



16 Port AI PoE Switch with 2GE +1SFP Uplink

WSC083



FEATURES

- AI Extend: Use extension technology 1-8 ports to support 250M meters of long-distance power supply (recommended to use Category 5 and Internet cable).
- AI VLAN: The downstream ports are isolated from each other, which can effectively suppress network storms and improve network performance.
- AI QoS: Priority processing of identified video data, making video transmission smoother.
- AI PoE: Automatically detects the power receiving port, finds a dead device, and restarts the device after power failure.
- ➤ 16 10/100 Base-T RJ45 ports support PoE power supply.
- Two Gigabit RJ45 ports and one Gigabit SFP port, which is convenient for users to flexibly network and meet networking requirements in various scenarios.
- Support APOLLO visual cloud management operation and maintenance.
- Comply with IEEE 802.3af / at standard, single port output power is 30W, and the power supply of the whole machine is 150W.

SPECIFICATION

Technical Parameters	
	·16 10/100Mbps PoE RJ45 port (port 1~ port 16)
Network Port	· 2 10/100/1000Mbps Non-PoE RJ45 port (port 17 ~ port 18)
	· 1 Gigabit SFP port
PoE	· 16 10/100Mbps RJ45 PoE port
	· Total power budget: 150W
	·Single port max. 30W
Network protocol	IEEE 802.3i IEEE 802.3u IEEE 802.3x IEEE 802.3ab IEEE 802.3af
	IEEE 802.3at
Performance	· Bandwidth: 7.2Gbps (no block)
	·Forwarding mode : storage forwarding
	· Packet forwarding rate : 5.4Mpps
	·Support 8K MAC address list depth
	18 Link/Act indicator light
LED indicator	16 PoE indicator light
	1 Power indicator light
Power	· Total power: 150W
	· Single port maximum output power: 30W
Dimensions	· Size(L x W x H): 280mm x 180mm x 44mm
	·Weight: 1.35 kg
	· Operating Temperature: $0^{\circ}C \sim 40^{\circ}C$
Environment	· Storage Temperature : $-40^{\circ}C \sim 70^{\circ}C$
	· Working Humidity: 10%~90% (Non-condensing)
	· Storage Temperature: 5%~90% (Non-condensing)
safety	· CE/ROHS/FCC/CCC



