TP-Link Omada DS108GE dispositivo de redes No administrado Gigabit Ethernet (10/100/1000) Negro

Marca : TP-Link **Familia de productos:** Omada **Código del producto:**
DS108GE

Nombre del producto :
DS108GE

TP-Link Omada DS108GE. Tipo de interruptor: No administrado. 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: 4000 entradas, Capacidad de conmutación: 16 Gbit/s. Estándares de red: IEEE 802.1Q, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x. Voltaje de entrada DC: 5 V. Conector eléctrico: Toma de entrada de CC. Montaje de pared

Management features

Switch type *	Unmanaged
Quality of Service (QoS) support	✔

Ports & interfaces

Basic switching RJ-45 Ethernet ports quantity *	8
Basic switching RJ-45 Ethernet ports type *	Gigabit Ethernet (10/100/1000)
Power connector	DC-in jack

Network

Networking standards *	IEEE 802.1Q, IEEE 802.1p, IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3x
10G support *	✗
Copper ethernet cabling technology	10BASE-T, 100BASE-TX, 1000BASE-T
Link aggregation	✔
Broadcast storm control	✔
Rate limiting	✔
Auto MDI/MDI-X	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Auto-negotiation	✔
VLAN support	✔
Virtual LAN features	Port-based VLAN, Tagged VLAN
Number of VLANs	32

Data transmission

Switching capacity *	16 Gbit/s
Forwarding rate	11.9 Mpps
MAC address table *	4000 entries

Security

Queue scheduling algorithms	Priority queuing (PQ)

Design

Product colour	Black
Housing material	Metal
Reset button	✔
LED indicators	Activity, Link, Power
Wall mountable	✔

Performance

Plug and Play	✔
Fanless	✔

Power

Power source *	DC
Power supply included *	✔
DC input voltage	5 V
Input current	0.6 A
Power consumption (max)	3.68 W

Power over Ethernet (PoE)

Power over Ethernet (PoE) *	✗

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Storage temperature (T-T)	-40 - 70 °C
Operating relative humidity (H-H)	10 - 90%
Storage relative humidity (H-H)	5 - 90%
Heat dissipation	12.55 BTU/h

Data transmission

Store-and-forward	✔
Number of queues	4
Jumbo frames support	✔
Jumbo frames	16
Packet buffer memory	1.5 MB

Security

IGMP snooping	✔
Loop protection	✔

Weight & dimensions

Width	158 mm
Depth	101 mm
Height	25 mm

Packaging content

Cables included	Power
User guide	✔

Certificates

Compliance certificates	CE, EAC, Federal Communications Commission (FCC), RoHS, UKCA

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