TP-Link Omada SG2218P nätverksswitchar hanterad L2/L2+ Gigabit Ethernet (10/100/1000) Strömförsörjning via Ethernet (PoE) stöd 1U Svart



Märke : TP-Link **Produktfamilj:** Omada **Produktkod:** SG2218P

Product name : SG2218P

TP-Link Omada SG2218P. 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: 16, Antal installerade SFP-moduler: 16. Adresstabellstorlek: 8000 poster, Switch kapacitet: 36 Gbit/s. Kommunikationsstandarder: IEEE 802.3az, IEEE 802.1p, IEEE 802.1D, IEEE 802.1s, IEEE 802.1w. Strömförsörjning via Ethernet (PoE) stöd. Rackmontering, Formfaktor: 1U

Management features	
Switch typ *	hanterad
Switch-lager	L2/L2+
Stöd för garanterad tjänstekvalitet (QoS)	✔
Webbaserad adminstraion	✔
Molnhanterat	✔
ARP-inspektion	✔
CLI (Configuring Location Settings)	✔
Systemhändelselogg	✔
MIB stödd	MIB II (RFC1213), Bridge MIB (RFC1493), P/Q-Bridge MIB (RFC2674), Radius Accounting Client MIB (RFC2620), Radius Authentication Client MIB (RFC2618), Remote Ping, Traceroute MIB (RFC2925), Support TP-Link private MIBs, RMON MIB(RFC1757, rmon 1,2,3,9)

Anslutningar	
Antal grundläggande RJ-45 Ethernet-portar *	16
Typ av grundläggande RJ-45 Ethernet-portar *	Gigabit Ethernet (10/100/1000)
Antal installerade SFP-moduler *	16
Antal SFP-modulplatser	2

Nätverk	
Kommunikationsstandarder *	IEEE 802.3az, IEEE 802.1p, IEEE 802.1D, IEEE 802.1s, IEEE 802.1w
10G stöd *	✘
IP-routning	✔
Policybaserad routing	✔
Flödeskontroll	✔
Länkaggregering	✔
Broadcast Storm-kontroll	✔
Överföringsbegränsning	✔
Auto MDI / MDI-X	✔
STP (Spanning Tree Protocol)	✔
Datahastighet för Ethernet-LAN	10,100,1000 Mbit/s
Autonegotiation	✔
VLAN-stöd	✔

Data transmission	
Switch kapacitet *	36 Gbit/s

Bevakning	
MAC-adressfiltrering	✔
Statisk portsäkerhet	✔
SSH / SSL-stöd	✔
Loopskydd	✔
BPDU-filtrering/-skydd	✔
Autentisering	MAC-baserad auktorisering, Portbaserad auktorisering

Multicast-funktioner	
Multicast-stöd	✔
Multicast-funktioner	Multicast-vidarebefordran

Design	
Rackmontering *	✔
Staplingsbar *	✘
Formfaktor	1U
Produktens färg	Svart
LED-indikatorer	✔

Strömtillförsel	
Strömkälla *	AC
Strömförsörjning ingår *	✘
AC-inspänning	100 - 240 V
Växelström Frekvens	50/60 hz
Strömförbrukning (max)	181,4 W

Power over Ethernet (PoE)	
Strömförsörjning via Ethernet (PoE) stöd *	✔
Total Power over Ethernet (PoE)-budget	150 W

Miljökrav	
Temperatur vid drift	0 - 50 ° C
Temperaturintervall (förvaring)	-40 - 70 ° C
Intervall för relativ operativ luftfuktighet	10 - 90%
Fuktighet (förvaring)	5 - 90%
Värmeavgivning	619,06 BTU/h

Vikt & dimension	
Bredd	440 mm
Djup	180 mm
Höjd	44 mm

Data transmission	
Hastighet vid vidarebefordran	26,78 Mpps
Adresstabellstorlek *	8000 poster
Jumbo Frames stöd	✔
Jumboramar	9
Paketbuffertminne	4,1 MB

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

Förpackningens innehåll	
Kabel inkluderad	LAN (RJ-45)
Manual	✔

Förpackning	
Förpackningstyp	Låda

Certifikat	
Certifiering	CE, FCC

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Catalog Object Cloud

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Publication date: 06-NOV-2026. Prints or copies of Information are only valid on the printed Publication date