

## Switch TP-LINK Desktop/pedestal 5x10Base-T 100Base-TX 1000Base-T PoE ports 4 TL- SG1005P



Model: TL-SG1005P

Manufacturer: TP-LINK

EAN: 6935364083212

Product Code: 194621

## R962

### PoE Switches for Your Ultra Convenience

5-Port Gigabit Desktop Switch with 4-Port PoE

#### Power over Ethernet

4 of the 5 Auto-Negotiation RJ45 ports (Port 1 to Port 4) of the switch support Power over Ethernet (PoE) function. These PoE ports can automatically detect and supply power with those IEEE 802.3af compliant Powered Devices (PDs).

The product information provided is for reference purposes only. Technical specifications, photos, descriptions and prices may change without prior notice. The manufacturer and seller are not responsible for possible data discrepancies or typographical errors. We recommend checking the current information before purchasing.

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## Intelligent Power Management

When total power consumption exceeds 56W, the intelligent power management will cut the lower priority port power off to ensure the high priority port's power supply and protect the device from power overload operation.

## Sturdy Metal Casing

Sturdy, compact metal casing and shielded RJ45 ports, with desktop/wall-mounting design, to meet your needs in any environment. Besides, fanless design ensures quiet operation.

- 5 10/100/1000Mbps RJ45 ports
- With four PoE ports, transfers data and power on one single cable
- Working with IEEE 802.3af compliant PDs, expands home and office network
- 802.1p/DSCP QoS enable smooth latency-sensitive traffic
- Supports PoE Power up to 15.4W for each PoE port
- Supports PoE Power up to 56W for all PoE ports
- Requires no configuration and installation

Summary: TP-Link 5-Port Gigabit Desktop PoE Switch with 4-Port. Switch type: Unmanaged. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 5. MAC address table: 2000 entries, Switching capacity: 10 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3, IEEE 802.3af, IEEE 802.3u, IEEE 802.3x. DC input voltage: 48 V. Power over Ethernet (PoE) | Vendor Homepage: <https://www.tp-link.com/uk/business-networking/unmanaged-switch/tl-sg1005p/> | Quality of Service (QoS) support: Yes | Switch type: Unmanaged | Basic switching RJ-45 Ethernet ports quantity: 5 | Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000) | Gigabit Ethernet (copper) ports quantity: 5 | 10G support: No | Auto MDI/MDI-X: Yes | Auto-negotiation: Yes | Cable types supported: Cat3/Cat4/Cat5/Cat5e/Cat6 | Copper ethernet cabling technology: 1000BASE-T/100BASE-TX/10BASE-T | Flow control support: Yes | MAC address auto-aging supported: Yes | MAC address auto-learning supported: Yes | Networking standards: IEEE 802.1p/IEEE 802.3/IEEE 802.3af/IEEE 802.3u/IEEE 802.3x | Forwarding rate: 7.44 | MAC address table: 2000 | Store-and-forward: Yes | Switching capacity: 10 | IGMP snooping: Yes | LED indicators: Yes | Product colour: Black | Rack mounting: No | Stackable: No | Fanless: Yes | Maximum cable length: 100 | DC input voltage: 48 | Input current: 1.25 | Power consumption (max): 64.44 | Power source: DC/PoE | Power supply included: Yes | Power over Ethernet (PoE): Yes | Power over Ethernet (PoE) ports quantity: 4 | Total Power over Ethernet (PoE) budget: 56 | Heat dissipation:

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219.87 | Operating relative humidity (H-H): 10 - 90 | Operating temperature (T-T): 0 - 40 | Storage relative humidity (H-H): 5 - 90 | Storage temperature (T-T): -40 - 70 | Depth: 98 | Height: 25 | Width: 99.8 | User guide: Yes | AC adapter included: Yes | Package depth: 196 | Package height: 121 | Package type: Box | Package weight: 800 | Package width: 131 | Sustainability compliance: Yes | Compliance certificates: CE/Federal Communications Commission (FCC)/RoHS | Harmonized System (HS) code: 85176990 | Units per Shipping Box: 12 | Unit Calculated Volume: 0.00389 | Unit Calculated Weight: 0.842

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