

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	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	✓	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	Multicast-functies	
Poorten & interfaces		Multicast-ondersteuning	✓
Type basis-switching RJ-45 Ethernet-poorten *	✗	Multicast Listener Discovery (MLD) snooping	✓
Aantal moduleslots SPF+	16	Protocollen	
Console port	RJ-45/Micro-USB	Beheerprotocollen	SNMPv1/v2c/v3, SNMP
Netstekker	DC-in ingang	IPv4- & IPv6-functies	IPv6 Telnet, IPv6 ping, IPv6 tracer
Netwerk		Design	
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	Rack-montage *	✓
10G support *	✓	Kleur van het product	Zwart
Port mirroring	✓	LED-indicatoren	✓
IP routing	✓	Energie	
Datastroombeheer	✓	Stroombron *	AC
Verbindingsaggregatie	✓	Vermogenstoevoer inclusief *	✓
Broadcast stormbeheer	✓	AC-ingangsspanning	100 - 240 V
Rate limiting	✓	AC-ingangsfrequentie	50/60 Hz
Spanning tree protocol	✓	Vermogensverbruik (max)	32,74 W
Head-of-line (HOL) blocking	✓	Power over Ethernet (PoE)	
VLAN=ondersteuning	✓	Power over Ethernet (PoE) *	✗
Virtuele LAN-functies	Private VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN	Eisen aan de omgeving	
Aantal VLANs	4000	Bedrijfstemperatuur (T-T)	0 - 45 °C
		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 *	320 Gbit/s	Warmtedissipatie	111,71 BTU/h
Verzending snelheid	238,08 Mpps	Gewicht en omvang	
MAC-adrestabel *	32000 entries	Breedte	440 mm
Aantal wachtrijen	8	Diepte	220 mm
Statische route	✓	Hoogte	44 mm
Jumbo Frames ondersteuning	✓	Inhoud van de verpakking	
Jumbo frames	9000	Meegeleverde kabels	AC
Packet buffergeheugen	24 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



6935364006433

Catalog Object Cloud



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.