

## POE-G2422SFP-300W



### Features:

POE-G2422SFP-300W 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 SFP upper ports and 2 RJ45 uplink ports. 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 10/100/1000 Mbps adaptive high-speed forwarding data without packet loss RJ45 ports.

Provides 2 10/100/1000 Mbps SFP ports.

Provide 2 10/100/1000 Mbps RJ45 uplink 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 1~24 ports have PoE identification. Meet IEEE802.3af standards, automatically detect and identify PD devices that meet IEEE 802.3af standards and supply them with up to 15 W. of single port power supply

### Specifications:

Model	POE-G2422SFP-300W
PoE port	1 to 24 IEEE802.3af support
SFP port	2 ports support
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
PoE type	End Transconnection
Network standards	IEEE 802.3 IEEE 802.3 u, 802.3 x, 802.3af
Network media	10/100/1000 BASE-TX 5 class and above unshielded twisted pair
Network signal distance	Transmission ≤150 m
Backplane bandwidth	52 Gbps Backplane bandwidth

Forwarding mode	Storage forwarding
MAC address	8K MAC address list
Port function	Access to Power Priority Mechanism, Fast and Forwarding, MAC Automatic Learning and Aging
Working environment	-20°C-55°C
Input power	100-240VAC 4A
Power	Status indicator lamp power indicator
Weight	3kg
Size	290mm*200mm*44mm(L*W*H)