



TP-Link Omada SG3210 netwerk-switch Managed L2/L3 Gigabit Ethernet (10/100/1000) 1U Zwart

Merk : TP-Link

Productfamilie: Omada

Artikelcode: SG3210

Productnaam : SG3210



TP-Link Omada SG3210. Switch type: Managed, Switch-laag: L2/L3. Type basis-switching RJ-45 Ethernet-poorten: Gigabit Ethernet (10/100/1000), Aantal basis-switching RJ-45 Ethernet-poorten: 8, Console port: RJ-45/micro-USB. MAC-adrestabel: 8000 entries, Switchingcapaciteit: 20 Gbit/s. Netwerkstandaard: IEEE 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE.... Rack-montage, Vormfactor: 1U



Beheerfuncties		Beveiliging	
Switch type *	Managed	SSH/SSL support	✓
Switch-laag	L2/L3	Bescherming lus	✓
Quality of Service (QoS)	✓	BPDU filtering / bescherming	✓
Web-gebaseerd management	✓	IP-MAC-Port binding	✓
Cloud-beheerd	✓	Authenticatie	MAC-gebaseerde authenticatie, Poortgebaseerde authenticatie
ARP-inspectie	✓	Authenticatie type	RADIUS
Locatie-instellingen (CLI) configureren	✓	Multicast-functies	
System event log	✓	Multicast-ondersteuning	✓
MIB-ondersteuning	Yes	Multicast Listener Discovery (MLD) snooping	✓
Poorten & interfaces		Protocollen	
Aantal basis-switching RJ-45 Ethernet-poorten *	8	Beheerprotocollen	SNMPv1/v2c/v3, SNMP
Type basis-switching RJ-45 Ethernet-poorten *	Gigabit Ethernet (10/100/1000)	GARP VLAN Registratieprotocol (GVRP)	✓
Aantal moduleslots SPF	2	IPv4- & IPv6-functies	IPv4/IPv6 access-control list (ACL), IPv6 Telnet, IPv6 ping, IPv6 tracer
Console port	RJ-45/micro-USB	Design	
Netwerk		Rack-montage *	✓
Netwerkstandaard *	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 802.3i, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Vormfactor	1U
10G support *	✗	Kleur van het product	Zwart
Port mirroring	✓	LED-indicatoren	✓
IP routing	✓	Prestatie	
Datastroombeheer	✓	Upgraden van firmware mogelijk	✓
Verbindingsaggregatie	✓	Fanloos	✓

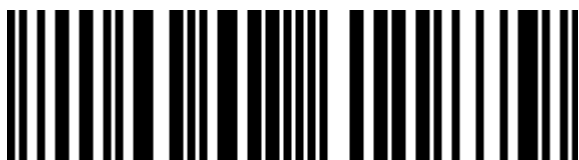
Network		Prestatie	
Broadcast stormbeheer	✓	Minimale systeemeisen	Microsoft® Windows® 8, 7,Vista™, XP or MAC® OS, NetWare®, UNIX® or Linux.
Rate limiting	✓		
Spanning tree protocol	✓		
Head-of-line (HOL) blocking	✓	Energie	
IPv4-routes	48	Stroombron *	AC
IPv6-routes	48	Vermogenstoevoer inclusief *	✓
VLAN=ondersteuning	✓	AC-ingangsspanning	100 - 240 V
Virtuele LAN-functies	Port-based VLAN, Private VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN	AC-ingangsfrequentie	50/60 Hz
		Vermogensverbruik (max)	6,84 W
Aantal VLANs	4000	Power over Ethernet (PoE)	
		Power over Ethernet (PoE) *	✗
Data-uitwisseling		Eisen aan de omgeving	
Switchingcapaciteit *	20 Gbit/s	Bedrijfstemperatuur (T-T)	0 - 40 °C
Verzending snelheid	14,9 Mpps	Temperatuur bij opslag	-40 - 70 °C
MAC-adrestabel *	8000 entries	Relatieve vochtigheid in bedrijf (V-V)	10 - 90 procent
Store-and-forward	✓	Luchtvochtigheid bij opslag	5 - 90 procent
Statische route	✓	Warmtedissipatie	23,33 BTU/h
Aantal IP-interfaces	16	Gewicht en omvang	
Jumbo Frames ondersteuning	✓	Breedte	294 mm
Jumbo frames	9000	Diepte	180 mm
Packet buffergeheugen	4,1 MB	Hoogte	44 mm
Beveiliging		Inhoud van de verpakking	
DHCP-functies	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping	Snelstartgids	✓
Access Control List (ACL)	✓	Gebruiksaanwijzing	✓
IGMP snooping	✓	Gebruikershandleiding	✓
MAC adres filtering	✓	Rekbevestigingspakket	✓
Statische poort beveiliging	✓		



6935364006396



1210002611862



1210002611879

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.