



TP-Link Omada SX3008F netwerk-switch Managed L2/L3 Zwart

Merk : TP-Link

Productfamilie: Omada

Artikelcode: SX3008F

Productnaam : SX3008F



TP-Link Omada SX3008F. Switch type: Managed, Switch-laag: L2/L3. Console port: RJ-45/micro-USB. MAC-adrestabel: 32000 entries, Switchingcapaciteit: 160 Gbit/s. Netwerkstandaard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3x. Netstekker: DC-in ingang. Rack-montage

Beheerfuncties		Beveiliging	
Switch type *	Managed	Statische poort beveiliging	✓
Switch-laag	L2/L3	SSH/SSL support	✓
Quality of Service (QoS)	✓	Bescherming lus	✓
Web-gebaseerd management	✓	BPDU filtering / bescherming	✓
Cloud-beheerd	✓	IP-MAC-Port binding	✓
Traffic-classificatie	✓	Authenticatie	Gast-VLAN, MAC-gebaseerde authenticatie, Poortgebaseerde authenticatie, Webgebaseerde authenticatie
ARP-inspectie	✓		
Locatie-instellingen (CLI) configureren	✓		
System event log	✓	Authenticatie type	AAA, TACACS+
MIB-ondersteuning	RFC2925, RFC2618, RFC2620, RFC2021, RFC2819, RFC2674, RFC1493, RFC1643, RFC2233, RFC1213	Algoritmen wachtrijplanning	SP, WRR+SP, Weighted Round Robin (WRR)
		Multicast-functies	
Poorten & interfaces		Multicast-ondersteuning	✓
		Multicast Listener Discovery (MLD) snooping	✓
		Protocollen	
Type basis-switching RJ-45 Ethernet-poorten *	✗	Beheerprotocollen	SNMPv1/v2c/v3, SNMP
Aantal moduleslots SPF+	8	IPv4- & IPv6-functies	IPv6 Telnet, IPv6 ping, IPv6 tracert
Console port	RJ-45/micro-USB	Design	
Netstekker	DC-in ingang		
Netwerk			
Netwerkstandaard *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3x	Rack-montage *	✓
		Kleur van het product	Zwart
10G support *	✓	LED-indicatoren	✓
		Energie	
Port mirroring	✓	Stroombron *	AC
IP routing	✓	Vermogenstoevoer inclusief *	✓
Datastroombeheer	✓	AC-ingangsspanning	220 V
Verbindingsaggregatie	✓	AC-ingangsfrequentie	50/60 Hz
Broadcast stormbeheer	✓	Vermogensverbruik (max)	15,46 W
Rate limiting	✓	Power over Ethernet (PoE)	
Spanning tree protocol	✓		
Head-of-line (HOL) blocking	✓	Power over Ethernet (PoE) *	✗
VLAN=ondersteuning	✓	Eisen aan de omgeving	
Virtuele LAN-functies	Private VLAN, Protocol-based VLAN, Voice VLAN	Bedrijfstemperatuur (T-T)	0 - 45 °C
Aantal VLANs	4000	Temperatuur bij opslag	-40 - 70 °C
		Relatieve vochtigheid in bedrijf (V-V)	10 - 90 procent
		Luchtvochtigheid bij opslag	5 - 90 procent

Data-uitwisseling		Eisen aan de omgeving	
Switchingcapaciteit *	160 Gbit/s	Warmtedissipatie	52,75 BTU/h
Verzending snelheid	119,04 Mpps	Gewicht en omvang	
MAC-adrestabel *	32000 entries	Breedte	440 mm
Aantal wachtrijen	8	Diepte	180 mm
Statische route	✓	Hoogte	44 mm
Jumbo Frames ondersteuning	✓	Inhoud van de verpakking	
Jumbo frames	9000	Meegeleverde kabels	AC
Packet buffergeheugen	16 MB	Snelstartgids	✓
Beveiliging		Gebruikershandleiding	✓
DHCP-functies	DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping	Rekbevestigingspakket	✓
Access Control List (ACL)	✓	Verpakking	
IGMP snooping	✓	Type verpakking	Doos
Ondersteunde beveiligingsalgoritmen	HTTPS, SSH, SSH-2, SSL/TLS	Certificaten	
MAC adres filtering	✓	Certificering	CE, FCC, RoHS



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Catalog Object Cloud



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