



24-Port 10/100Mbps + 2-Port Gigabit Unmanaged PoE+ Switch

TL-SL1226P

SKU: 170527 UPC: 84597308944

TP-Link's new PoE/PoE+ switches with all 10/100 Mbps RJ45 ports supporting the PoE+ standard provides a simple way to expand the wired network while transferring power over the same ethernet cable at the same time. With up to 30 W* per port, the switch can power more high-powered devices such as Access Points, IP Cameras, IP Phones and so on. Moreover, with innovative Extend Mode, devices can get PoE power supply and data transmission from a distance of 250 m**. Priority mode ensures high priority for port 1-8, which guarantees the quality of sensitive applications. Moreover, the switch supports Isolation Mode that divides traffic for 10/100 Mbps RJ45 ports for higher security and performance

Feature

- 24x PoE+ 10/100 Mbps RJ45 ports, 2x Gigabit RJ45 ports, and 2x combo Gigabit SFP slots
- High PoE power budget with up to 30 W for each PoE port and 250 W for all PoE ports*
- Up to 250 m data and power PoE transmission range under Extend Mode**, ideal for surveillance system
- Priority Mode ensures high priority of ports 1-8 to guarantee the quality of sensitive applications like video monitor
- Isolation Mode allows one-click client traffic separation for higher security and performance
- Plug and play, with no configuration and installation needed

HARDWARE FEATURES

| | |
|---------------------------------|---|
| Interface | 24x PoE+ 10/100 Mbps RJ45 Ports 2x 10/100/1000 Mbps RJ45 Ports 2x Combo Gigabit SFP Slots |
| Network Media | 10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 100Ohm STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ohm STP (maximum 100m) 1000BASE-T: UTP category 5, 5e, 6 or above cable (maximum 100m) EIA/TIA-568 100Ohm STP (maximum 100m) 1000BASE-X MMF, SMF |
| Fan Quantity | 2 Fans |
| Physical Security Lock | Yes |
| Power Supply | 100-240 VAC, 50/60 Hz |
| Packet Forwarding Rate | 6.5472 Mpps |
| PoE+ Ports(RJ45) | Standard: 802.3at/802.3af compliant PoE Ports: Port 1 - Port 24 PoE Power Budget: 250 W |
| Mac Address Table | 8 K |
| Jumbo Frame | 10 KB |
| Switching Capacity | 8.8 Gbps |
| Dimensions (W x D x H) | 17.3 x 7.1 x 1.7 in (440 x 180 x 44 mm) |
| Max Power Consumption | 18.32 W (220/50 Hz. no PD connected) 294 W (220/50 Hz. with 250 W PD connected) |

| HARDWARE FEATURES | |
|-----------------------------|--|
| Max Heat Dissipation | 62.47 BTU/h (no PD connected) 1002.54 BTU/h (with 250 W PD connected) |
| SOFTWARE FEATURES | |
| Advanced Features | Compatible With IEEE 802.3at/af Compliant PDs Extend Mode (Up to 250m PoE power supply and data transmission) Priority Mode Isolation Mode PD Detection Intelligent Power Supply Mac Address Auto-Learning and Auto-Aging IEEE802.3x Flow Control |
| Transmission Method | Store-And-Forward |
| OTHERS | |
| Certification | FCC |
| Package Contents | TL-SL1226P Power Cable Installation Guide Two mounting brackets and the fittings |
| Environment | Operating Temperature: 0-50 ºC (32-122 ºF) Storage Temperature: -40-70 ºC (-40-158 ºF) Operating Humidity: 10-90% non-condensing Storage Humidity: 5-90% non-condensing |