



## TP-Link TL-SG1005LP | Switch | 5x RJ45 1000Mb/s, 4x PoE, Desktop



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-tl-sg1005lp-switch-5x-rj45-1000mb-s-4x-poe-desktop>

Price: **217.43 zł** gross / 176.77 zł net



Manufacturer: TP-LINK

Referention number: DNXGGHJMIRMMGJ

### Product features

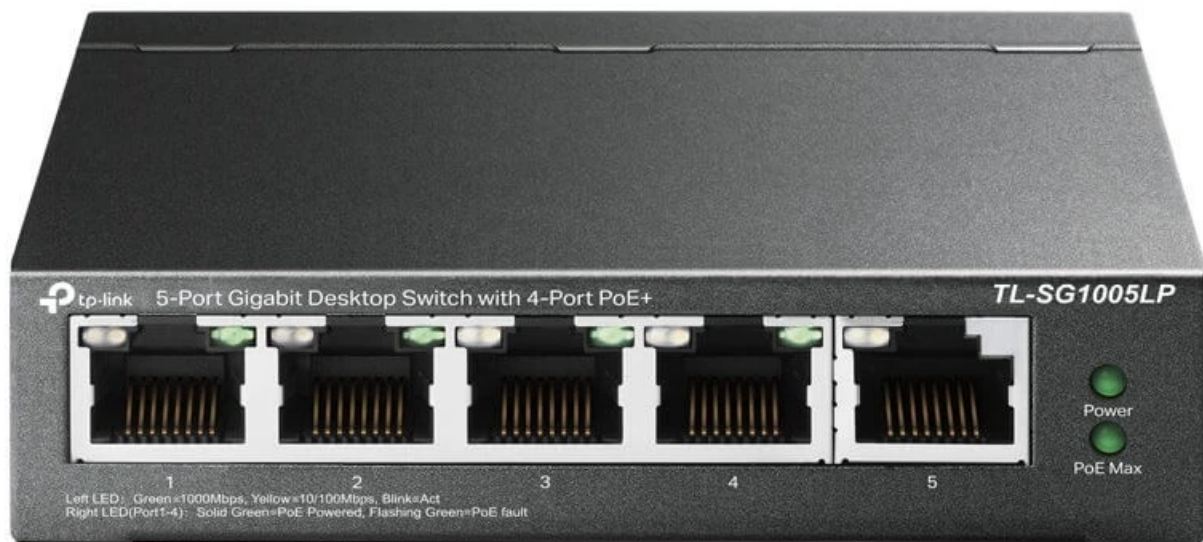
|                                 |               |
|---------------------------------|---------------|
| Regulatory Approvals            | FCC, CE, RoHS |
| Storage relative humidity (H-H) | 5 - 90 %      |
| Power source                    | DC/PoE        |
| Height                          | 25 mm         |
| LED indicators                  | Yes           |
| Wall mountable                  | Yes           |
| Width                           | 99.8 mm       |
| Depth                           | 98 mm         |
| Auto-negotiation                | Yes           |
| Input current                   | 0.81 A        |
| Storage temperature (T-T)       | -40 to 70 °C  |
| Rack mounting                   | No            |
| Compliance certificates         | CE            |
| Fanless                         | Yes           |
| Power consumption (max)         | 47.5 W        |
| Package weight                  | 730 g         |
| Humidity measurement range      | 10 - 90%      |
| Harmonized System (HS) code     | 85176990      |
| Switching capacity              | 10 Gb/s       |
| Networking standards            | IEEE 802.1p   |
| Switch type                     | Unmanaged     |
| 10G support                     | No            |

|                                                |                                      |
|------------------------------------------------|--------------------------------------|
| MAC address auto-learning supported            | Yes                                  |
| MAC address auto-aging supported               | Yes                                  |
| Auto MDI/MDI-X                                 | Yes                                  |
| Operating temperature (T-T)                    | 0 – 40 °C                            |
| Package depth                                  | 196 mm                               |
| Package height                                 | 121 mm                               |
| Heat dissipation                               | 161.98 British thermal unit per hour |
| Package width                                  | 131 mm                               |
| Quality of Service (QoS) support               | Yes                                  |
| Package type                                   | Box                                  |
| Total Power over Ethernet (PoE) budget         | 40 W                                 |
| User guide                                     | Yes                                  |
| IGMP snooping                                  | Yes                                  |
| Flow control support                           | Yes                                  |
| Jumbo frames                                   | 16000                                |
| Jumbo frames support                           | Yes                                  |
| MAC address table                              | 2000 entries                         |
| Power supply included                          | Yes                                  |
| Power over Ethernet (PoE)                      | Yes                                  |
| AC input frequency                             | 50 Hz                                |
| AC input voltage                               | 100 V                                |
| Gigabit Ethernet (copper) ports quantity       | 5                                    |
| Maximum cable length                           | 100 m                                |
| Power over Ethernet plus (PoE+) ports quantity | 4                                    |
| Cable types supported                          | Cat3                                 |
| Store-and-forward                              | Yes                                  |
| Copper ethernet cabling technology             | 1000BASE-T                           |
| Product colour                                 | Black                                |
| Basic switching RJ-45 Ethernet ports type      | Gigabit Ethernet (10/100/1000)       |
| Basic switching RJ-45 Ethernet ports quantity  | 5                                    |
| Stackable                                      | No                                   |
| Sustainability compliance                      | Yes                                  |

## Full product description

### TL-SG1005LP PoE Switch - reliability and security

The TLSG1005LP has 5 **10/100/1000 Mbps** RJ45 ports that require no configuration. 4 ports support **PoE (Power over Ethernet )** function. The switch automatically detects **IEEE 802.3af** devices and supplies them with power. Thanks to this solution, we can place access points, IP cameras, IP phones everywhere, where there is no access to power sockets.



## Port Prioritization

The switch is equipped with port prioritization feature that protects the system in moments of overload. Power consumption of **PoE** powered devices is up to **40 W**. Devices connected to ports with higher priority are powered first.



## Easy to use

TL-SG1005LP switch is easy to install and use, **requiring no configuration** or installation. With four PoE ports, ease of use and reliability, this switch is the ideal solution for expanding your home or office network.

