POE SWITCH SYSTEM PRODUCTS

Web Smart managed POE switch 8x 10/100/1000M RJ45 ports Built-in 75W



OVERVIEW

SW-8GP is a Gigabit Web smart PoE switch equipped with

8 10/100/1000Mbps RJ45 adaptive ports. 8 RJ45 support PoE standard

IEEE802.3af, IEEE802.3at. It has good network adaptability.

FEATURE

- Supports IEEE802.3i, IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.3x, IEEE802.3af, IEEE802.3af, IEEE802.3at.
- Provide 8 10/100/1000Mbps auto-sensing RJ45 ports.
- 8 POE ports support 802.3af/at, per port up to 30W with 112.8W Poe budget.
- Dynamic LED lights provide real-time work status display and basic fault diagnosis.
- Auto-negotiation on each port senses the link speed of a network device (either 10, 100, or 1000 Mbps) and intelligently adjusts for compatibility and optimal performance.
- CE, ROHS, FCC, UKCA PoE 8 Ports Switch Gigabit Ethernet Ports, 802.1Q VLAN



APPLICATIONS

Value-Added Features Bring Unexpexted Experiences

QoS for a Lag-Free Experience

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

IGMP Snooping forMulticast Optimization

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

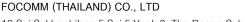
VLAN for Security

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









SPECIFICATIONS

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Power Supply	44-57V DC	
Standards	IEEE 802.3i,802.3u,802.3ab,802.3x,802.3at,802.3af,802.3z	
Ports	8 10,100,1000Mbps RJ45 and PoE ports	
Indicators	8 electrical port speed indicators, 8 electrical port link/act indicators, power input indicator	
Network medium	10Base-T: UTP category 3, 4, 5 cable (maximum 100m)	
	100Base-Tx: UTP category 5, 5e cable (maximum 100m)	
	1000Base-T: UTP category 5e, 6 cable (maximum 100m)	
	1000Base-X:MMF,SMF	
Dimensions	160 * 95 * 30 mm	
PoE port	8 802.3at/af standard POE	
PoE Pin Definition	1/2(+),3/6(-)	
PoE power	112.8W	
Total power	118.8W	
Transfer Method	Store-and-Forward	
MAC Address Table	4K	
Switching Capacity	16Gbps	
Packet Forwarding Rate	11.904Mpps	
Packet Buffer	1.5Mbit	
Jumbo Frame	9KBytes	
Environment	Operating Temperature: 0°C ~45°C (0°F~113°F)	
	Storage Temperature: -40°C ~70°C (-40°F ~158°F)	
	Operating Humidity: 10%~90% non-condensing	
	Storage Humidity: 5%~95% non-condensing	
Warranty	2 Year	

ORDER INFOMATION

PRODUCT	PART NUMBER
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