



Managed PoE Switch

SW-MNG-16GE8GSFP-16POE-IND



FEATURES

PoE Features:

Support active IEEE 802.3af/at with 30W per port .

Layer 2 Features:

4K VLAN Table, 8K MAC table, QoS, port-isolation, link aggregation protocol, link-layer discovery protocol, spanning tree protocol.

Multicast Management:

Support IGMP Snooping V1/V2/V3.

Web-based management supports.

Support SNMP/TELNET/SSH.

Console port.

-40°C to 80°C operating temperature.

IP40 Aluminum housing.

Supports 6KV DC Ethernet ESD protection.

Supports 6KV DC EFT protection for the power line.

Free Fall, Shock, and Vibration Stability.



PoE Overload Protection



Auto-Negotiation



Half-duplex & Full-duplex Mode



Giga Ethernet Switch



2 Years Warranty



8Port Giga SFP



250m Transmission Distance



-40°C ~ 80°C Operating Temperature



PoE Short Circuit Protection



24/7 Technical Support

TECHNICAL SPECIFICATION

MODEL No.	SW-MNG-16GE8GSFP-16POE-IND
10/100/1000Base-TX Port	16-Port RJ-45 auto-MDI / MDI-X
	PoE Standard: IEEE802.3af/ IEEE802.3at
	PoE ports:1-16 port support PoE
	Power Output: Max. 15.4 watts (IEEE 802.3af) Max. 30 watts (IEEE 802.3at)
	PoE port Auto detect AF/AT devices Output Voltage: DC48V Power Pin Assignment:1/2+;3/6- Power Type: End-span(Mid-span optional)
1000Base-FX Port	8G SFP Slot
Performance Specification	Bandwidth: 48Gbps Packet Buffer Memory: 12Mbit Packet Forwarding Rate: 35.7Mpps MAC Address Table: 8K
Installation	DIN rail
Maximum Frame Size	10240 Bytes packet size
Flow Control	Back pressure for half duplex, IEEE 802.3x pause frame for full duplex
Enclosure	IP40 Aluminum housing
LED Indicator	Power: Red Fiber: Link 2(Green) Ethernet: Yellow
Power Input	48 to 57V DC redundant power
Power Consumption	< 10watts
Surge Protection	± 4KV