



TP-Link TL-SG2428P | Switch | 24x RJ45 1000Mb/s PoE+, 4x SFP, 250W



link to the product:

<https://www.batna24.com/gb/p/switches/tp-link-tl-sg2428p-switch-24x-rj45-1000mb-s-poe-4x-sfp-250w>

Price: **1,662.59 zł** gross / 1,351.70 zł net



Manufacturer: TP-LINK

Referention number: DNXGFQPLJRMPL

Product features

Regulatory Approvals	CE, FCC, RoHS
Storage relative humidity (H-H)	5 - 90%
Power source	mains electricity
Height	44 mm
Width	440 mm
Depth	220 mm
Security algorithms	HTTPS
Virtual LAN features	MAC address-based VLAN
Packet buffer memory	4.1 MB
Storage temperature (T-T)	-40 to 70 °C
Cables included	AC
Rack mounting	Yes
Power consumption (max)	301.1 W
Rate limiting	Yes
Authentication type	RADIUS
MIB support	Y
Humidity measurement range	10 - 90%
Switching capacity	56 Gb/s
Networking standards	IEEE 802.1D
Queue scheduling algorithms	SP
Switch type	Managed
10G support	No

BPDU filtering/protection	Yes
ARP inspection	Yes
SSH/SSL support	Yes
Number of VLANs	4000
Spanning tree protocol	Yes
Broadcast storm control	Yes
Operating temperature (T-T)	0 – 50 °C
Heat dissipation	1052.94 British thermal unit per hour
Quality of Service (QoS) support	Yes
Rack mount kit	Yes
VLAN support	Yes
Link aggregation	Yes
Total Power over Ethernet (PoE) budget	250 W
User guide	Yes
Management protocols	SNMPv1/v2c/v3, SNMP
Firmware upgradeable	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	4
AC input frequency	50 Hz
Number of queues	8
AC input voltage	100 V
Power over Ethernet (PoE) power per port	30 W
Gigabit Ethernet (copper) ports quantity	24
System event log	Yes
Power over Ethernet plus (PoE+) ports quantity	24
Cable types supported	Cat3
DHCP features	DHCP client
Copper ethernet cabling technology	1000BASE-T
Product colour	Black
Switch layer	L2/L2+
IP-MAC-Port binding	Yes
Access Control List (ACL)	Yes
Multicast support	Yes
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	24

Full product description

Smart JetStream Switch, 28 Gigabit ports including 24 PoE+ ports

The TP-Link TL-SG2428P is an intelligent **28-port gigabit switch with 24-port PoE+ power**, offering Omada's **Software Defined Networking (SDN)** platform, which integrates network devices including access points, switches and gateways to provide 100% centralized management in the cloud.



Software-defined networking (SDN) with cloud access

The **Omn Software Defined Networking (SND) platform** integrates network devices including access points, switches and gateways providing 100% centralized management in the cloud. **Omada** creates a highly scalable network - all controlled from a single interface. It provides seamless wireless and wired connectivity - ideal for hospitality, education, retail, office and more.



Easy and intelligent network monitoring

An easy-to-use control panel makes it significantly easier to view real-time network status. The panel allows you to view network utilization, traffic distribution, network status logs, and notifications of unusual events. The SG2428P also enables you to track critical data for your business to achieve even better business results. The network topology helps IT administrators quickly spot and resolve connectivity issues.



Scentralizowane zarządzanie w chmurze

Platforma Omada SDN



Zaawansowane funkcje warstwy 2+

QoS L2/L3/L4, ACL, routing statyczny i wiele więcej



Niezawodne zabezpieczenia

Inwestycja w ochronę sieci LAN



Zasilanie PoE+

24 porty PoE+ o całkowitej mocy 250 W*