

TP-LINK 24-Port 10/100Mbps + 2-Port Gigabit Unmanaged PoE+ Switch, Unmanaged, Gigabit Ethernet (10/100/1000), Power over Ethernet (PoE), Rack mounting, 1U

24x 10/100 - 2x 1000 - PoE+ - 250 W PoE budget ports - 2x 1G SFP - 440 x 180 x 44 mm



Group	Network Equipment
Manufacturer	TP-LINK
Manufacturer item no.	TL-SL1226P
EAN/UPC	6935364089443

Description

Professional High Power 24-Port PoE+ Switch

Plug and Play, with PoE Transmission for Surveillance up to 250 m

- 250 W PoE Budget
- Transmission Distance up to 250 m
- One-Click Priority Mode
- One-Click Traffic Separation
- Ultra HD Video
- Plug and Play

Dedicated 24-Port PoE+ Switch for Wide Range of Applications with 250 W PoE Budget

Compliance with the 802.3af/at PoE+ standard supports up to 30 W on each PoE port. The total 250 W PoE power budget for the 24x PoE ports makes it has wide range of applications, such as surveillance, offices, dormitories, and small businesses. It is fully compatible with IP cameras, access points, IP phones, computers, printers, and etc.

Dedicated Design for IP Surveillance—Up to 250 m Transmission

With extend mode, the PoE transmission distance reaches up to 250 m — perfect for IP Camera deployment in large areas.

Dedicated Design for IP Surveillance — Higher Performance and Security

Priority Video Quality Guaranteed

Quality of sensitive applications like video monitoring in critical business areas is guaranteed by offering higher priority options for ports 1–8 when one-touch Priority Mode is on.

One-Click Traffic Separation for Ports 1-24

With one click, Isolation Mode easily divides traffic for ports 1–24 to avoid snooping and tampering. This enables the switch to isolate broadcast storm, improving LAN security and data transmission.

Smooth HD Video Monitoring

2× gigabit RJ45 ports and 2× combo gigabit SFP ports ensure smooth streaming even when 24× HD IP cameras work simultaneously.

Intelligent Power Management to Prevent Power Overload

When your total power consumption exceeds 250 W, Intelligent Power Management automatically cuts lower priority ports’ power to ensure high-priority ports’ power supply. This protects the device from power overload operation. It also automatically detects the required PoE power for your device and protects your non-PoE equipment from being damaged.

Wide Operating Temperature with Good Heat Dissipation

Durable metal casing and professional heat dissipation design ensure the wide operating temperature (0–50?) with reliability.

Main features

	General
Switch type	Unmanaged
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	26
MAC address table	8000 entries
Switching capacity	8.8 Gbit/s
Networking standards	IEEE 802.3af, IEEE 802.3at, IEEE 802.3x
Power over Ethernet (PoE)	Yes
Rack mounting	Yes
Form factor	1U

Extended details

	Design
Rack mounting	Yes
Form factor	1U
Product colour	Grey
LED indicators	Yes
Number of fans	2 fan(s)
	Management features
Switch type	Unmanaged
Traffic classification	Yes
	Ports & interfaces
Basic switching RJ-45 Ethernet ports quantity	26
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Fast Ethernet (copper) ports quantity	24

Gigabit Ethernet (copper) ports quantity	2
Combo SFP ports quantity	2
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Power over Ethernet plus (PoE+) ports quantity	24
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	250 W
Data transmission	
MAC address table	8000 entries
Switching capacity	8.8 Gbit/s
Forwarding rate	6.54 Mpps
Store-and-forward	Yes
Jumbo frames support	Yes
Jumbo frames	10000
Packet buffer memory	4.1 MB
Network	
Networking standards	IEEE 802.3af, IEEE 802.3at, IEEE 802.3x
10G support	No
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T
Auto MDI/MDI-X	Yes
Auto-negotiation	Yes
Power	
Power source	AC
Power supply included	Yes
AC input voltage	100 - 240 V
Power consumption (max)	281 W
Packaging content	
Quick start guide	Yes
Rack mount kit	Yes
Operational conditions	
Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90 %
Storage relative humidity (H-H)	5 - 90 %

Heat dissipation	1002.54 BTU/h
Weight & dimensions	
Width	440 mm
Depth	180 mm
Height	44 mm
Packaging data	
Package width	250 mm
Package depth	528 mm
Package height	80 mm
Package weight	3.02 kg
Logistics data	
Harmonized System (HS) code	85176990
Certificates	
Certification	CE, FCC, RoHS