



TP-Link TL-SG1218MP | Switch | 18x RJ45 1000Mb/s, 16x PoE+, 250W



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-tl-sg1218mp-switch-18x-rj45-1000mb-s-16x-poe-250w>

Price: **737.40 zł** gross / 599.51 zł net



Manufacturer: TP-LINK

Referention number: DNXXGGHJMMRMMJP

Product features

Regulatory Approvals	CE, FCC, RoHS
Storage relative humidity (H-H)	5 - 90%
Power source	mains electricity
Height	44 mm
LED indicators	Yes
Width	440 mm
Depth	180 mm
Auto-negotiation	Yes
Packet buffer memory	4.1 MB
Storage temperature (T-T)	-40 to 70 °C
Cables included	AC
Rack mounting	Yes
Power consumption (max)	286.64 W
Package weight	3050 g
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Switching capacity	36 Gb/s
Quick start guide	Yes
Networking standards	IEEE 802.1p
Switch type	Unmanaged
Traffic classification	Yes
10G support	No

Full duplex	Yes
MAC address auto-learning supported	Yes
MAC address auto-aging supported	Yes
Auto MDI/MDI-X	Yes
Operating temperature (T-T)	0 – 50 °C
Package depth	528 mm
Package height	80 mm
Heat dissipation	977.44 British thermal unit per hour
Package width	250 mm
Quality of Service (QoS) support	Yes
Total Power over Ethernet (PoE) budget	250 W
Half duplex	Yes
Flow control support	Yes
Jumbo frames	10000
Jumbo frames support	Yes
MAC address table	8000 entries
Power supply included	Yes
Power over Ethernet (PoE)	Yes
Combo SFP ports quantity	2
AC input frequency	50 Hz
AC input voltage	100 V
Power over Ethernet (PoE) power per port	30 W
Gigabit Ethernet (copper) ports quantity	18
Power over Ethernet plus (PoE+) ports quantity	16
Cable types supported	Cat3
Product colour	Black
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Watch case material	Metal
Basic switching RJ-45 Ethernet ports quantity	18

Full product description

Dedicated 16-port PoE switch (250 W budget) for multiple applications

802.3af/at PoE compliance provides up to 30W on each PoE port. With a total PoE power budget of 250W for 16 PoE ports, the device has a wide range of applications for surveillance, offices, dormitories and small businesses. **The switch is fully compatible with IP cameras, access points, IP phones, computers and printers.**



Ideal for IP surveillance - higher performance and security

Priority mode and isolation mode make surveillance even smoother and safer.



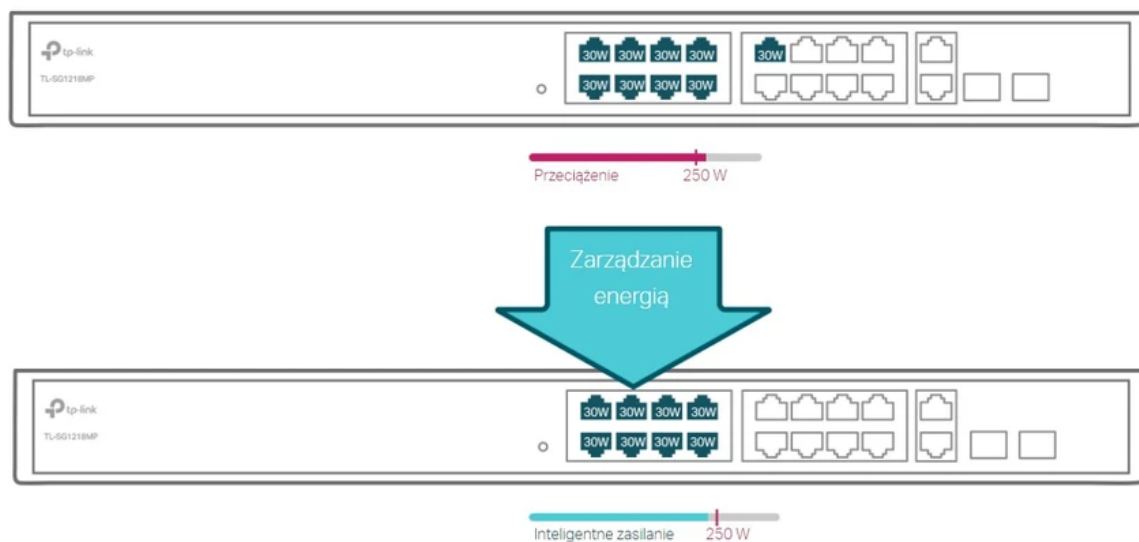
Smooth HD video monitoring

The 2 gigabit RJ45 ports and 2 gigabit **SFP combo** slot ensure smooth streaming, even with 16 HD IP cameras operating simultaneously. The **high-speed connection** allows you to get online in minutes.



Intelligent power management to prevent power overload

When the total power consumption exceeds **250W**, intelligent power management automatically cuts power to lower priority ports to provide power to higher priority ports. **This protects the device** from power overload effects.



Wide operating temperature with good heat dissipation

Durable metal housing and **professional** heat dissipation **design** ensures reliability in wide operating temperature (0-50 °C).



Multiple application scenarios

The **TL-SG1218MP** is fully compatible with PoE devices such as IP cameras, access points and IP phones. It also works with non-PoE devices such as PCs, printers and IPTV.

