



TP-Link Omada SG2008 netwerk-switch Managed L2/L2+ Gigabit Ethernet (10/100/1000) Zwart

Merk : TP-Link

Productfamilie: Omada

Artikelcode: SG2008

Productnaam : SG2008



TP-Link Omada SG2008. 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: 8. MAC-adrestabel: 8000 entries, Switchingcapaciteit: 16 Gbit/s. Netwerkstandaard: IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3i, IEEE 802.3u, IEEE.... Netstekker: DC-in ingang. Ophangstelsysteem voor aan de muur



Beheerfuncties		Beveiliging	
Switch type *	Managed	IGMP snooping	✓
Switch-laag	L2/L2+	Ondersteunde beveiligingsalgoritmen	SSH, SSH-2, SSL/TLS
Quality of Service (QoS)	✓	SSH/SSL support	✓
Web-gebaseerd management	✓	BPDU filtering / bescherming	✓
Cloud-beheerd	✓	IP-MAC-Port binding	✓
ARP-inspectie	✓	Multicast-functies	
Locatie-instellingen (CLI) configureren	✓	Multicast-ondersteuning	✓
System event log	✓	Protocollen	
Poorten & interfaces		Beheerprotocollen	SNMPv1/v2c/v3, SNMP
Aantal basis-switching RJ-45 Ethernet-poorten *	8	GARP VLAN Registratieprotocol (GVRP)	✓
Type basis-switching RJ-45 Ethernet-poorten *	Gigabit Ethernet (10/100/1000)	Design	
Netstekker	DC-in ingang	Kleur van het product	Zwart
Netwerk		LED-indicatoren	✓
Netwerkstandaard *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x	Ophangstelsysteem voor aan de muur	✓
10G support *	✗	Certificering	CE, FCC, RoHS
Koperen ethernetbekabelingstechnologie	10BASE-T, 100BASE-TX, 1000BASE-T	Prestatie	
Port mirroring	✓	Fanloos	✓
Datastroombeheer	✓	Energie	
Verbindingsaggregatie	✓	Stroombron *	DC
Broadcast stormbeheer	✓	Vermogenstoever inclusief *	✓
Rate limiting	✓	Stroom	1 A
Spanning tree protocol	✓	Ingangsspanning	12 V
VLAN=ondersteuning	✓	Vermogensverbruik (max)	6,4 W
Virtuele LAN-functies	MAC address-based VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN	Power over Ethernet (PoE)	
Aantal VLANs	4000	Power over Ethernet (PoE) *	✗
		Eisen aan de omgeving	
		Bedrijfstemperatuur (T-T)	0 - 40 °C
		Temperatuur bij opslag	-40 - 70 °C

Data-uitwisseling		Eisen aan de omgeving	
Switchingcapaciteit *	16 Gbit/s	Relatieve vochtigheid in bedrijf (V-V)	10 - 90 procent
Verzending snelheid	11,9 Mpps	Luchtvochtigheid bij opslag	5 - 90 procent
MAC-adrestabel *	8000 entries	Warmtedissipatie	21,84 BTU/h
Statische route	✓	Gewicht en omvang	
Aantal statische routes	32	Breedte	209 mm
Aantal IP-interfaces	16	Diepte	126 mm
Jumbo Frames ondersteuning	✓	Hoogte	26 mm
Jumbo frames	9000	Verpakking	
Packet buffergeheugen	4,1 MB	Meegeleverde kabels	AC
Beveiliging		Gebruiksaanwijzing	✓
DHCP-functies	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping		
Access Control List (ACL)	✓		

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