TP-Link TL-SG2452 network switch Managed L2 Gigabit Ethernet (10/100/1000) 1U Black

Gamintojas: **TP-LINK** · Modelis: **TL-SG2452** · EAN: **6935364021375** · Prekės kodas: **929520**

674,90 €

Kaina su PVM

Be PVM: **557,77 €**

Sandėlyje

Prekė internetu

Nuskenuokite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Managed L2 Web-based management SNMP v1/v2c/v3, Telnet
- ✓ Quality of Service (QoS) support
- ✓ Basic switching RJ-45 Ethernet ports quantity: 48
- ✓ Cat3, Cat4, Cat5, Cat5e 10BASE-T, 100BASE-TX, 1000BASE-T
- ✓ MAC address table: 16000 entries Switching capacity: 104 Gbit/s
- ✓ Access Control List (ACL)
- ✓ 1U Rack mounting

Aprašymas

- Gigabit Ethernet connections on all ports provide full speed of data transferring

- Integrated security strategy including 802.1Q VLAN, Port Security and Storm control help protect LAN area investment
- L2/L3/L4 QoS and IGMP snooping optimize voice and video applications
- WEB/CLI managed modes, SNMP, RMON bring abundant management features

What This Product Does

TP-LINK Gigabit Smart Switch TL-SG2452 is equipped with 48 gigabit RJ45 ports and 4 SFP slots. The switch provides high performance, enterprise-level QoS, useful security strategies and rich layer 2 management features.
TP-LINK Gigabit Smart Switch TL-SG2452 is a cost-effective product solution for the small and medium business. TL-SG2452 has useful security features. The Storm Control feature protects against Broadcast, Multicast and Unknown unicast Storm. Quality of Service (QoS, L2 to L4) provides enhanced traffic management capabilities to move your data smoother and faster. Anymore, the easy-to-use web management interfaces, along with SNMP and RMON, mean faster setup and configuration with less downtime. For workgroup and departments requiring cost-sensitive layer 2

Pateikta prekės informacija yra orientacinio pobūdžio. Techninės savybės, nuotraukos, aprašymai ir kaina gali keistis be išankstinio perspėjimo. Gamintojas ir pardavėjas neatsako už galimus duomenų neatitikimus ar tipografines klaidas. Prieš įsigyjant rekomenduojame pasitikrinti aktualią informaciją.

switch and gigabit capability, TP-LINK Gigabit Smart Switch TL-SG2452 provides you the ideal access-edge solution.

Advanced QoS Features

To integrate voice, data and video service on one network, the switch applies rich QoS policies. Administrator can designate the priority of the traffic based on a variety of means including Port Priority, 802.1P Priority and DSCP Priority, to ensure that voice and video are always clear, smooth and jitter free.In conjunction with the Voice VLAN the switch supports, the voice applications will operate with much smoother performance.

Abundant Layer 2 Features

For more application of layer 2 switches, TL-SG2452 supports a complete lineup of layer 2 features, including 802.1Q tag VLAN, Port Isolation, Port Mirroring, STP/RSTP/MSTP, Link Aggregation Group and 802.3x Flow Control function. Any more, the switches provide advanced features for network maintenance such as Loop Back Detection, Cable Diagnostics and IGMP Snooping. IGMP snooping ensures the switch intelligently forward the multicast stream only to the appropriate subscribers while IGMP throttling & filtering restrict each subscriber on a port level to prevent unauthorized multicast access.

Enterprise Level Management Features

TL-SG2452 is easy to use and manage. It supports various user-friendly standard management features, such as intuitive web-based Graphical User Interface(GUI) or SNMP (v1/2/3) and RMON support enables the switch to be polled for valuable status information and send traps on abnormal events.

Techninė specifikacija

Management features	
Switch type	Managed
Switch layer	L2
Quality of Service (QoS) support	Yes
Web-based management	Yes
ARP inspection	Yes
System event log	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	48
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Gigabit Ethernet (copper) ports quantity	48
SFP module slots quantity	4
Fiber optic connector	SFP
Network	
Networking standards	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3i, IEEE 802.3q, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support	No
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T

Cable types supported	Cat3, Cat4, Cat5, Cat5e
Port mirroring	Yes
Flow control support	Yes
Link aggregation	Yes
Broadcast storm control	Yes
Rate limiting	Yes
Auto MDI/MDI-X	Yes
Spanning tree protocol	Yes
VLAN support	Yes
Virtual LAN features	Tagged VLAN, Protocol-based VLAN
Number of VLANs	512
Data transmission	
MAC address table	16000 entries
Switching capacity	104 Gbit/s
Throughput	77.4 Mpps
Number of static routes	32
Number of IP interfaces	16
Jumbo frames support	Yes
Jumbo frames	10240
Security	
DHCP features	DHCP client
Access Control List (ACL)	Yes
IGMP snooping	Yes
Security algorithms	802.1x RADIUS, SSH, SSL/TLS
BPDU filtering/protection	Yes
IP-MAC-Port binding	Yes
Authentication	Port-based authentication
Multicast features	
Multicast support	Yes
Protocols	
Management protocols	SNMP v1/v2c/v3, Telnet
Design	
Rack mounting	Yes
Form factor	1U

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Product colour	Black
LED indicators	Yes
Number of fans	2 fan(s)
Performance	
Maximum cable length	100 m
Power	
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	40.1 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	No
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%
Weight & dimensions	
Width	440 mm
Depth	220 mm
Height	44 mm
Packaging content	
Cables included	AC
Rack mount kit	Yes
Packaging data	
Resource CD	Yes

Gamintojo ir saugos informacija

GAMINTOJAS

TP-Link

ATSAKINGAS ASMUO ES

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PLATINTOJAS

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