

TP-Link TL-SG108E

Artikel	143613
Herstellernummer	TL-SG108E V5
EAN	0845973021856
TP-Link	



Easily Expand Your Gigabit Network and Save Energy 8-Port Gigabit Easy Smart Switch

Link Your Devices, Create Convenient Business

The 8-Port Gigabit Easy Smart Desktop Switch provides an easy way to expand your wired network. Deal with your business quickly and easily, whether you are at home or in the office.

Gigabit Ports for Maximum Speed

8 non-blocking 10/100/1,000 Mbps ports make it possible to transfer large, bandwidth-intensive files with no interference.

More Features, More Choices

- QoS for a Lag-Free Experience

Ensures smooth traffic for latency sensitive applications, such as voice and video

- IGMP Snooping for Multicast Optimization

Ensures a better network experience, especially for applications like IPTV, by optimizing multimedia traffic delivery.

- VLAN for Security

Helps to create network with higher security and better overall performance by dividing network into smaller groups

Management Made Easy

TL-SG108E offers network monitoring for users to observe traffic behavior. Through its web-based user interface and management utility, the TL-SG108E offers a variety of useful features, including network monitoring, traffic prioritization, and enhanced QoS.

Durable Metal Casing

The interior components of TL-SG108E are protected by high-quality metal casing to ensure a long product life. Having passed an array of stringent reliability tests, TL-SG108E delivers switching performance you can depend on.

Go Green with Your Ethernet

TP-Link's latest generation of Easy Smart Switches make use of innovative energy-saving technologies. Power consumption automatically adjusts according to link status and cable length, allowing you to expand your network while minimizing your carbon footprint. Save the planet and lower your energy bills — it's a win-win!

Zusammenfassung

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TP-Link 8-Port Gigabit Easy Smart Switch, Managed, L2, Gigabit Ethernet (10/100/1000)

TP-Link 8-Port Gigabit Easy Smart Switch. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports type: Gigabit Ethernet (10/100/1000), Basic switching RJ-45 Ethernet ports quantity: 8. MAC address table: 4000 entries, Switching capacity: 16 Gbit/s. Networking standards: IEEE 802.1ab, IEEE 802.1p, IEEE 802.1Q, IEEE 802.3, IEEE 802.3u, IEEE 802.3x

Merkmale

		Operational conditions	
Performance		Operating temperature (T-T)	0 - 40 °C
Plug and Play		Storage temperature (T-T)	-40 - 70 °C
Y		Operating relative humidity (H-H)	10 - 90%
		Storage relative humidity (H-H)	5 - 90%
		Heat dissipation	12.55 BTU/h
Security		Packaging data	
IGMP snooping		User guide	Y
Y		Package type	Box
		Package width	191 mm
		Package depth	130 mm
		Package height	92 mm
Ports & interfaces		Power	
Basic switching RJ-45 Ethernet ports quantity		Power source	DC
8		Power supply included	Y
Basic switching RJ-45 Ethernet ports type		Input current	0.6 A
Gigabit Ethernet (10/100/1000)		Input voltage	9 V
Gigabit Ethernet (copper) ports quantity		Power consumption (max)	3.55 W
8			
Weight & dimensions			
Width		158 mm	
Depth		100.7 mm	
Height		25.4 mm	

Design

Product colour	Black
Housing material	Metal
LED indicators	Y
Certification	FCC, CE, RoHS

Management features

Switch type	Managed
Switch layer	L2
Quality of Service (QoS) support	Y
Web-based management	Y

Data transmission

Switching capacity	16 Gbit/s
Forwarding rate	11.9 Mpps
MAC address table	4000 entries
Store-and-forward	Y
Jumbo frames support	Y
Jumbo frames	16000
Packet buffer memory	1.5 MB

Network

Networking standards	IEEE 802.1ab, IEEE 802.1p, IEEE 802.1Q, IEEE 802.3, IEEE 802.3u, IEEE 802.3x
Port mirroring	Y
Link aggregation	Y
Broadcast storm control	Y
Auto MDI/MDI-X	Y
Auto-negotiation	Y
VLAN support	Y
Virtual LAN features	Port-based VLAN
Number of VLANs	32

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.