TP-Link Omada SX3008F nätverksswitchar hanterad L2/L3 Svart

Märke : TP-Link **Produktfamilj:** Omada **Produktkod:** SX3008F

Product name : SX3008F



TP-Link Omada SX3008F. Switch typ: hanterad, Switch-lager: L2/L3. Antal grundläggande RJ-45 Ethernet-portar: 1, Antal installerade SFP-moduler: 8, Konsolport: RJ-45/micro-USB. Adresstabellstorlek: 32000 poster, Switch kapacitet: 160 Gbit/s. Kommunikationsstandarder: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3x. Strömanslutning: DC-in-uttag. Rackmontering

Management features	
Switch typ *	hanterad
Switch-lager	L2/L3
Stöd för garanterad tjänstekvalitet (QoS)	✔
Webbaserad adminstraion	✔
Molnhanterat	✔
Trafikklassificering	✔
ARP-inspektion	✔
CLI (Configuring Location Settings)	✔
Systemhändelselogg	✔
MIB stödd	RFC2925, RFC2618, RFC2620, RFC2021, RFC2819, RFC2674, RFC1493, RFC1643, RFC2233, RFC1213

Anslutningar	
Antal grundläggande RJ-45 Ethernet-portar *	1
Typ av grundläggande RJ-45 Ethernet-portar *	✘
Antal installerade SFP-moduler *	8
Antal SFP+-modulplatser	8
Konsolport	RJ-45/micro-USB
Strömanslutning	DC-in-uttag

Nätverk	
Kommunikationsstandarder *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3x
10G stöd *	✔
Portspegling	✔
IP-routning	✔
Flödeskontroll	✔
Länkaggregering	✔
Broadcast Storm-kontroll	✔
Överföringsbegränsning	✔
STP (Spanning Tree Protocol)	✔
Head-of-line (HOL) blockering	✔
VLAN-stöd	✔
VLAN-funktioner	Private VLAN, Protocol-based VLAN, Voice VLAN
Antal VLAN	4000

Data transmission	
Switch kapacitet *	160 Gbit/s

Bevakning	
MAC-adressfiltrering	✔
Statisk portsäkerhet	✔
SSH / SSL-stöd	✔
Loopskydd	✔
BPDU-filtrering/-skydd	✔
IP-MAC-portbindning	✔
Autentisering	Gäst VLAN, MAC-baserad auktorisering, Portbaserad auktorisering, Webbaserad autentisering
Autentiseringstyp	AAA, TACACS+
Algoritmer för schemaläggning av köer	SP, WRR+SP, Weighted Round Robin (WRR)

Multicast-funktioner	
Multicast-stöd	✔
Multicast listener discovery (MLD)-snooping	✔

Protokoll	
Lednings Protokoll	SNMPv1/v2c/v3, SNTP
IPv4- och IPv6-funktioner	IPv6 Telnet, IPv6 ping, IPv6 tracert

Design	
Rackmontering *	✔
Staplingsbar *	✘
Produktens färg	Svart
LED-indikatorer	✔

Strömtillförsel	
Strömkälla *	AC
Strömförsörjning ingår *	✘
AC-inspänning	220 V
Växelström Frekvens	50/60 hz
Strömförbrukning (max)	15,46 W

Power over Ethernet (PoE)	
Strömförsörjning via Ethernet (PoE) stöd *	✘

Miljökrav	
Temperatur vid drift	0 - 45 ° C
Temperaturintervall (förvaring)	-40 - 70 ° C
Intervall för relativ operativ luftfuktighet	10 - 90%
Fuktighet (förvaring)	5 - 90%
Värmeavgivning	52,75 BTU/h

Data transmission	
Hastighet vid vidarebefordran	119,04 Mpps
Adresstabellstorlek *	32000 poster
Antalet köer	8
Statisk routning	✔
Jumbo Frames stöd	✔
Jumboramar	9000
Paketbuffertminne	16 MB

Bevakning	
DHCP-funktioner	DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping
Åtkomstkontrollista (ACL)	✔
IGMP-snooping	✔
Kryptering/säkerhet	HTTPS, SSH, SSH-2, SSL/TLS

Vikt & dimension	
Bredd	440 mm
Djup	180 mm
Höjd	44 mm

Förpackningens innehåll	
Kabel inkluderad	AC
Snabbstartsguide	✔
Bruksanvisning	✔
Rackmonteringssats	✔

Förpackning	
Förpackningstyp	Låda

Certifikat	
Certifiering	CE, FCC

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Catalog Object Cloud

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Publication date: 06-NOV-2026. Prints or copies of Information are only valid on the printed Publication date