

Managed PoE Switch

spec sheet



Application: Power over Ethernet wiring is safer and more convenient.

Power Over Ethernet Switch

- | Layer 2 Managed PoE Switch
- | With automatic detection and DHCP functions
- | Support IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3ab
- | 24-Port 10/100/1000Mbps supports 52V DC output
- | 2-Port 1Gbps RJ45 + 2-Port 1.25Gbps SFP + 1-Port Console
- | Complies with IEEE 802.3af/802.3at Power over Ethernet
- | Single port maximum 30W output, total power 370W
- | Auto detects powered device (PD)
- | Remote power feeding up to 100m
- | Supporting 8K absolute MAC addresses
- | High back-plane bandwidth 56 Gbps
- | Made of metal, rack-mount design
- | EMI standards complies with FCC, CE class A

Managed PoE Switch

TECHNICAL SPECIFICATION

Power Supply Voltage	AC 100~240V
Power Consumption	370W for 24 PoE Port
Network Ports	1~24 Port: 10/100/1000Mbps 25~26: 10/100/1000Mbps Ethernet Port 27~28: 1000Mbps SFP port (SFP support optical module rates:1.25Gbps)
Transmission Distance	100Meter(328ft)for RJ-45 SFP optical module is optional, and the transmission distance depends of optical module
Eneternet Standard	IEEE 802.3/802.3u/802.3x/802.3ab/802.3af/at
Switch Capacity	56Gbps
Transfer Rate	14880pps for 10Mbps 148800pps for 100Mbps 1488000pps for 1000Mbps
MAC Address	8K MAC address table
PoE Indicator	Yellow light on: PD is connected Yellow light off: No PD is connected or power forwarding fails PoE pin assignmnet: V+(RJ45 Pin 1,2), V-(RJ45 Pin 3,6)
Network Port LED	On Green: The port connection speed is 1000Mbps On Orange: The port connection speed is 10/100Mbps Blinks: The port is receiving or transmitting data Off: The port is not linked successfully with the device
Working Temperature	0℃ ~ 40℃
Storage Temperature	-40℃ ~ 70℃
Humidity(non-congeal)	0~85%
Enclosure Dimensions (L*W*H)	400mm×200mm×44mm
Enclosure Color	Black or Grey
Enclosure Weight	3.10kg