

TP-Link JetStream 24-Port Gigabit L2+ Managed Switch with 4 10GE SFP+ Slots

Gamintojas: **TP-LINK** · Modelis: **TL-SG3428X** · EAN: **6935364010539** · Prekės kodas: **715587**



289,90 €

Kaina su PVM

Be PVM: **239,59 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 10G Lightning-Fast Uplink: 4× 10 Gbps SFP+ slots enable high-bandwidth connectivity and non-blocking switching capacity
- ✓ Gigabit Speeds: 24× gigabit RJ45 ports offer high-speed and reliable connections to other switches and devices
- ✓ 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
- ✓ Standalone Management: Web, CLI (Console Port, Telnet, SSH), SNMP, RMON, and Dual Image bring powerful management capabilities



Aprašymas

TP-Link's JetStream L2+ managed switches provide high performance, powerful L2 and L2+ features like static routing, enterprise-level QoS, advanced security strategies and a bundle of ISP features. The 10-gigabit ports ensure high-speed data transfer, and their backward compatibility with gigabit products reserves room for network upgrades, therefore guarantees stable and long-term usability. The IP-MAC-Port Binding (IMPB) and

Access Control List (ACL) functions protect against broadcast storm, ARP and Denial-of-Service (DoS) attacks, etc. Quality of Service (QoS, L2 to L4) provides enhanced traffic management capabilities to move your data smoother and faster. The OAM function helps facilitate network management. Moreover, the easy-to-use web management interfaces, along with CLI, SNMP and Dual Image mean faster setup and configuration with less downtime. TP-Link JetStream L2+ 10-gigabit managed switches provide a reliable, secure solution for enterprise, campus and ISP networks.

Software Defined Networking (SDN) with Cloud Access

Omada 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+/L3
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	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	24
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	24
SFP+ module slots quantity	4
Console port	RJ-45/micro-USB
Power connector	AC-in jack
Network	
Networking standards	IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3i, IEEE 802.3u, IEEE 802.3z
10G support	Yes
Port mirroring	Yes
Policy-based routing	Yes

Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Spanning tree protocol	Yes
Head-of-line (HOL) blocking	Yes
Ethernet LAN data rates	10,100,1000 Mbit/s
Active link detection	Yes
IPv4 routes	48
IPv6 routes	48
VLAN support	Yes
Virtual LAN features	Private VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN
Number of VLANs	4000

Data transmission

MAC address table	16000 entries
Switching capacity	128 Gbit/s
Forwarding rate	95.23 Mpps
Store-and-forward	Yes
Static route	Yes
Number of static routes	48
Jumbo frames support	Yes
Jumbo frames	9000
Packet buffer memory	12 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
IP-MAC-Port binding	Yes
Authentication	Guest VLAN, MAC-based authentication, Port-based authentication
Authentication type	AAA, RADIUS, TACACS+

Multicast features

Multicast support	Yes
Multicast Listener Discovery (MLD) snooping	Y
Protocols	
Management protocols	SNMPv1/v2c/v3, SNMP
GARP VLAN Registration Protocol (GVRP)	Yes
IPv4 & IPv6 features	IPv4/IPv6 access-control list (ACL), IPv6 Telnet, IPv6 ping, IPv6 tracert
Design	
Rack mounting	Yes
Form factor	1U
Product colour	Black
LED indicators	Yes
Number of fans	0 fan(s)
Performance	
Fanless	Yes
Power	
Power source	AC
Power supply included	Yes
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	23.6 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	No
Operational conditions	
Operating temperature (T-T)	0 - 45 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%
Heat dissipation	80.353 BTU/h
Weight & dimensions	
Width	440 mm
Depth	180 mm
Height	44 mm
Packaging content	
Cables included	LAN (RJ-45)

Quick start guide	Yes
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Packaging data

Package width	528 mm
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Package depth	250 mm
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Package height	80 mm
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Package weight	2.69 kg
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Logistics data

Harmonized System (HS) code	85176990
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Matmenys ir svoris

Matmenys (I × P × A)	25,00cm × 53,00cm × 8,00cm
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Svoris	2,70kg
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