



TP-Link TL-SG108 | Switch | 8x RJ45 1000Mb/s, Desktop, Unmanaged



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-tl-sg108-switch-8x-rj45-1000mb-s-desktop-unmanaged>

Price: **129.22 zł** gross / 105.06 zł net



Manufacturer: TP-LINK

Referention number: DNXIJNJSOHTMI

Product features

Regulatory Approvals	CE, FCC, RoHS
Storage relative humidity (H-H)	5 – 90%
Power source	mains electricity
Height	25 mm
Input voltage	9 V
LED indicators	Yes
Switching protocols	CSMA/CD
Bandwidth	16 Gb/s
Width	158 mm
Depth	101 mm
Connectivity technology	Wired
Auto-negotiation	Yes
Packet buffer memory	1.5 MB
Input current	0.6 A
Storage temperature (T-T)	-40 to 70 °C
Maximum data transfer rate	2 Gb/s
Power consumption (max)	3.31 W
Package weight	510 g
Humidity measurement range	10 – 90%
Harmonized System (HS) code	85176990
Switching capacity	16 Gb/s
Networking standards	IEEE 802.1p

Switch type	Unmanaged
10G support	No
Full duplex	Yes
Power LED	Yes
Auto MDI/MDI-X	Yes
Operating temperature (T-T)	0 – 40 °C
Supported data transfer rates	10/100/1000 Mbps
Package depth	191 mm
Package height	92 mm
Package width	130 mm
Quality of Service (QoS) support	Yes
Packet transfer speed	Packet data transfer rate: 14,880 pps / 148,800 pps / 1,488,000 pps
Ethernet interface type	Gigabit Ethernet
User guide	Yes
IGMP snooping	Yes
Flow control support	Yes
Jumbo frames	16000
Jumbo frames support	Yes
MAC address table	4000 entries
Power supply included	Yes
Power over Ethernet (PoE)	No
Wi-Fi	No
Ethernet LAN	Yes
Gigabit Ethernet (copper) ports quantity	8
Store-and-forward	Yes
Product colour	Black
Power connector	DC-in jack
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	8

Full product description

TP-Link TL-SG108 switch - increasing speed and saving energy

The **TL SG108** 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 is equipped with eight **RJ45 10/100/1000 Mbps** ports with **automatically negotiated connection speed** and **Auto MDI/MDIX**. The device has a desktop type housing. Reliable transmission is guaranteed by **IEEE 802.3x** data flow control, and **IGMP snooping** enables effective management of multicast packet flow.



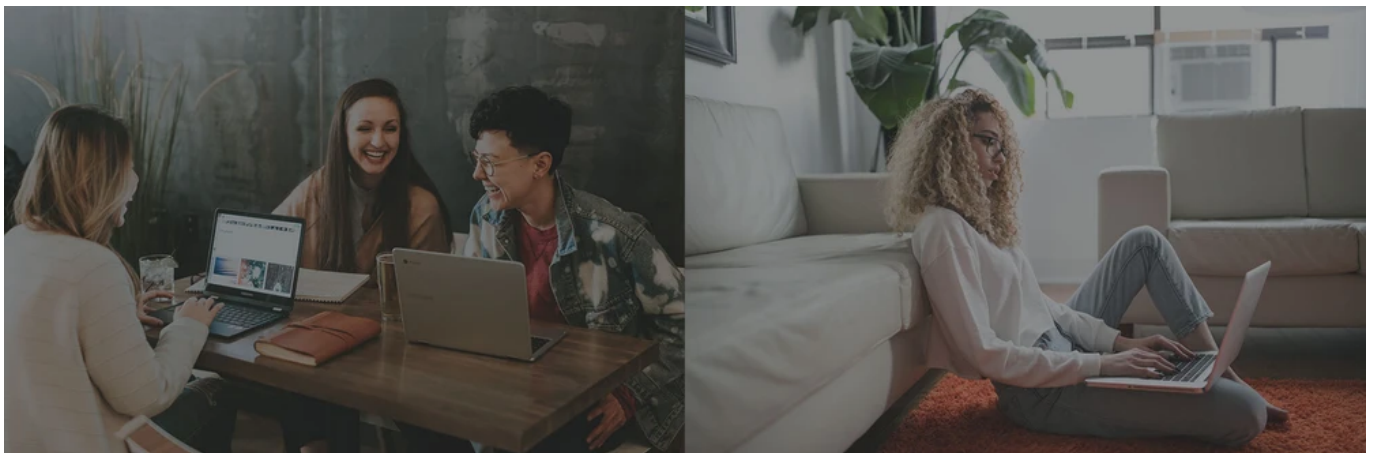
Even faster network with Gigabit ports

The TL-SG108 has eight 10/100/1000 Mbps ports that increase network bandwidth, allowing you to transfer large bandwidth-intensive files in an instant. It also features **QoS IEEE 802.1p** for smooth and interference-free transfer.



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, so that the use of high-bandwidth networks is carried out with high energy savings. This solution allows you to be environmentally friendly, as it means reduced energy consumption and lower electricity bills.



Simple Plug and Play configuration

Thanks to the **Plug and Play** function, installation of the switch is extremely quick and easy. Automatic connection negotiation makes the switch detect the speed of connected devices by itself, ensuring compatibility and optimal transmission performance. Automatic **MDI/MDIX** crossover makes our work much easier as there is no need for crossover cables.

