

TP-Link JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+

Gamintojas: **TP-LINK** · Modelis: **TL-SG2218P** · EAN: **4897098689516** · Prekės kodas: **716156**



289,90 €

Kaina su PVM

Be PVM: **239,59 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 150 W PoE Budget: 16× 802.3at/af-compliant PoE+ ports with a total power supply of 150 W*
- ✓ Full Gigabit Ports: 16× gigabit PoE+ ports and 2× gigabit SFP Slots provide high-speed connections
- ✓ Integrated into Omada SDN: Zero-Touch Provisioning (ZTP)**, Centralized Cloud Management, and Intelligent Monitoring
- ✓ Centralized Management: Cloud access and Omada app for ultra convenience and easy management
- ✓ Static Routing: Helps route internal traffic for more efficient use of network resources
- ✓ Robust Security Strategies: IP-MAC-Port Binding, ACL, Port Security, DoS Defend, Storm control, DHCP Snooping, 802.1X, Radius Authentication, and more
- ✓ Optimize Voice and Video Applications: L2/L3/L4 QoS and IGMP snooping
- ✓ IPv6: IPv6 support with dual IPv4/IPv6 stack, MLD snooping, IPv6 neighbor discovery

Aprašymas

Realize More Possibilities with Omada

JetStream 18-Port Gigabit Smart Switch with 16-Port PoE+

Centralized
Cloud Management
Omada SDN Platform Integration

Advanced L2+ Features
L2/L3/L4 QoS, ACL,
Static Routing and More

Abundant Security
Strategies
LAN Area Investment Protection

PoE+ Output
16 PoE+ Ports with
Total 150 W Power Budget

Software Defined Networking (SDN) with Cloud Access

Omada's Software Defined Networking (SDN) platform integrates network devices, including access points, switches and gateways, providing 100% centralized cloud management. Omada creates a highly scalable network—all controlled from a single interface. Seamless wireless and wired connections are provided, ideal for use in hospitality, education, retail, offices, and more.

Techninė specifikacija

Specifications	
Sandėlio grupė	Networking [+782][-3085]
Management features	
Switch type	Managed
Switch layer	L2/L2+
Quality of Service (QoS) support	Yes
Web-based management	Yes
Cloud-managed	Yes
ARP inspection	Yes
Configuring Location Settings (CLI)	Yes
System event log	Yes
MIB support	MIB II (RFC1213), Bridge MIB (RFC1493), P/Q-Bridge MIB (RFC2674), Radius Accounting Client MIB (RFC2620), Radius Authentication Client MIB (RFC2618), Remote Ping, Traceroute MIB (RFC2925), Support TP-Link private MIBs, RMON MIB(RFC1757, rmon 1,2,3,9)
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	16
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Installed SFP modules quantity	0
Installed SFP+ modules quantity	0
SFP module slots quantity	2
Network	
Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support	No

IP routing	Yes
Policy-based routing	Yes
Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Auto MDI/MDI-X	Yes
Spanning tree protocol	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Auto-negotiation	Yes
VLAN support	Yes
Data transmission	
MAC address table	8000 entries
Switching capacity	26.78 Gbit/s
Forwarding rate	26.78 Mpps
Jumbo frames support	Yes
Jumbo frames	9
Packet buffer memory	4.1 MB
Security	
DHCP features	DHCP client, DHCP relay, DHCP snooping
Access Control List (ACL)	Yes
MAC address filtering	Yes
Static port security	Yes
SSH/SSL support	Yes
Loop protection	Yes
BPDU filtering/protection	Yes
Authentication	MAC-based authentication, Port-based authentication
Multicast features	
Multicast support	Yes
Multicast features	Multicast forwarding
Design	
Rack mounting	Yes
Form factor	1U
Product colour	Black

LED indicators	Yes
Power	
Power source	DC/PoE
Power supply included	Yes
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	181.4 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	Yes
Total Power over Ethernet (PoE) budget	150 W
Operational conditions	
Operating temperature (T-T)	0 - 50 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%
Heat dissipation	619.06 BTU/h
Weight & dimensions	
Width	440 mm
Depth	180 mm
Height	44 mm
Packaging content	
Cables included	LAN (RJ-45)
User guide	Yes
Packaging data	
Package type	Box
Package width	250 mm
Package depth	528 mm
Package height	80 mm
Package weight	2.76 kg
Certificates	
Certification	CE, FCC, RoHS
Matmenys ir svoris	
Matmenys (I × P × A)	25,00cm × 54,00cm × 8,00cm
Svoris	3,40kg