



**TP-Link TL-SG1218MPE |
Switch | 18x RJ45 1000Mb/s,
16x PoE+, 250W**



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-tl-sg1218mpe-switch-18x-rj45-1000mb-s-16x-poe-250w>

Price: **1,148.89 zł** gross / 934.06 zł net



Manufacturer: TP-LINK

Referention number: DNXGGIKJKRMMGQ

Product features

Regulatory Approvals	CE, FCC, RoHS
Storage relative humidity (H-H)	5 - 90%
Power source	AC
Height	44 mm
Width	440 mm
Depth	180 mm
Auto-negotiation	Yes
Security algorithms	SNMP
Virtual LAN features	Port-based VLAN
Packet buffer memory	4.1 MB
Storage temperature (T-T)	-40 - 70 °C
Cables included	AC
Rack mounting	Yes
Power consumption (max)	217.22 W
Rate limiting	Yes
Package weight	2910 g
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Switching capacity	36 Gb/s
Networking standards	IEEE 802.1p
Switch type	Managed
10G support	No

Loop protection	Yes
Auto MDI/MDI-X	Yes
Number of VLANs	32
Broadcast storm control	Yes
Operating temperature (T-T)	0 – 50 °C
Package depth	528 mm
Package height	80 mm
Heat dissipation	741.15 British thermal unit per hour
Package width	250 mm
Quality of Service (QoS) support	Yes
Rack mount kit	Yes
VLAN support	Yes
Link aggregation	Yes
Total Power over Ethernet (PoE) budget	192 W
User guide	Yes
IGMP snooping	Yes
Web-based management	Yes
Flow control support	Yes
Port mirroring	Yes
Jumbo frames	9000
Jumbo frames support	Yes
MAC address table	8000 entries
Power supply included	Yes
Power over Ethernet (PoE)	Yes
SFP module slots quantity	2
AC input frequency	50 Hz
Number of queues	4
AC input voltage	100 V
Gigabit Ethernet (copper) ports quantity	16
Power over Ethernet plus (PoE+) ports quantity	16
Cable types supported	Cat3
Store-and-forward	Yes
Copper ethernet cabling technology	1000BASE-T
Product colour	Black
Switch layer	L2+
Fiber ethernet cabling technology	1000BASE-X
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	16

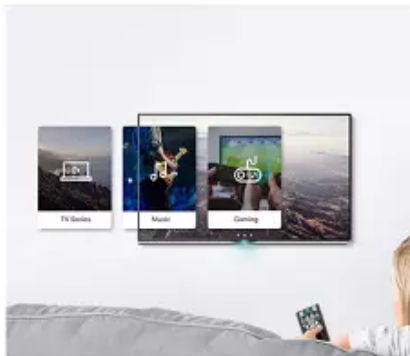
Full product description

TP-Link's PoE Switch TL-SL1218MP with 16 PoE capable ports provides an easy way to extend a wired network while transferring power over the same Ethernet cable. With a total power consumption of 192W, up to 30W per port, **TL-SL1218MP** can power high-power devices such as access points, cameras, phones, etc. Moreover, with the innovative **Extend Mode**, devices can be powered by PoE and and data transmission **from a distance of 250m***. Priority Mode provides high priority for ports 1-8, which **guarantees the quality of sensitive applications**.



Facilitates management

The **TL-SG1218MPE** switch provides network monitoring capabilities so users can observe network traffic behavior. With a web-based user interface and management tools, the TL-SG1218MPE provides a number of useful features such as **network monitoring, traffic prioritization, and enhanced QoS**.



Many applications

The **TL-SG1218MPE** is fully compatible with PoE devices such as cameras, access points and telephones. It also works with **non-PoE wired devices** to provide Gigabit connections such as computers, printers and IPTV.





Durable metal housing and professional heat dissipation design ensure reliability over a wide operating temperature range **(0-50°C)**.

