

TP-Link Omada TL-SG2210MP Managed L2/L2+ Gigabit Ethernet (10/100/1000) Power over Ethernet (PoE) 1U Schwarz

Marke : TP-Link

Produktfamilie: Omada

Artikel-Code: SG2210MP(UN)

Produktname : TL-SG2210MP



TP-Link Omada TL-SG2210MP. Switch-Typ: Managed, Switch-Ebene: L2/L2+. Basic Switching RJ-45 Ethernet Ports-Typ: Gigabit Ethernet (10/100/1000), Anzahl der basisschaltenden RJ-45 Ethernet Ports: 8. MAC-Adressentabelle: 8000 Eintragungen, Routing-/Switching-Kapazität: 20 Gbit/s. Netzstandard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE.... Power over Ethernet (PoE). Rack-Einbau, Formfaktor: 1U

Management-Funktionen		Sicherheit	
Switch-Typ *	Managed	DHCP-Funktionen	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping
Switch-Ebene	L2/L2+	Zugriffskontrollliste	✓
Quality of Service (QoS) Support	✓	IGMP-Snooping	✓
Web-basiertes Management	✓	Unterstützte Sicherheitsalgorithmen	EAP-LEAP, EAP-MD5, EAP-TLS, EAP-TTLS, HTTPS, SNMP, SNMPv2, SNMPv3, SSH, SSH-2, SSL/TLS
Cloud-verwaltet	✓	SSH-/SSL-Unterstützung	✓
ARP-Inspektion	✓	BPDU-Filterung/Schutz	✓
Konfiguration der Standorteinstellungen (CLI)	✓	IP-MAC-Portbindung	✓
Systemereignisprotokoll	✓	Warteschleifenplanungs-Algorithmen	SP, Weighted Round Robin (WRR)
MIB Unterstützung	RFC2925, RFC2618, RFC2620, RFC2021, RFC2819, RFC2674, RFC1213, RFC2233, RFC1643, RFC1493	Multicast-Funktionen	
Anschlüsse und Schnittstellen		Multicast Unterstützung	✓
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	8	Protokolle	
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)	Management-Protokolle	SNMPv1/v2c/v3, SNMP
Anzahl Gigabit Ethernet (Kupfer) Anschlüsse	8	Design	
Menge SFP-Modul-Steckplätze	2	Rack-Einbau *	✓
Netzwerk		Formfaktor	1U
Netzstandard *	IEEE 802.1D, 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 802.3az, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Produktfarbe	Schwarz
		Anzahl Lüfter	1 Lüfter
10G-Unterstützung *	✗	Energie	
Kupfer Ethernet Verkabelungstechnologie	10BASE-T, 100BASE-TX, 1000BASE-T	Energiequelle *	AC
Port-Spiegelung	✓	Netzteil enthalten *	✓
Unterstützung Datenflusssteuerung	✓	AC Eingangsspannung	100 - 240 V
Link Aggregation	✓	AC Eingangsfrequenz	50/60 Hz
Broadcast-Sturmkontrolle	✓	Stromverbrauch (max.)	173,9 W
Ratenbeschränkung	✓	Power over Ethernet (PoE)	
Spannbaum-Protokoll	✓	Power over Ethernet (PoE) *	✓
VLAN-Unterstützung	✓	Anzahl Power over Ethernet plus (PoE+) Anschlüsse	8
		Gesamtleistung Power over Ethernet (PoE)	150 W
		Betriebsbedingungen	
		Betriebstemperatur	0 - 50 °C
		Temperaturbereich bei Lagerung	-40 - 70 °C
		Relative Luftfeuchtigkeit in Betrieb	10 - 90%

Netzwerk		Betriebsbedingungen	
Virtuelle LAN-Funktionen	MAC address-based VLAN, Multicast VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN	Luftfeuchtigkeit bei Lagerung	5 - 90%
Anzahl der VLANs	4000	Wärmeableitung	594,46 BTU/h
Lichtwellenleiter		Gewicht und Abmessungen	
Ethernet-Kabel Verkablungstechnologie	100BASE-FX, 1000BASE-X	Breite	294 mm
		Tiefe	180 mm
		Höhe	44 mm
Datenübertragung		Zertifikate	
Routing-/Switching-Kapazität *	20 Gbit/s	Zertifizierung	CE, FCC, RoHS
Transferrate	14,9 Mpps		
MAC-Adressentabelle *	8000 Eintragungen		
Anzahl Queues	8		
Jumbo Frames Unterstützung	✓		
Jumbo-Frames	9000		
Datenpaket-Pufferspeicher	4,1 MB		

Catalog Object Cloud



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