

SW-1024-FGL

The SW-1024-FGL POE switch is designed to meet the needs of POE power supply and independent innovation. It adopts the latest high-speed Ethernet switching chip, ultra-high backplane bandwidth design, and has extremely fast data processing ability, improving the smoothness of data transmission. Equipped with 24 POE power RJ45 ports, 2 RJ45 ports, and 2 SFP upper ports. Among them, 24 RJ45 ports all support IEEE 802.3af/at standard PoE power supplies, with a maximum power of 30W and a maximum power of 300W for a single power supply. Used for automatic detection and identification of power in the entire machine, in accordance with IEEE 802.3af/at standard equipment, and with a priority power supply mechanism through network lines. Excellent port performance

Provide 24 10/100/1000 Mbps adaptive high-speed forwarding data with no packet loss RJ45 ports.

Provide 2 10/100/1000 Mbps RJ45 ports.

Provide 2 10/100/1000 Mbps SFP 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 Supply Performance

The intelligent power management 1~24 ports have PoE identification. Meet IEEE802.3af/at standards, automatically detect and identify PD devices that meet IEEE 802.3af/at standards and supply them with up to 30W. 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	SW-1024-FGL
PoE port	1 to 24 IEEE802.3af/at support
SFP port	2 ports support
PoE port output power	30W
PoE Wire core	1/2+,3/6-
PoE total power	≤300W
PoE Connection Standard	IEEE802.3 af/at
PoE type	End Transconnection
Network standards	IEEE 802.3、IEEE 802.3 i、IEEE 802.3u、IEEE 802.3x、IEEE 802.3ab、IEEE 802.3z、IEEE 802.3af、IEEE 802.3at
Network media	10/100/1000 BASE-TX 5 class and above unshielded twisted pair
Network signal distance	Transmission ≤100 m
Backplane bandwidth	56Gbps
Forwarding mode	Storage forwarding
MAC address list	12K
Port function	Access to Power Priority Mechanism, Fast and Forwarding, MAC Automatic Learning and Aging
Working environment	-20℃-55℃
Input power	100-240VAC 4A
Power	Status indicator lamp power indicator
Weight	3kg
Size	330mm*210mm*44mm(L*W*H)

