



TP-Link Omada TL-SG2008P Gestionado L2/L2+ Gigabit Ethernet (10/100/1000) Energía sobre Ethernet (PoE) Negro

Marca : TP-Link

Familia de productos: Omada **Código del producto:** SG2008P

Nombre del producto : TL-SG2008P



TP-Link Omada TL-SG2008P. 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 802.1D, IEEE 802.1Q, IEEE 802.1p, IEEE 802.1s, IEEE 802.1w, IEEE 802.1x, IEEE 802.3ab, IEEE.... Energía sobre Ethernet (PoE). Montaje en rack



Management features		Security	
Switch type *	Managed	MAC address filtering	✓
Switch layer	L2/L2+	Authentication	MAC-based authentication, Web-based authentication
Quality of Service (QoS) support	✓	Authentication type	RADIUS
Web-based management	✓	Multicast features	
ARP inspection	✓	Multicast support	✓
System event log	✓	Protocols	
MIB support	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)	Management protocols	SNMPv1/v2c/v3
		IPv4 & IPv6 features	IPv6 Telnet, IPv6 ping, IPv6 tracer
Ports & interfaces		Design	
Basic switching RJ-45 Ethernet ports quantity *	8	Rack mounting *	✓
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)	Product colour	Black
Network		LED indicators	✓
Networking standards *	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 802.3i, IEEE 802.3u, IEEE 802.3x	Performance	
		Fanless	✓
10G support *	✗	Power	
Port mirroring	✓	Power supply included *	✓
Flow control support	✓	Power consumption (max)	77.3 W
Link aggregation	✓	Power over Ethernet (PoE)	
		Power over Ethernet (PoE) *	✓
		Power over Ethernet plus (PoE+) ports quantity	4
		Operational conditions	
		Operating temperature (T-T)	0 - 40 °C
		Storage temperature (T-T)	-40 - 70 °C

Network		Operational conditions	
Broadcast storm control	✓	Operating relative humidity (H-H)	10 - 90%
Rate limiting	✓	Storage relative humidity (H-H)	5 - 90%
Auto MDI/MDI-X	✓	Heat dissipation	263.6 BTU/h
Spanning tree protocol	✓	Weight & dimensions	
Auto-negotiation	✓	Width	209 mm
VLAN support	✓	Depth	126 mm
Number of VLANs	4094	Height	26 mm
Data transmission		Packaging content	
Switching capacity *	16 Gbit/s	Manual	✓
Forwarding rate	11.9 Mpps	Packaging data	
MAC address table *	8000 entries	Package type	Box
Number of queues	8	Certificates	
Jumbo frames support	✓	Certification	CE, FCC, RoHS
Jumbo frames	9000		
Packet buffer memory	4.1 MB		
Security			
DHCP features	DHCP client, DHCP relay, DHCP snooping, DHCPv6 server, DHCPv6 snooping		
IGMP snooping	✓		
Security algorithms	802.1x RADIUS		



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