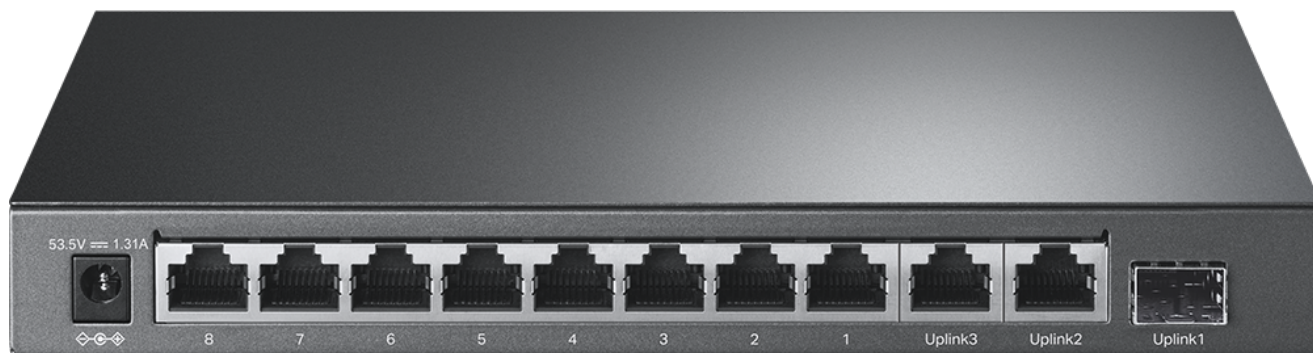




TP-Link TL-SL1311P | 8 Port 10/100Mbps + 3 Port Gigabit Desktop Switch with 8 Port PoE+

SKU: 006.008.0172

Product Images





Description

Upgrade your network with the highly efficient and versatile TP-Link TL-SL1311P, a 10/100Mbps Desktop Switch featuring 8 PoE+ ports and 3 Gigabit uplink ports. Designed for small to medium-sized businesses, this switch provides a robust solution for expanding your network and powering devices such as IP cameras, VoIP phones, and access points. With a total PoE power budget of 65W, it delivers up to 30W per port on its first eight ports, ensuring ample power for your high-demand devices. Its plug-and-play functionality means you can have it up and running in no time, without the need for complex configurations.

Experience enhanced network performance and security with innovative features. A simple flick of a switch activates Isolation Mode, which separates traffic on ports 1-8 to prevent snooping and tampering, enhancing security and isolating broadcast storms. For long-range applications, the unique Extend Mode allows for PoE data and power transmission up to an impressive 250m, perfect for deploying surveillance cameras across larger areas. This makes it a highly versatile solution for challenging installation environments where power outlets are scarce.

The TL-SL1311P is not only powerful but also designed for silent and efficient operation. Its intelligent fanless design significantly reduces power consumption and eliminates operational noise, making it an ideal choice for any noise-sensitive office environment. The durable metal casing ensures longevity and provides excellent heat dissipation. To guarantee network stability, the switch features PoE Auto Recovery, which automatically reboots unresponsive PoE-powered devices, ensuring your critical equipment remains online with minimal manual intervention.

This TP-Link switch is the perfect blend of performance, simplicity, and advanced features. The inclusion of two Gigabit RJ45 ports and one Gigabit SFP combo port offers flexible, high-speed uplink connections to your core network or NVR, ensuring no bottlenecks and a smooth data flow for all connected devices. Whether you're upgrading an existing network or building a new one, the TL-SL1311P provides the power, range, and reliability needed to support your business operations effectively.

FEATURES

- 8 x 10/100Mbps PoE+ RJ45 Ports
- 2 x Gigabit RJ45 Ports and 1 x Combo Gigabit SFP Slot
- 65W total PoE power budget
- Up to 30W for each PoE port
- Up to 250m data and power transmission under Extend Mode

- Isolation Mode for one-click client traffic separation and enhanced security
- PoE Auto Recovery guarantees stable operation of PoE devices by automatically rebooting dropped or unresponsive PDs
- Fanless design for silent operation
- Plug and play with no configuration required
- Durable metal casing

SPECIFICATIONS

- **Standards and Protocols:** IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at
- **Interface:**
 - 8 x 10/100Mbps PoE+ Ports
 - 2 x 10/100/1000Mbps RJ45 Ports
 - 1 x 1000Mbps Combo SFP Slot
- **PoE+ Ports (RJ45):**
 - Standard: 802.3at/802.3af compliant
 - PoE Ports: Ports 1–8
 - PoE Power Budget: 65W
- **Switching Capacity:** 5.6Gbps
- **Packet Forwarding Rate:** 4.1664Mpps
- **MAC Address Table:** 8K
- **Max Power Consumption:**
 - 5.46W (220V/50Hz, no PD connected)
 - 76.54W (220V/50Hz, with 65W PD connected)
- **Max Heat Dissipation:**
 - 18.62BTU/h (no PD connected)
 - 261.02BTU/h (with 65W PD connected)
- **Power Supply:** External Power Adapter (Output: 53.5V DC / 1.31A)
- **Dimensions (W x D x H):** 209 x 126 x 26mm

WARRANTY

3-Year Limited Warranty

