TP-Link Omada SG2008 nätverksswitchar hanterad L2/L2+ Gigabit Ethernet (10/100/1000) Strömförsörjning via Ethernet (PoE) stöd Svart



Märke : TP-Link **Produktfamilj:** Omada **Produktkod:** SG2008

Product name : SG2008

TP-Link Omada SG2008. Switch typ: hanterad, Switch-lager: L2/L2+. Typ av grundläggande RJ-45 Ethernet-portar: Gigabit Ethernet (10/100/1000), Antal grundläggande RJ-45 Ethernet-portar: 8. Adresstabellstorlek: 8000 poster, Switch kapacitet: 16 Gbit/s. Kommunikationsstandarder: IEEE 802.1p, IEEE 802.1D, IEEE 802.1s, IEEE 802.1w. Strömanslutning: DC-in-uttag. Strömförsörjning via Ethernet (PoE) stöd. Monteringsbar på väggen



Management features	
Switch typ *	hanterad
Switch-lager	L2/L2+
Stöd för garanterad tjänstekvalitet (QoS)	✔
Webbaserad adminstraion	✔
Molnhanterat	✔
ARP-inspektion	✔
CLI (Configuring Location Settings)	✔
Systemhändelselogg	✔

Anslutningar	
Antal grundläggande RJ-45 Ethernet-portar *	8
Typ av grundläggande RJ-45 Ethernet-portar *	Gigabit Ethernet (10/100/1000)
Strömanslutning	DC-in-uttag

Nätverk	
Kommunikationsstandarder *	IEEE 802.1p, IEEE 802.1D, IEEE 802.1s, IEEE 802.1w
10G stöd *	✘
Koppar Ethernet-kablar teknik	10BASE-T, 100BASE-TX, 1000BASE-T
Portspegling	✔
Flödeskontroll	✔
Länkaggregering	✔
Broadcast Storm-kontroll	✔
Överföringsbegränsning	✔
STP (Spanning Tree Protocol)	✔
VLAN-stöd	✔
VLAN-funktioner	MAC address-based VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN
Antal VLAN	4000

Bevakning	
IGMP-snooping	✔
Kryptering/säkerhet	SSH, SSH-2, SSL/TLS
SSH / SSL-stöd	✔
BPDU-filtrering/-skydd	✔
IP-MAC-portbindning	✔

Multicast-funktioner	
Multicast-stöd	✔

Protokoll	
Lednings Protokoll	IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab,IEEE 802.3ad, IEEE 802.3x, IEEE 802.1d, IEEE 802.1s,IEEE 802.1w, IEEE 802.1q, IEEE 802.1p, IEEE 802.1x
GARP VLAN Registration Protocol (GVRP)	✔

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

Prestanda	
Fläktlös	✔

Strömtillförsel	
Strömkälla *	AC/DC
Strömförsörjning ingår *	✔
Ingående ström	1 A
Spänning	12 V
Strömförbrukning (max)	6,4 W

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Data transmission	
Switch kapacitet *	16 Gbit/s
Hastighet vid vidarebefordran	11,9 Mpps
Adresstabellstorlek *	8000 poster
Statisk routning	✔
Antal statiska rutter	32
Antal IP-gränssnitt	16
Jumbo Frames stöd	✔
Jumboramar	9000
Paketbuffertminne	4,1 MB

Bevakning	
DHCP-funktioner	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping
Åtkomstkontrollista (ACL)	✔

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

Miljökrav	
Temperatur vid drift	0 - 40 ° C
Temperaturintervall (förvaring)	-40 - 70 ° C
Intervall för relativ operativ luftfuktighet	10 - 90%
Fuktighet (förvaring)	5 - 90%
Värmeavgivning	21,84 BTU/h

Vikt & dimension	
Bredd	209 mm
Djup	126 mm
Höjd	26 mm

Förpackningens innehåll	
Kabel inkluderad	AC
Manual	✔

Certifikat	
Certifiering	CE, FCC

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