

16-Port 100Mbps POE, 2 Gigabit Uplink Switch

PS16FE+2GE-V1



Features

- 16*10/100Mbps PoE port; 2x100/1000Mbps UP Link
- 250m Distance; Vlan support
- Support IEEE802.3af/at
- Whole Power:250W (52VDC 4.8A)
- All port supported by MDI/MDIX auto flip and self negotiation
- All ports support 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	PS16FE+2GE-V1
Product	16+2 port 250m POE switch (Built-in)
PoE Port	1 to 16 port support IEEE802.3af/at, support 10/100Mbps
UP link port	17 th -18 th port support 1000Mbps
PoE output	15.4W/30W IEEE802.3af/at
PoE whole power	≤250W
PoE type	End-span
Power distance	≤250m
Network Standard	IEEE 802.3, IEEE802.3u, 802.3x, 802.3af/at
Network Medium	100/1000BASE-TX: 5class and above non shielded twisted pair
Data Distance	≤250m
Switch capability	12Gbps
Forwarding Mode	Store and forward
Forwarding Rate	10BASE-tx: 14880pps/port
	100BASE-tx: 148800pps/port
	1000BASE-tx: 1488000pps/port
MAC Address	2K MAC address table
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; EXTENDER indicator
Working Environment	Working Temperature: -10°-- 55°C
Input power	AC100-240V 50/60Hz
Weight	1.9kg
Size	270mm*180mm*44mm(L*W*H)