



TP-Link Omada SG2008 dispositivo de redes Gestionado L2/L2+ Gigabit Ethernet (10/100/1000) Negro

Marca : TP-Link

Familia de productos: Omada **Código del producto:** SG2008

Nombre del producto :
SG2008



TP-Link Omada SG2008. Tipo de interruptor: Gestionado, Capa del interruptor: L2/L2+. Puertos tipo básico de conmutación RJ-45 Ethernet: Gigabit Ethernet (10/100/1000), Cantidad de puertos básicos de conmutación RJ-45 Ethernet: 8. Tabla de direcciones MAC: 8000 entradas, Capacidad de conmutación: 16 Gbit/s. Estándares de red: IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3i, IEEE 802.3u, IEEE.... Conector eléctrico: Toma de entrada de CC. Montaje de pared



Management features		Security	
Switch type *	Managed	Access Control List (ACL)	✓
Switch layer	L2/L2+	IGMP snooping	✓
Quality of Service (QoS) support	✓	Security algorithms	SSH, SSH-2, SSL/TLS
Web-based management	✓	SSH/SSL support	✓
Cloud-managed	✓	BPDU filtering/protection	✓
ARP inspection	✓	IP-MAC-Port binding	✓
Configuring Location Settings (CLI)	✓	Multicast features	
System event log	✓	Multicast support	✓
Ports & interfaces		Protocols	
Basic switching RJ-45 Ethernet ports quantity *	8	Management protocols	SNMPv1/v2c/v3, SNMP
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	GARP VLAN Registration Protocol (GVRP)	✓
Power connector	DC-in jack	Design	
Network		Product colour	Black
Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x	LED indicators	✓
		Wall mountable	✓
10G support *	✗	Performance	
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T	Fanless	✓
		Power	
Port mirroring	✓	Power source *	DC
Flow control support	✓	Power supply included *	✓
Link aggregation	✓	Input current	1 A
Broadcast storm control	✓	Input voltage	12 V
Rate limiting	✓	Power consumption (max)	6.4 W
Spanning tree protocol	✓		

Network		Power over Ethernet (PoE)	
VLAN support	✓	Power over Ethernet (PoE) *	✗
Virtual LAN features	MAC address-based VLAN, Protocol-based VLAN, Tagged VLAN, Voice VLAN	Operational conditions	
Number of VLANs	4000	Operating temperature (T-T)	0 - 40 °C
Data transmission		Storage temperature (T-T)	-40 - 70 °C
Switching capacity *	16 Gbit/s	Operating relative humidity (H-H)	10 - 90%
Forwarding rate	11.9 Mpps	Storage relative humidity (H-H)	5 - 90%
MAC address table *	8000 entries	Heat dissipation	21.84 BTU/h
Static route	✓	Weight & dimensions	
Number of static routes	32	Width	209 mm
Number of IP interfaces	16	Depth	126 mm
Jumbo frames support	✓	Height	26 mm
Jumbo frames	9000	Packaging content	
Packet buffer memory	4.1 MB	Cables included	AC
Security		User guide	✓
DHCP features	DHCP client, DHCP relay, DHCP server, DHCP snooping, DHCPv6 client, DHCPv6 snooping	Certificates	
		Certification	CE, FCC, RoHS

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