

24-Port Gigabit Mbps POE, 2 Gigabit Uplink, 2 SPF Uplink Switch

PS24GE+2GE+2SFP-AI



Features

- AI Watch Dog on PoE ports-
- 24*100/1000Mbps PoE port, 2*100/1000Mbps UP Link, 2*100/1000Mbps SFP
- 100m Distance
- VLAN function
- Support IEEE802.3af/at
- Whole Power:400W (52VDC 7.7A)
- All port supported by MDI/MDIX auto flip and self negotiation
- Supply 10*10/100/1000Mbps adaptive high speed forwarding data packet non-lost port.
- Support IEEE802.3x flow control for Full-duplex mode and backpressure for Half-duplex mode.
- Each port max. power supply reached 30W

Specifications

Model	PS24GE+2GE+2SFP-AI
Type	24+2+2 port PoE switch with (Built-in)
PoE Port	1 to 24 port support 100/1000Mbps IEEE802.3af/at
Up Link port	25th-26 th port support 1000Mbps
SFP port	27th-28 th port support 1000Mbps
PoE output	15.4W/30W IEEE802.3af/at
PoE whole power	≤400W (52VDC 7.7A)
PoE type	End-span
Power distance	≤100m
Network Standard	IEEE 802.3, IEEE802.3u, 802.3x, 802.3af/at
Network Medium	100/1000BASE-TX: 5 class and above non shielded twisted pair
Data Distance	≤100m
Network Standards	IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab
MAC Address List	8K
Backplane Bandwidth	56Gbps
Forwarding Capacity	41.66Gbps
Forwarding Mode	Store and forward
Forwarding Rate	10BASE-tx: 14880pps/port
	100BASE-tx: 148800pps/port
	1000BASE-tx: 1488000pps/port
Port function	Power priority mechanism, fast and forward, MAC automatic learning and aging
	IEEE802.3X Full-duplex and mode and backpressure for Half-duplex mode
Indicator	LINK/ACT. 100Mbps; PoE Status indicator; POWER indicator
Working Environment	Working Temperature: -10°-- 55°C
Input power	AC100-240V 50/60Hz
Weight	2.9kg
Size	440mm*285mm*45mm(L*W*H)