



TP-Link TL-SG105E | Switch | 5x RJ45 1000Mb/s, Desktop, Unmanaged



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-tl-sg105e-switch-5x-rj45-1000mb-s-desktop-unmanaged>

Price: **105.12 zł** gross / 85.46 zł net



Manufacturer: TP-LINK

Referention number: DNXEDKOQLRMPI

Product features

Regulatory Approvals	FCC, CE, RoHS
Storage relative humidity (H-H)	5 – 90 %
Power source	mains electricity
Height	25 mm
Input voltage	5 V
LED indicators	Yes
Width	100 mm
Depth	98 mm
Auto-negotiation	Yes
Virtual LAN features	Port-based VLAN
Packet buffer memory	1 MB
Input current	0.6 A
Storage temperature (T-T)	-40 to 70 °C
Cables included	AC
Power consumption (max)	2.82 W
Package weight	450 g
Humidity measurement range	10 – 90%
Switching capacity	10 Gb/s
Quick start guide	Yes
Networking standards	IEEE 802.1p
Switch type	Managed
10G support	No

Auto MDI/MDI-X	Yes
Number of VLANs	32
Operating temperature (T-T)	0 – 40 °C
Package depth	128 mm
Package height	92 mm
Heat dissipation	9.07 British thermal unit per hour
Package width	125 mm
Quality of Service (QoS) support	Yes
Package type	Box
Rack mount kit	Yes
VLAN support	Yes
Link aggregation	Yes
User guide	Yes
IGMP snooping	Yes
Web-based management	Yes
Port mirroring	Yes
Jumbo frames	16000
Jumbo frames support	Yes
MAC address table	2000 entries
Power supply included	Yes
Power over Ethernet (PoE)	No
Gigabit Ethernet (copper) ports quantity	5
Cable types supported	Cat3
Store-and-forward	Yes
Copper ethernet cabling technology	1000BASE-T
Product colour	Black
Switch layer	L2+
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	5
Operating system	Microsoft Windows XP, Vista Windows 7, Windows 8, MAC OS, NetWare, UNIX / Linux

Full product description

Gigabit unmanaged switch TL-SG105E from TP-Link

The **TL SG105E** switch from TP-Link is an easy way to increase the speed of network server and backbone connections. Whether you work at home or in the office, the switch will make your work faster and easier. The device has five **RJ45 10/100/1000 Mbps** ports with **automatically negotiated connection speed** and **Auto MDI/MDIX** crossover function. Robust metal housing provides better component protection. The switch is equipped with intelligent management functions such as **QoS, VLAN and IGMP Snooping**, making it suitable for both simple and more complex network environments.



Universal switch for simple and complex network environments

The TL-SG105E is ideal not only for simple **Plug and Play** networks, but also for more complex network environments. The network monitoring function allows users to observe network traffic, while **Port mirroring** and **loop prevention** and **cable state diagnostics** allow users to detect and locate connection problems. Based on the 802.1p/ DSCP QoS port, administrators can prioritize network traffic, for example to ensure smooth and uninterrupted operation of voice or video applications. Combining security with network performance, the TL-SG105E Gigabit switch supports **VLAN MTU** and **VLAN** based on port and **VLAN** based on **802.1Q**.



Energy-efficient Green TP-Link network

The latest generation of unmanaged switches from TP-Link use energy-saving technology. The devices automatically adjust the required power consumption depending on the connection status and cable length, allowing for high bandwidth networks with high energy savings. Such solutions are environmentally friendly and at the same time help to reduce electricity bills.



Easy to operate

With **Plug and Play**, installation of the switch is extremely fast and easy, and automatic connection negotiation provides independent detection of the speed of connected devices, guaranteeing compatibility and optimal transmission performance. Automatic **MDI/MDIX** crossover makes it unnecessary to use crossover cables when connecting devices to the switch.

