

Datasheet Of SW-1008-M

Advantages :

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 8 POE power supply RJ45 ports 2 RJ45 upper ports. Of these ,8RJ45 ports all support IEEE 802.3af/AT standard PoE power supply, with a single maximum power supply of 30 W, and a maximum of 120W. for the whole machine Automatic detection and identification of electricity in compliance with IEEE 802.3af/AT standards Equipment, and through the network line for the priority mechanism power supply.

Excellent port performance

Provides 8 10/100 Mbps adaptive high-speed forwarding data without packet loss RJ45 ports.

Provides 2 10/100 Mbps RJ45 upper ports.

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

Excellent PoE Power Supply Performance

The intelligent power management 1~8ports have PoE identification. If the power of the receiving equipment exceeds the IEEE 802.3af/AT standard, the system automatically starts the IEEE 802.3af/AT standard, and the priority mechanism port is supplied. Meet IEEE802.3af standards, automatically detect and identify PD devices that meet IEEE 802.3af/AT standards and supply them with up to 30 W. of single port power supply

Flexible extension capacity

Easy to use, no configuration, plug and play, strong compatibility, no burning equipment, high speed transmission, data without packet loss, flexible expansion, so that the network is not limited by power line layout, save user costs. A network environment that meets the demand for high-density PoE power supply is suitable for finance, government agencies, hotels, shopping malls, campuses, hospitals and small and medium-sized enterprises to set up economic and efficient networks.

Model	
PoE port	1 to 8 IEEE802.3af/AT
SFP port	No support
PoE port output power	15.4/30 W IEEE802.3 AF/AT
PoE Wire core	1/2+,3/6-
PoE total power	≤120W
PoE Connection Standard	IEEE802.3 AF/AT
PoE type	End Transconnection
Network standards	IEEE 802.3 IEEE 802.3 u, 802.3 x, 802.3af/AT
Network media	10/100 BASE-TX: 5 class and above unshielded twisted pair
Network signal distance	Transmission ≤150 m
Backplane bandwidth	1.6 Gbps Backplane bandwidth
Forwarding mode	Storage forwarding
Forward rate	10BASE-T14880PPS/Port
	100BASE-tx: 14800pps/port
MAC address	1K MAC address list
Indicator	Access to Power Priority Mechanism, Fast and Forwarding, MAC Automatic Learning and Aging
Working environment	-25℃-50℃
Input power	100-240VAC 1A

Power	POE Status indicator lamp power indicator
Weight	1kg
Size	200mm*118mm*44mm(L*W*H)

