

PSW-A216 16 Port PoE Switch



Features

- 16-Port 10/100Mbps + 2gigabit Copper/SFP Combo uplink Port unmanaged POE Switch
- 16-Port Power to POE Powered Device
- Complies with the IEEE 802.3af/at standard
 - If 8 POE port work only, then complies with IEEE 802.3at standard,30W each port
 - Each Switching port support auto-negotiation-10/20, 100/200Mbps (Fast Ethernet) , 1000/2000Mbps (Gigabit Ethernet) supported
 - Support MAC address auto-learning and auto-aging
 - Prevents packet loss with back pressure (Half-duplex) and IEEE 802.3x PAUSE frame flow control (Full-duplex)
 - High performance Store and Forward architecture, broadcast storm control, runt / CRC filtering eliminates erroneous packets to optimize the network bandwidth
- Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput
- 7.2 GBPS Switching Capacity
- On/Off power switch

Hardware Specification	
Fast Ethernet Ports	16 10/100Base-TX RJ-45 Auto-MDI / MDI-X ports
Gigabit ports	2 Gigabit SFP +2 Gigabit Uplink
Power over Ethernet ports	16-Port with POE injector function
Switch Processing Scheme	Store-and-Forward
Switch fabric	7.2 GBPS
Flow Control	Back pressure for half duplex, IEEE 802.3x Pause Frame for full duplex
Dimensions(Without Package)	440*290*45mm
Weight (With Package)	4.8kg
Power Requirement	100-240V AC, 50-60 Hz
Temperature	Operating: 0~40 °C Storage: -20~70 °C
Humidity Operating	5% to 90%, Storage: 5% to 90% (Non-condensing)
Power over Ethernet	
POE Standard	IEEE 802.3af/at Power over Ethernet / PSE
POE Power Supply Type	End-Span
POE Power Output	Per Port 48V DC, Max. 30 watts
Power Pin Assignment	1/2(+), 3/6(-)
Power dissipation	280 watts