



Gigabit POE Ethernet Port
90W

Gigabit POE Ethernet Port
30W

USB
Gigabit SFP

FEATURES

- Conforms to IEEE802.3, IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3z, IEEE802.3af/at/bt
- Provides 48 x 10/100/1000mbps RJ45 ports + 4 x10G SFP ports
- Provides 48 PoE injector and 750W Built-in power supply
- High back-plane bandwidth 1 04 Gbps
- IEEE802.3x Flow control

SPECIFICATIONS

Power	
Power supply	Built-in power supply
Voltage Range	AC100 ~ 240V
Consumption	750W for 48 PoE
POE output for each port	Port 1 ~ 4 support for IEEE802.3 af/at/bt and power up to 95W Port 5 ~ 48 support for IEEE802.3af/at and power up to 30W
Ethernet	
Speed	1 ~ 48 Port: 10/100/1000Mbps 49 ~ 52: 10G SFP Port
Transmission Distanc	100M (328ft) for RJ-45 2Km 20Km for SFP Port The optical module is optional

Network Switch	
Ethernet Standard	IEEE 802.3 / 802.3i / 802.3u / 802.3ab / 802.3z / 802.3af/at
Switching capacity	104G
Transfer Rate	14,880pps for 10Mbps 148,800pps for 100Mbps 1,488,000pps for 1000Mbps
MAC Address	8K MAC address table
LINK/ACT	
On (Green)	The port is connecting
Blinks	The port is receiving or transmitting data
Off	The port is not linked successfully with the device
POE	
On (Green)	PD is connected
Off	No PD is connected or power forwarding fails
PoE pin assignmnet	V+(RJ45 Pin 1,2), V-(RJ45 Pin 3,6)
Environment	
Working Temperature	32°F (0°C)~ 104°F (40°C)
Storage Temperature	-40°F (-40°C) ~ 158°F (70°C)
Humidity Non condensing	0 ~ 90%
Mechanical	
Dimension	17.32 inches (43.99 cm) x 11.81 inches (30 cm) x 6.22 inches (15.8 cm)
Color	Black