

TP-Link Omada 16-Port Gigabit Smart Switch with 2 SFP Slots

Gamintojas: **TP-LINK** · Modelis: **SG2218** · EAN: **6935364006419** · Prekės kodas: **735993**



182,90 €

Kaina su PVM

Be PVM: **151,16 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 16x Gigabit RJ45 ports and 2x Gigabit SFP slots
- ✓ Centralized cloud management via the web or the Omada app
- ✓ Standalone management via web, CLI, SNMP, and RMON
- ✓ Static Routing helps route internal traffic for higher efficiency
- ✓ VLAN, ACL, QoS, and IGMP Snooping
- ✓ Fanless design for silent operation
- ✓ Durable metal casing and rackmountable design

Aprašymas

TP-Link's brand new Omada smart switches provide huge upgrade comparing with previous versions. The switches can be managed by Omada SDN Controller, which provides professional and reliable one-step solutions. Integrated L2 and L2+ features such as 802.1Q VLAN, QoS, IGMP Snooping and static routing provide cost-effective networking solutions for small and medium-sized businesses without sacrificing enhanced usability and strong performance.

Techninė specifikacija

Specifications

Sandėlio grupė > Netzwerk > Switches [+1607][-273]

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
System event log	Yes
MIB support	Yes
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
Gigabit Ethernet (copper) ports quantity	16
SFP module slots quantity	2
Network	
Networking standards	IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3z
10G support	No
Port mirroring	Yes
Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
VLAN support	Yes
Virtual LAN features	Port-based VLAN, Private VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN
Number of VLANs	4000
Data transmission	
MAC address table	8000 entries
Switching capacity	36 Gbit/s
Forwarding rate	26.8 Mpps
Store-and-forward	Yes
Static route	Yes
Number of static routes	32
Number of IP interfaces	16
Jumbo frames support	Yes
Jumbo frames	9000
Packet buffer memory	4.1 MB

Security

DHCP features	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping
Access Control List (ACL)	Yes
IGMP snooping	Yes
SSH/SSL support	Yes
Loop protection	Yes
BPDU filtering/protection	Yes

Multicast features

Multicast support	Yes
Multicast Listener Discovery (MLD) snooping	Y

Protocols

Management protocols	SNMPv1/v2c/v3, SNMP
GARP VLAN Registration Protocol (GVRP)	Yes

Design

Rack mounting	Yes
Form factor	1U
Product colour	Black
LED indicators	Yes

Performance

Fanless	Yes
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Power

Power source	AC
Power supply included	Yes
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	12.3 W

Power over Ethernet (PoE)

Power over Ethernet (PoE)	No
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Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%

Heat dissipation	41.97 BTU/h
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Weight & dimensions

Width	440 mm
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Depth	180 mm
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Height	44 mm
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Packaging content

Cables included	AC, LAN (RJ-45)
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Quick start guide	Yes
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Certificates

Certification	CE, FCC, RoHS
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Matmenys ir svoris

Matmenys (I × P × A)	25,00cm × 53,00cm × 8,00cm
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Svoris	2,52kg
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