

# TP-Link | TL-SG1005P-PD | 5 Port Gigabit Desktop Switch with 1 Port PoE++ In and 4 Port PoE+ Out

#### **Product Images**







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The TP-Link TL-SG1005P is a 5-port Gigabit Desktop Switch featuring 4 PoE ports, allowing for the seamless transfer of data and power through a single cable. Its 5 10/100/1000Mbps RJ45 ports provide high-speed connectivity for home and office networks. It is compatible with IEEE 802.3af/at compliant PDs, enabling the expansion of your network effortlessly.

With the support of 802.1p/DSCP QoS, this switch ensures smooth and efficient handling of latency-sensitive traffic, guaranteeing optimal performance for applications such as video streaming and VoIP calls. Each PoE port can deliver up to 30W of power, while the total power available across all PoE ports is 56W, providing sufficient power for connected devices.

The TL-SG1005P is a plug-and-play switch that requires no configuration or installation, making it incredibly user-friendly. Simply connect your devices, and you're ready to go, saving you time and effort in the setup process. Experience the convenience and efficiency of the TL-SG1005P in enhancing your network connectivity at home or in the office.

### **FEATURES**

- **Versatility in Power Delivery:** Supports a range of PoE standards, offering a flexible power budget suitable for different devices and applications
- Extended Range: Capable of pushing both power and data to distances up to 250 meters in Extend Mode, simplifying installation of network devices in large spaces without additional power sources
- **Ease of Use:** Designed for straightforward setups with its plug-and-play functionality, requiring no additional configuration or installation
- **Silent Operation:** Operates silently thanks to its fanless design, making it suitable for quiet environments like offices or libraries

## **SPECIFICATIONS**

- Interfaces: 5 Gigabit Ethernet ports including 4 PoE+ output and 1 PoE++ input
- PoE Power Budget: Up to 66W, depending on the powering PoE device and connected PDs
- **Network Standards:** Supports a variety of IEEE standards including 802.3af/at/bt, accommodating a wide range of network demands
- Physical Construction: Durable metal casing with options for desktop or wall mounting
- Dimensions: Compact size at 158mm x 101mm x 25mm, fitting easily in various setups

### **WARRANTY**

3-year limited warranty

