



TP-Link Omada SG2008 Managed L2/L2+ Gigabit Ethernet (10/100/1000) Schwarz

Marke : TP-Link

Produktfamilie: Omada

Artikel-Code: SG2008(UN)

Produktname : SG2008



TP-Link Omada SG2008. 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: 16 Gbit/s. Netzstandard: IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3i, IEEE 802.3u, IEEE.... Netzstecker: DC-Anschluss. Wandmontage



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	SSH, SSH-2, SSL/TLS
Cloud-verwaltet	✓	SSH/SSL-Unterstützung	✓
ARP-Inspektion	✓	Loop Protection	✓
Konfiguration der Standorteinstellungen (CLI)	✓	BPDU-Filterung/Schutz	✓
Systemereignisprotokoll	✓	IP-MAC-Portbindung	✓
Anschlüsse und Schnittstellen		Multicast-Funktionen	
Anzahl der basisschaltenden RJ-45 Ethernet Ports *	8	Multicast Unterstützung	✓
Basic Switching RJ-45 Ethernet Ports-Typ *	Gigabit Ethernet (10/100/1000)	Protokolle	
Netzstecker	DC-Anschluss	Management-Protokolle	SNMPv1/v2c/v3, SNMP
Netzwerk		GARP VLAN Registration Protocol (GVRP)	✓
Netzstandard *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x	Design	
10G-Unterstützung *	✗	Produktfarbe	Schwarz
Kupfer Ethernet Verkabelungstechnologie	10BASE-T, 100BASE-TX, 1000BASE-T	LED-Anzeigen	✓
Port-Spiegelung	✓	Wandmontage	✓
Unterstützung Datenflusssteuerung	✓	Leistungen	
Link Aggregation	✓	Ventilatorlos	✓
Broadcast-Sturmkontrolle	✓	Energie	
Ratenbeschränkung	✓	Energiequelle *	Gleichstrom
		Netzteil enthalten *	✓
		Eingangsstrom	1 A

Netzwerk		Energie	
Auto MDI/MDI-X	✓	Eingangsspannung	12 V
Spannbaum-Protokoll	✓	Stromverbrauch (max.)	6,4 W
Auto-Negotiation-Funktion	✓	Power over Ethernet (PoE)	
IPv4-Routen	32	Power over Ethernet (PoE) *	✗
IPv6-Routen	32	Betriebsbedingungen	
VLAN-Unterstützung	✓	Betriebstemperatur	0 - 40 °C
Virtuelle LAN-Funktionen	MAC address-based VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN	Temperaturbereich bei Lagerung	-40 - 70 °C
		Relative Luftfeuchtigkeit in Betrieb	10 - 90%
Anzahl der VLANs	4000	Luftfeuchtigkeit bei Lagerung	5 - 90%
Datenübertragung		Wärmeableitung	21,84 BTU/h
Routing-/Switching-Kapazität *	16 Gbit/s	Gewicht und Abmessungen	
Transferrate	11,9 Mpps	Breite	209 mm
MAC-Adressentabelle *	8000 Eintragungen	Tiefe	126 mm
Statische Route	✓	Höhe	26 mm
Anzahl der statischen Routen	32	Lieferumfang	
Anzahl IP-Schnittstellen	16	Mitgelieferte Kabel	AC
Jumbo Frames Unterstützung	✓	Benutzerhandbuch	✓
Jumbo-Frames	9000	Zertifikate	
Datenpaket-Pufferspeicher	4,1 MB	Zertifizierung	CE, FCC, RoHS

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.