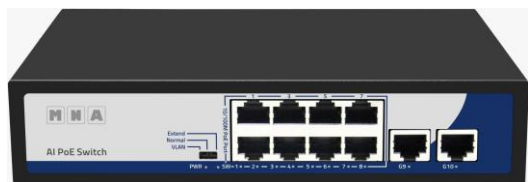


8 Port POE Switch



Functions

- 8 POE Port 10/100 Mbps
- 2 Port Uplink 10/100/1000 Mbps
- VLAN Support
- POE Support up to 250M
- 120 watt Power Supply
- 2 Gb Bandwidth
- Fanless
- Adoptive POE Power Supply Port Up to 30W per Port
- Support Watchdog Function

MODEL

MNA-SW82GN-P

Interfaces

Total Port 6 Ports	Total Port 10 Ports (8 POE + 2 Uplink)
Max POE Output	Max POE Output 120Watt
POE Port Control Texas Instruments Chipset	
Gigabit RJ45 POE Port	8 Port (Up To 30Watt Per Port)
Gigabit RJ45 Uplink Port	2
Gigabit SFP Port	-

Network Performance

Standard	IEEE802.3, IEEE802.3x, IEEE802.3u, IEEE802.3ab IEEE802.3af (15.4Watt), IEEE802.3at (Up to 30Watt)
Protocols	CSMA/CD
Speed & Cabling	full-duplex adopts IEEE 802.3x standard, half-duplex adopts back pressure standard; 10Base-T: Cat3,4,5 or above UTP(≤100m) 100Base-TX: Cat5 or above UTP(≤100m) 100BASE-TX: Cat5 or more UTP (≤100 meter)
Packet Buffer	448K
Packet Forwarding Rate	0.1488M pps/each port
Transfer Mode	Store and forward
Bandwidth	1.2Gb Internal Bandwidth
MAC Address	1K
Auto MDI-MDIX	Yes All Ports
DIP Switch	VLAN, Default and Extend Extend mode: data transmission distance can be extended to 250 meters; the transmission rate becomes 10M
LED Indicators	PWR (power supply) , SW (DIP) , 1-10 (Link&Data)

General

Dimension	200*120*45mm
Weight	0.64kg
Storage Temp/RH	-40°C ~ 85°C / 5% ~ 95%
Operation Temp/RH	-20°C ~ 50°C / 10% ~ 90%
Power Voltage	Input Voltage: AC 100-240 V Output Voltage: 52V1.25A
MTBF	100,000 hour
Rackmount	-
Lightning Protection Surge	General Mode 6KV, Differential Mode 4KV, ESD 8KV.