

TP-Link Omada SX3206HPP Managed L2+ 10G Ethernet (100/1000/10000) Power over Ethernet (PoE) Schwarz

Marke : TP-Link

Produktfamilie: Omada

Artikel-Code: SX3206HPP(UN)

Produktname : SX3206HPP



TP-Link Omada SX3206HPP. Switch-Typ: Managed, Switch-Ebene: L2+. Basic Switching RJ-45 Ethernet Ports-Typ: 10G Ethernet (100/1000/10000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 4, Konsolen-Port: RJ-45/Micro-USB. MAC-Adressentabelle: 32000 Eintragungen, Routing-/Switching-Kapazität: 120 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3af, IEEE.... Netzstecker: AC-Eingangsbuchse. Power over Ethernet (PoE). Rack-Einbau



Management-Funktionen		Sicherheit	
Switch-Typ *	Managed	Loop Protection	✓
Switch-Ebene	L2+	BPDU-Filterung/Schutz	✓
Quality of Service (QoS) Support	✓	Authentifizierung	Gast VLAN
Web-basiertes Management	✓	Authentifizierungstyp	AAA, RADIUS, TACACS+
Cloud-verwaltet	✓	Multicast-Funktionen	
ARP-Inspektion	✓	Multicast Unterstützung	✓
Konfiguration der Standorteinstellungen (CLI)	✓	Multicast Listener Discovery (MLD) Snooping	MLD v1/v2
Systemereignisprotokoll	✓	Protokolle	
MIB Unterstützung	Yes	Management-Protokolle	SNMP v1/v2c/v3
Anschlüsse und Schnittstellen		Design	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	4	Rack-Einbau *	✓
Basic Switching RJ-45 Ethernet Ports-Typ *	10G Ethernet (100/1000/10000)	Produktfarbe	Schwarz
Menge Modul-Steckplätze SFP+	2	LED-Anzeigen	✓
Konsolen-Port	RJ-45/Micro-USB	Anzahl Lüfter	2 Lüfter
Netzstecker	AC-Eingangsbuchse	Leistungen	
Netzwerk		Mindestsystemvoraussetzungen	Microsoft® Windows® 98SE, NT, 2000, XP, Vista™ / Windows 7/8/10/11, MAC® OS, NetWare®, UNIX® /Linux.
Netzstandard *	IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3x	Energie	
10G-Unterstützung *	✓	Energiequelle *	AC
Port-Spiegelung	✓	Netzteil enthalten *	✓
IP-Routing	✓	AC Eingangsspannung	100 - 240 V
Routing Eingänge	512	AC Eingangsfrequenz	50/60 Hz
Unterstützung Datenflusssteuerung	✓	Stromverbrauch (max.)	244,9 W

Netzwerk		Power over Ethernet (PoE)	
Link Aggregation	✓	Power over Ethernet (PoE) *	✓
Broadcast-Sturmkontrolle	✓	Anzahl Power over Ethernet plus (PoE+) Anschlüsse	4
Ratenbeschränkung	✓	Power over Ethernet (PoE) Leistung pro Anschluss	60 W
Spannbaum-Protokoll	✓	Gesamtleistung Power over Ethernet (PoE)	200 W
Head-of-Line (HOL)-Blocking	✓	Betriebsbedingungen	
VLAN-Unterstützung	✓	Betriebstemperatur	0 - 50 °C
Virtuelle LAN-Funktionen	Private VLAN, Tagged VLAN, VLAN mapping, Voice VLAN	Temperaturbereich bei Lagerung	-40 - 70 °C
Anzahl der VLANs	4000	Relative Luftfeuchtigkeit in Betrieb	10 - 90%
Datenübertragung		Luftfeuchtigkeit bei Lagerung	5 - 95%
Routing-/Switching-Kapazität *	120 Gbit/s	Wärmeableitung	835,67 BTU/h
Transferrate	89,28 Mpps	Gewicht und Abmessungen	
MAC-Adressentabelle *	32000 Eintragungen	Breite	294 mm
Statische Route	✓	Tiefe	180 mm
Anzahl der statischen Routen	48	Höhe	44 mm
Jumbo Frames Unterstützung	✓	Lieferumfang	
Jumbo-Frames	9000	Mitgelieferte Kabel	AC
Datenpaket-Pufferspeicher	16 MB	Schnellstartübersicht	✓
Sicherheit		Rackmontageset	✓
DHCP-Funktionen	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client	Zertifikate	
Zugriffskontrollliste	✓	Zertifizierung	CE, FCC, RoHS
IGMP-Snooping	✓		
Unterstützte Sicherheitsalgorithmen	HTTPS, SSL/TLS		
SSH-/SSL-Unterstützung	✓		

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.