

## 24 Port POE Switch



### Functions

- 24 POE Port 10/100Mbps
- 2 Port Uplink 1000Mbps
- 1 Port SFP 1000Mbps
- VLAN Support
- POE Support up to 250M
- 400 watt Power Supply
- 10.8Gb Bandwidth
- Fanless
- Adoptive POE Power Supply Port Up to 30W per Port
- Support Watchdog Function
- Rackmount

MODEL	MNA-SW243G-PS
<b>Interfaces</b>	
Total Port 27 Ports	Total Port 27 Ports (24 POE + 3 Uplink)
Max POE Output	Max POE Output up to 400Watt
POE Port Control Texas Instruments Chipset	
Gigabit RJ45 POE Port	24 Port (Up To 30Watt Per Port)
Gigabit RJ45 Uplink Port	2
Gigabit SFP Port	1
<b>Network Performance</b>	
Standard	IEEE802.3, IEEE802.3x, IEEE802.3u, IEEE802.3ab, IEEE802.3z IEEE802.3af (15.4Watt), IEEE802.3at (Up to 30Watt)
Protocols	CSMA/CD
Speed & Cabling	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	1.5Mbit
Jumbo Frame	9216bytes
Transfer Mode	Store and forward
Forwarding Rate	8.035Mpps
Bandwidth	10.8Gb Internal Bandwidth
MAC Address	2K
Auto MDI-MDIX	Yes All Ports
DIP Switch	VLAN, Default and Extend Etend mode: data transmission distance can be extended to 250 meters; the transmission rate becomes 10M
LED Indicators	PWR (power supply) , SW (DIP) , 1-27 (Link&Data)
Optical Media	Multimode fiber: 50/125、62.5/125、100/140um Single mode fiber: 8/125、8.7/125、9/125、10/125um
<b>General</b>	
Dimension	319*207*45mm
Weight	1.9kg
Storage Temp/RH	-40°C ~ 85°C / 5% ~ 90%
Operation Temp/RH	-20°C ~ 50°C / 10% ~ 90%
Power Voltage	Input Voltage: AC 100-240 V Output Voltage: 52V 5.76A
MTBF	100,000 hour
Rackmount	Support
Industry Standards	EN55032, EN61000-4-2 (ESD), EN61000-4-4 (EFT), IEN61000-4-5 (Surge), IEC 60068-2-27, IEC 60068-2-32, IEC 60068-2-6