

# 5-Port Gigabit Easy Smart Switch



## DESCRIPTION

The Easy Smart switch TL-SG105E is a 5-Port Gigabit switch, which can monitor the network and the traffic status. The switch supports port mirroring, loop protection and Ethernet link diagnostic, so that you can detect the failures on your company network.

In addition, network administrators can setup priority lines, based on the ports or IEEE802.1P standard, and by such improve the voice and video flows.

The TL-SG105E supports MTU VLAN, VLAN per port and VLAN802.1Q as well, providing a high security level to the network.

Product features:

- 5 x 10/100/1000Mbps ports allowing rapid and flawless file transfer
- Reduced power consumption up to 80%
- IEEE802.3x flow control for reliable data transfer
- Jumbo frame management, up to 1,600 bytes
- Port mirroring, loop protection and cable diagnostic
- Port-based/ Tag-based QoS for smooth flows with no latency
- Multiple VLAN functions improving data protection by network segmentation
- IGMP snooping for upgraded multicast applications
- All Easy Smart switches can be managed by the Windows-based configuration software

## TECHNICAL CHARACTERISTICS

Brand : TP-LINK

Part number : TL-SG105E

### Main features :

Network standard : Gigabit

ODI Model Layer : Standard

Management : Utility software included

Operating environment : SMB

Industrial : No

Rackmount : No

PoE function : No

**Connectors :**

Total number of ports : 5

Number of RJ-45 ports : 5

Number of fiber ports : 0

Number of BNC Ethernet ports : 0

**RJ-45 patch cords :**

Number of 10/100 ports : 0

Number of 10G ports : 0

Number of Gigabit ports : 5

**Fiber optics :**

Number of 100FX ports : 0

Number of SFP Gigabit ports : 0

Number of SFP+ ports : 0

**PoE data :**

PoE standard : -

PoE budget (Watts) : Non Poe

Number of 15-Watt PoE ports : 0

Number of 30-Watt PoE+ ports : 0

Number of 60-W PoE++ ports : 0