

Datasheet Of SW-1024-GL

Advantages:

POE switch is designed to meet the needs of PoE power supply and independent innovation, using the latest high-speed Ethernet switching chip, ultra-high backplane bandwidth design, with extremely fast data processing capacity, improve smooth data transmission. With 24 POE power supply RJ45 ports 2 RJ45 upper ports. 1 Gigabit SFP port Of these ,24 RJ45 ports all support IEEE 802.3af standard PoE power supply, with a single maximum power supply of 15 W, and a maximum of 300W. for the whole machine Automatic detection and identification of electricity in compliance with IEEE 802.3af standards Equipment, and through the network line for the priority mechanism power supply. Excellent port performance

Provides 24 10/100 Mbps RJ45 ports.

Provides 2 10/100/1000 Mbps RJ45 upper ports.

Provides 1 10/100/1000 Mbps SFP ports.

Each port supports MDI/MDIX automatic rollover and self-negotiation. Support IEEE 802.3x full-duplex flow control and backpressure half-duplex flow control

Excellent PoE power performance

1~24 ports of intelligent power management have PoE identification, which conforms to IEEE 802.3af standard. It can automatically detect and identify PD devices that conform to IEEE 802.3af standard, and provide them with single-port power supply up to 15W

Flexible scalability

Easy to use, no need for configuration, plug and play, strong compatibility, no need for burning equipment, high-speed transmission, no packet loss of data, flexible expansion, so that the network is not limited by the power line layout, and save user costs. The network environment that meets the demand of high-density PoE power supply is suitable for financial, government agencies, hotels, shopping malls, campuses, hospitals and small and medium-sized enterprises to establish cost-effective networks.

Model	
PoE port	1 to 24 IEEE802.3af support
SFP port	1
PoE port output power	15W IEEE802.3 AF
PoE Wire core	1/2+,3/6-
PoE total power	≤300W
PoE Connection Standard	IEEE802.3 AF
Network standards	IEEE 802.3 IEEE 802.3 u, 802.3 x, 802.3af
Network media	10/100 BASE-TX: 5 class and above unshielded twisted pair
Network signal distance	Transmission ≤150 m
Backplane bandwidth	12 Gbps Backplane bandwidth
Forwarding mode	Storage forwarding
MAC address	2K MAC address list
Port function	Access to Power Priority Mechanism, Fast and Forwarding, MAC Automatic Learning and Aging
Working environment	-25℃-40℃
Input power	100-240VAC 4A
Power	Power indicator
Weight	3kg
Size	290mm*200mm*45mm(L*W*H)

