

## TP-Link Omada SX3016F netwerk-switch Managed L2+/L3 Zwart

**Merk :** TP-Link

**Productfamilie:** Omada

**Artikelcode:** SX3016F

**Productnaam :** SX3016F



TP-Link Omada SX3016F. Switch type: Managed, Switch-laag: L2+/L3. Console port: RJ-45/Micro-USB. MAC-adrestabel: 32000 entries, Switchingcapaciteit: 320 Gbit/s. Netwerkstandaard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE... Netstekker: DC-in ingang. Rack-montage

Beheerfuncties		Beveiliging	
Switch type *	Managed	MAC adres filtering	✓
Switch-laag	L2+/L3	Statische poort beveiliging	✓
Quality of Service (QoS)	✓	SSH/SSL support	✓
Web-gebaseerd management	✓	Bescherming lus	✓
Cloud-beheerd	✓	BPDU filtering / bescherming	✓
Traffic-classificatie	✓	IP-MAC-Port binding	✓
ARP-inspectie	✓	Authenticatie	Gast-VLAN, MAC-gebaseerde authenticatie, Poortgebaseerde authenticatie, Webgebaseerde authenticatie
Locatie-instellingen (CLI) configureren	✓	Authenticatie type	AAA, TACACS+
System event log	✓	Algoritmen wachtrijplanning	SP, WRR+SP, Weighted Round Robin (WRR)
MIB-ondersteuning	RFC2925, RFC2618, RFC2620, RFC2021, RFC2819, RFC2674, RFC1493, RFC1643, RFC2233, RFC1213		
Poorten & interfaces		Multicast-functies	
Type basis-switching RJ-45 Ethernet-poorten *	✗	Multicast-ondersteuning	✓
Aantal moduleslots SPF+	16	Multicast Listener Discovery (MLD) snooping	✓
Console port	RJ-45/Micro-USB	Protocollen	
Netstekker	DC-in ingang	Beheerprotocollen	SNMPv1/v2c/v3, SNMP
Netwerk		IPv4- & IPv6-functies	IPv6 Telnet, IPv6 ping, IPv6 tracert
Netwerkstandaard *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ad, IEEE 802.3x	Design	
10G support *	✓	Rack-montage *	✓
Port mirroring	✓	Kleur van het product	Zwart
IP routing	✓	LED-indicatoren	✓
Datastroombeheer	✓	Certificering	CE, FCC, RoHS
Verbindingsaggregatie	✓	Energie	
Broadcast stormbeheer	✓	Stroombron *	AC
Rate limiting	✓	Vermogenstoevoer inclusief *	✓
Spanning tree protocol	✓	AC-ingangsspanning	100 - 240 V
Head-of-line (HOL) blocking	✓	AC-ingangsfrequentie	50/60 Hz
VLAN=ondersteuning	✓	Vermogensverbruik (max)	32,74 W
Virtuele LAN-functies	Private VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN	Power over Ethernet (PoE)	
Aantal VLANs	4000	Power over Ethernet (PoE) *	✗
Data-uitwisseling		Eisen aan de omgeving	
Switchingcapaciteit *	320 Gbit/s	Bedrijfstemperatuur (T-T)	0 - 45 °C
Verzending snelheid	238,08 Mpps	Temperatuur bij opslag	-40 - 70 °C
MAC-adrestabel *	32000 entries	Relatieve vochtigheid in bedrijf (V-V)	10 - 90 procent
Aantal wachtrijen	8	Luchtvochtigheid bij opslag	5 - 90 procent
Statische route	✓	Warmtedissipatie	111,71 BTU/h
		Gewicht en omvang	
		Breedte	440 mm

Data-uitwisseling		Gewicht en omvang	
Jumbo Frames ondersteuning	✓	Diepte	220 mm
Jumbo frames	9000	Hoogte	44 mm
Packet buffergeheugen	24 MB	<b>Verpakking</b>	
Beveiliging		Meegeleverde kabels	AC
DHCP-functies	DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping	Snelstartgids	✓
Access Control List (ACL)	✓	Gebruikershandleiding	✓
IGMP snooping	✓	Type verpakking	Doos
Ondersteunde beveiligingsalgoritmen	HTTPS, SSH, SSH-2, SSL/TLS	Rekbevestigingspakket	✓



6935364006433

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.