



## TP-Link Omada SG2005P-PD netværksswitch Administreret L2/L2+ 10G Ethernet (100/1000/10000) Strøm over Ethernet (PoE) Desktop Hvid

Mærke : TP-Link

Produktserie: Omada

Produktkode: SG2005P-PD

Produkt navn : SG2005P-PD

TP-Link Omada SG2005P-PD. Switch-type: Administreret, Switch lag: L2/L2+. Basis omskiftning RJ-45 Ethernet porttype: 10G Ethernet (100/1000/10000), Basis omskiftning RJ-45 Ethernet porte, antal: 4. MAC adresselabel: 8000 entries, Switch kapacitet: 10 Gbit/sek.. Netværksstandarder: IEEE 802.11d, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE.... Strøm over Ethernet (PoE). Formfaktor: Desktop



Administrationsfunktioner		Sikkerhed	
Switch-type *	Administreret	Sikkerhedsalgoritmer	802.1x RADIUS
Switch lag	L2/L2+	Filtrering af MAC-adresser	✓
Servicekvalitet support (QoS)	✓	IP-MAC-portbinding	✓
Webbaseret administration	✓	Godkendelse	MAC-baseret godkendelse, Portbaseret godkendelse
Cloud-administreret	✓	Beskyttelse af adgangskode	✓
ARP inspektion	✓	<b>Multicast funktioner</b>	
MIB support	✓	Multicast-understøttelse	✓
<b>Porte &amp; Grænseflader</b>		MAC-adresse tabel (multicast)	8000 entries
Basis omskiftning RJ-45 Ethernet porte, antal *	4	IPv4 multicast indtastninger	511
Basis omskiftning RJ-45 Ethernet porttype *	10G Ethernet (100/1000/10000)	IPv6 multicast indtastninger	511
Antal 10G Ethernet-porte (kobber)	4	<b>Protokoller</b>	
<b>Netværk</b>		IPv4 & IPv6 funktioner	Dual stack IPv4/IPv6, IPv4/IPv6 access-control list (ACL), IPv6 tracert
Netværksstandarder *	IEEE 802.11d, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3af, IEEE 802.3at, IEEE 802.3bt, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x	<b>Design</b>	
10G understøttelse *	✓	Stativ-montering *	✗
Kobber ethernet kabelteknologi	10BASE-T, 100BASE-TX, 100BASE-T	Stabelbar *	✗
Understøttede kabeltyper	Cat5, Cat5e	Formfaktor	Desktop
Port-spejlning	✓	Produktfarve	Hvid
Flowkontrol support	✓	LED-indikatorer	✓
Link aggregering	✓	<b>Strømstyring</b>	
Spanning tree protokol	✓	Strømkilde *	DC/PoE
IPv4-ruter	32	Strømforsyning inkluderet *	✓
		Strømforbrug (typisk)	71,5 W

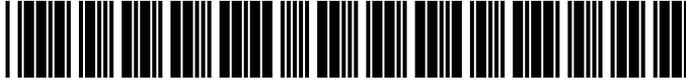
<b>Netværk</b>		<b>Power over Ethernet (PoE)</b>	
IPv6-ruter	32	Strøm over Ethernet (PoE) *	✓
VLAN understøttelse	✓	Power over Ethernet (PoE) effekt pr. port	64 W
Vituelle LAN funktioner	Voice VLAN	<b>Driftsbetingelser</b>	
Antal VLAN'er	4000	Driftstemperatur (T-T)	-40 - 60 °C
<b>Dataoverførsel</b>		Opbevaringstemperatur (T-T)	-40 - 70 °C
Switch kapacitet *	10 Gbit/sek.	Relativ luftfugtighed ved drift (H-H)	10 - 90%
MAC adresselabel *	8000 entries	Relativ luftfugtighed ved opbevaring (H-H)	5 - 90%
Jumbo Frames support	✓	Varmeafgivelse	243,99 BUT/t
Jumbo rammer	9	<b>Vægt &amp; størrelser</b>	
Pakke videresendelsesrate (1 Gbps)	7440 pps	Bredde	170 mm
Pakke bufferlager	4,1 MB	Dybde	100 mm
<b>Sikkerhed</b>		Højde	38,5 mm
DHCP funktioner	DHCP relay, DHCP server	<b>Bæredygtighed</b>	
Adgangskontrolliste (ACL)	✓	Overholdelse af bæredygtighed	✓
Adgangskontrolliste (ACL) IPv4 indtastninger	32	<b>Godkendelser</b>	
IGMP snooping	✓	Compliance-certifikater	CE, RoHS



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### Catalog Object Cloud



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