

TP-Link TL-SG3452P network switch

Artikel	131477
Herstellernummer	TL-SG3452P
EAN	6935364006280
TP-Link	



JetStream 52-Port Gigabit L2+ Managed Switch with 48-Port PoE+

Zusammenfassung

JetStream 52-Port Gigabit L2+ Managed Switch with 48-Port PoE+

TP-Link JetStream 52-Port Gigabit L2+ Managed Switch with 48-Port PoE+, Managed, L2/L3, Gigabit Ethernet (10/100/1000), Power over Ethernet (PoE), Rack mounting, 1U

TP-Link JetStream 52-Port Gigabit L2+ Managed Switch with 48-Port PoE+. Switch type: Managed, Switch layer: L2/L3. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 48, Console port: RJ-45/micro-USB. MAC address table: 16000 entries, Switching capacity: 104 Gbit/s. Networking standards: IEEE 802.1D, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3x. Power over Ethernet (PoE). Rack mounting, Form factor: 1U

Merkmale

Logistics data

Harmonized System (HS) code	85176990
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Multicast features

Multicast support	Yes
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Packaging data

Manual	Yes
Package type	Box

Power over Ethernet (PoE)

Power over Ethernet (PoE)	Yes
Power over Ethernet plus (PoE+) ports quantity	48
Power over Ethernet (PoE) power per port	30 W
Total Power over Ethernet (PoE) budget	384 W

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	48

Protocols

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

Weight & dimensions

Width	440 mm
Depth	330 mm
Height	44 mm

Design

Rack mounting	Yes
Form factor	1U
Product colour	Black
Number of fans	3 fan(s)

Operational conditions

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

quantity	
SFP module slots quantity	4
Console port	RJ-45/micro-USB

Power

Power source	AC
Power supply included	Yes
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	485.4 W

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
System event log	Yes
MIB support	Yes

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
Authentication	MAC-based authentication, Port-based authentication
Password protection	Yes

Data transmission

Switching capacity	104 Gbit/s
Forwarding rate	77.4 Mpps
MAC address table	16000 entries
Store-and-forward	Yes
Static route	Yes
Number of static routes	48
Jumbo frames support	Yes
Jumbo frames	9000
Packet buffer memory	12 MB

Network

Networking standards	IEEE 802.1D, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3x
10G support	No
Port mirroring	Yes
IP routing	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
VLAN support	Yes
Virtual LAN features	MAC address-based VLAN, Private VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN
Number of VLANs	4000

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.