



TP-Link TL-SG1008 | Switch | 8x RJ45 1000Mb/s, Rack



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-tl-sg1008-switch-8x-rj45-1000mb-s-rack>

Price: **183.44 zł** gross / 149.14 zł net



Manufacturer: TP-LINK

Referention number: DN XIJNHOOHSRM

Product features

Regulatory Approvals	FCC, CE, RoHS
Storage relative humidity (H-H)	5 – 90%
Power source	mains electricity
Height	44 mm
LED indicators	Yes
Bandwidth	16 Gb/s
Width	294 mm
Depth	180 mm
Connectivity technology	Wired
Auto-negotiation	Yes
Storage temperature (T-T)	-40 to 70 °C
Cables included	AC
Rack mounting	Yes
Maximum data transfer rate	1 Gb/s
Package weight	1700 g
Power consumption (typical)	4.3 W
Humidity measurement range	10 – 90%
Operating temperature (T-T)	32 – 104 °F
Harmonized System (HS) code	85176990
Networking features	Gigabit Ethernet
Switching capacity	16 Gb/s
Quick start guide	Yes

Networking standards	IEEE 802.1p
Switch type	Unmanaged
10G support	No
Full duplex	Yes
Auto MDI/MDI-X	Yes
Input frequency	50 Hz
Operating temperature (T-T)	0 - 40 °C
Supported data transfer rates	10/100/1000 Mbps
Package depth	250 mm
Package height	80 mm
Heat dissipation	14.67 British thermal unit per hour
Package width	400 mm
Package type	Box
Supported network protocols	CSMA/CD, TCP/IP
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
AC input frequency	50 Hz
AC input voltage	100 V
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	8
Product dimensions (WxDxH)	294 mm
Connectivity LEDs	Y

Full product description

TL-SG1008 - 8-port switch with rack mount capability

TP-Link TL-SG1008 is an 8-port **gigabit switch** of desktop type adapted for installation in a rack. The device allows for easy **increase of Ethernet throughput** for gigabit connections. Each of the 8 ports has a **automatic MDI/MDIX** crossover function, which allows for quick installation of the device, as there is no need to use crossover cables. The TLSG1008 switch uses **Green TP-Link** technology, so it is environmentally friendly.



Business performance

The TL-SG1008 guarantees maximum data transfer efficiency thanks to its non-blocking architecture. The **MAC** address board with the size of **8 K** allows the device to be used in large networks. Support for **IEEE802.3x** bandwidth control for **full duplex** transmission and backpressure functions for **half duplex** transmission ensure smooth network traffic and reliable data transmission.



Green TP-Link

TL-SG1008 SWITCH uses **Green TP-Link** technology, which effectively increases network capacity while saving energy. The device automatically adjusts power consumption depending on connection status and cable length. The switch complies with the European **RoHS** directive, which limits the use of equipment made of environmentally hazardous materials.



Easy to use

The TL-SG1008 uses automatic functions to ensure that no configuration is required for installation. **MDI/MDIX** excludes the need for crossover cables or uplink ports. **Automated connection negotiation** detects the speed of the connected equipment on each port, ensuring transmission performance at the highest level. The desktop enclosure allows you to save space in the room or to conveniently mount it in a rack. **LEDs** located on the switch inform the user about the operating status of the device.

