



# TP-Link JetStream TL-SG2428P netwerk-switch Managed L2/L2+ Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Zwart

**Merk :** TP-Link

**Productfamilie:** JetStream

**Artikelcode:** TL-SG2428P

**Productnaam :** TL-SG2428P



TP-Link JetStream TL-SG2428P. Switch type: Managed, Switch-laag: L2/L2+. Type basis-switching RJ-45 Ethernet-poorten: Gigabit Ethernet (10/100/1000), Aantal basis-switching RJ-45 Ethernet-poorten: 24. MAC-adrestabel: 8000 entries, Switchingcapaciteit: 56 Gbit/s. Netwerkstandaard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE.... Power over Ethernet (PoE). Rack-montage, Vormfactor: 1U



Beheerfuncties		Beveiliging	
Switch type *	Managed	Authenticatie type	RADIUS
Switch-laag	L2/L2+	Algoritmen wachtrijplanning	SP, WRR+SP, Weighted Round Robin (WRR)
Quality of Service (QoS)	✓	<b>Multicast-functies</b>	
Web-gebaseerd management	✓	Multicast-ondersteuning	✓
ARP-inspectie	✓	<b>Protocollen</b>	
System event log	✓	Beheerprotocollen	SNMPv1/v2c/v3, SNMP
MIB-ondersteuning	✓	<b>Design</b>	
<b>Poorten &amp; interfaces</b>		Rack-montage *	✓
Aantal basis-switching RJ-45 Ethernet-poorten *	24	Vormfactor	1U
Type basis-switching RJ-45 Ethernet-poorten *	Gigabit Ethernet (10/100/1000)	Kleur van het product	Zwart
Aantal Gigabit Ethernet (koper)-poorten	24	Aantal ventilatoren	2 ventilator(en)
Aantal moduleslots SPF	4	Certificering	CE, FCC, RoHS
<b>Netwerk</b>		<b>Prestatie</b>	
Netwerkstandaard *	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 802.3af, IEEE 802.3at, IEEE 802.3az, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Upgraden van firmware mogelijk	✓
10G support *	✗	<b>Energie</b>	
Koperen ethernetbekabelingstechnologie	10BASE-T, 1000BASE-T	Stroombron *	AC
Ondersteundende kabel types	Cat3, Cat4, Cat5, Cat5e	Vermogenstoevoer inclusief *	✓
Port mirroring	✓	AC-ingangsspanning	100 - 240 V
Datastroombeheer	✓	AC-ingangsfrequentie	50/60 Hz
Verbindingsaggregatie	✓	Vermogensverbruik (max)	306,9 W
Broadcast stormbeheer	✓	<b>Power over Ethernet (PoE)</b>	
Rate limiting	✓	Power over Ethernet (PoE) *	✓
Spanning tree protocol	✓	Aantal Power over Ethernet plus (PoE +)-poorten	24
VLAN=ondersteuning	✓	Vermogen per poort Power over Ethernet (PoE)	30 W
		Totaal Power over Ethernet (PoE)-budget	250 W

Netwerk		Eisen aan de omgeving	
Virtuele LAN-functies	MAC address-based VLAN, Protocol-based VLAN, Voice VLAN	Bedrijfstemperatuur (T-T)	0 - 50 °C
Aantal VLANs	4000	Temperatuur bij opslag	-40 - 70 °C
<b>Optische vezel</b>		Relatieve vochtigheid in bedrijf (V-V)	10 - 90 procent
Fiber ethernet cabling technologie	1000BASE-X	Luchtvochtigheid bij opslag	5 - 90 procent
<b>Data-uitwisseling</b>		Warmtedissipatie	1047,3 BTU/h
Switchingcapaciteit *	56 Gbit/s	<b>Gewicht en omvang</b>	
Verzending snelheid	41,7 Mpps	Breedte	440 mm
MAC-adrestabel *	8000 entries	Diepte	220 mm
Aantal wachtrijen	8	Hoogte	44 mm
Jumbo Frames ondersteuning	✓	<b>Verpakking</b>	
Jumbo frames	9000	Meegeleverde kabels	AC
Packet buffergeheugen	4,1 MB	Gebruiksaanwijzing	✓
<b>Beveiliging</b>		Rekbevestigingspakket	✓
DHCP-functies	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client	Breedte verpakking	336 mm
Access Control List (ACL)	✓	Diepte verpakking	528 mm
IGMP snooping	✓	Hoogte verpakking	100 mm
Ondersteunde beveiligingsalgoritmen	HTTPS, SNMP, SNMPv2, SNMPv3, SSH, SSH-2, SSL/TLS	Gewicht verpakking	3,98 kg
SSH/SSL support	✓	<b>Logistieke gegevens</b>	
BPDU filtering / bescherming	✓	Code geharmoniseerd systeem (HS)	85176990
IP-MAC-Port binding	✓		



6935364030667



0845973088682



845973088682

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.