

## TP-Link 5-Port 10/100/1000Mbps Desktop Network Switch

**Brand :** TP-Link

**Product code:** TL-SG105 V4

**Product name :** 5-Port 10/100/1000Mbps Desktop Network Switch

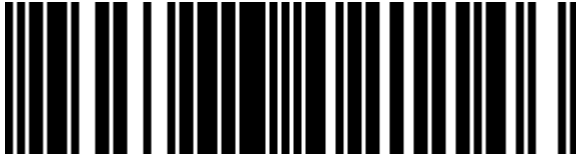


- 5 10/100/1000Mbps Auto-Negotiation RJ45 ports supporting Auto-MDI/MDIX
  - Green Ethernet technology saves the power up to 84%
  - IEEE 802.3x flow control provides reliable data transfer
  - Steel housing, desktop or wall-mounting design
  - Support 802.1p/DSCP QoS\* and IGMP Snooping function
  - Plug and play ,no configuration needed
- 5 10/100/1000Mbps, Auto-Negotiation, Auto-MDI/MDIX Ports, IEEE 802.3i/802.3u/ 802.3ab/802.3x, IEEE 802.1p, 99.8 x 98 x 25 mm, 220V/50Hz
- TP-Link 5-Port 10/100/1000Mbps Desktop Network Switch. Switch type: Unmanaged. Basic switching
- RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 5. Full duplex. MAC address table: 2000 entries, Switching capacity: 10 Gbit/s. Networking standards: IEEE 802.1p, IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x. Power connector: DC-in jack



| Management features                             |                                                                  | Design                            |             |
|-------------------------------------------------|------------------------------------------------------------------|-----------------------------------|-------------|
| Switch type *                                   | Unmanaged                                                        | LED indicators                    | ✓           |
| Quality of Service (QoS) support                | ✓                                                                | Power                             |             |
| Ports & interfaces                              |                                                                  | Power source *                    | DC          |
| Basic switching RJ-45 Ethernet ports quantity * | 5                                                                | Power supply included *           | ✓           |
| Basic switching RJ-45 Ethernet ports type *     | Gigabit Ethernet (10/100/1000)                                   | Input current                     | 0.6 A       |
| Gigabit Ethernet (copper) ports quantity        | 5                                                                | Input voltage                     | 9 V         |
| Power connector                                 | DC-in jack                                                       | Power consumption (max)           | 2.3 W       |
| Network                                         |                                                                  | Power over Ethernet (PoE)         |             |
| Networking standards *                          | IEEE 802.1p, IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x | Power over Ethernet (PoE) *       | ✗           |
| 10G support *                                   | ✗                                                                | Other features                    |             |
| Full duplex                                     | ✓                                                                | Connectivity technology           | Wired       |
| Flow control support                            | ✓                                                                | Wi-Fi                             | ✗           |
| Auto MDI/MDI-X                                  | ✓                                                                | Power LED                         | ✓           |
| Ethernet LAN data rates                         | 10,100,1000 Mbit/s                                               | Ethernet LAN                      | ✓           |
| Auto-negotiation                                | ✓                                                                | Operational conditions            |             |
| Data transmission                               |                                                                  | Operating temperature (T-T)       | 0 - 40 °C   |
| Supported data transfer rates                   | 10/100/1000Mbps                                                  | Storage temperature (T-T)         | -40 - 70 °C |
| Switching capacity *                            | 10 Gbit/s                                                        | Operating relative humidity (H-H) | 10 - 90%    |
| Forwarding rate                                 | 7.4 Mpps                                                         | Storage relative humidity (H-H)   | 5 - 90%     |
| MAC address table *                             | 2000 entries                                                     | Heat dissipation                  | 7.83 BTU/h  |
| Store-and-forward                               | ✓                                                                | Weight & dimensions               |             |
| Maximum data transfer rate                      | 2 Gbit/s                                                         | Width                             | 100 mm      |
| Jumbo frames support                            | ✓                                                                | Depth                             | 98 mm       |
| Jumbo frames                                    | 16000                                                            | Height                            | 25 mm       |
| Packet buffer memory                            | 1 MB                                                             | Packaging content                 |             |
| Security                                        |                                                                  | User guide                        | ✓           |
| IGMP snooping                                   | ✓                                                                | Rack mount kit                    | ✓           |
|                                                 |                                                                  | Packaging data                    |             |
|                                                 |                                                                  | Package type                      | Box         |

| Protocols           |         | Packaging data |               |
|---------------------|---------|----------------|---------------|
| Switching protocols | CSMA/CD | Package width  | 125 mm        |
| Design              |         | Package depth  | 128 mm        |
| Product colour      | Black   | Package height | 92 mm         |
|                     |         | Package weight | 370 g         |
| Certificates        |         |                |               |
|                     |         | Certification  | CE, FCC, RoHS |



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### Catalog Object Cloud



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