% RH non-condensing

Specifications are summarised from the manufacturer's published information (checked 2026-11-02). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

IS Distributions Sdn. Bhd., Kuching, Sarawak · https://www.isdsb.com.my/product-tp-link-network-tl-sl1218mp.html