Datasheet Of SW-1008-L

Advantages:

POE switch is designed to meet the needs of POE power supply and independent innovation. It adopts the latest high-speed Ethernet switching chip, high backplane bandwidth design, and has extremely fast data processing ability, improving the smoothness of data transmission. Equipped with 8 POE power RJ45 ports and 2 RJ45 upper ports. Among them, all 8 RJ45 ports support IEEE 802.3af/at standard PoE power supplies, with a maximum power supply of 25W and a maximum power supply of 120W for automatic power detection and identification of the entire machine. They comply with IEEE 802.3af/at standard equipment and provide power to the priority mechanism through network lines.

Excellent port performance provides 8 10/100 Mbps adaptive high-speed forwarding data with no packet loss RJ45 ports.

Provide two 10/100 Mbps RJ45 upper ports.

Each port supports MDI/MDIX automatic flipping and self negotiation. Supports IEEE 802.3x full duplex flow control and back pressure half duplex flow control

Excellent PoE power performance

Intelligent power management has 1-8ports with PoE identification. Complies with IEEE 802.3af/at standard, automatically detects and identifies PD devices that comply with IEEE 802.3 af/at standard, and provides them with a single port power supply of up to 25W

Flexible scalability

Easy to use, no need for configuration, plug and play, strong compatibility, no need for burning devices, fast transmission speed, no data loss, flexible expansion, making the network not limited by power cord layout, saving user costs. A network environment that meets the demand for high-density PoE power supply is suitable for finance, government agencies, hotels, shopping malls, etc

Model	
PoE port	1 to 8 IEEE802.3af/at
SFP port	No support
PoE port output power	15/25 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
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
rate	100BASE-T14880PPS/Port
MAC address	1K MAC address list
Port function	Access to Power Priority Mechanism, Fast and Forwarding, MAC
	Automatic Learning and Aging
Indicator	POE Status indicator lamp power indicator
Working environment	-25-45℃
Input power	100-240VAC 1A
Weight	1kg
Size	200mm*118mm*44mm(L*W*H)

