POE SWITCH SYSTEM PRODUCTS

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

FOCOMM

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 ,

    IEEE802.3az, 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

ISO 9001   RoHS Compliant   CE   FC

SPECIFICATIONS

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: $0^{o}C \sim 45^{o}C$ ($0^{o}F \sim 113^{o}F$)
	Storage Temperature: $-40^{o}C \sim 70^{o}C$ ($-40^{o}F \sim 158^{o}F$)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~95% non-condensing
Warranty	2 Year

ORDER INFOMATION

PRODUCT	PART NUMBER
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