

# CP-ANW-GPM8F2-N12

## 8 Port Gigabit + 2 Port Gigabit SFP Layer 2 Managed PoE Switch

- Supports IEEE 802.3i IEEE 802.3u IEEE802.3ab IEEE802.3z IEEE802.3x IEEE802.3at IEEE802.3af IEEE802.3az.
- 8 x Gigabit PoE+ Ports and 2 x Gigabit SFP.
- Supports MAC address auto learning and auto aging.
- Store and forward mode operates.
- Supports PoE power up to 30W for each PoE port, all power up to 120W.
- LED indicators for monitoring power, link/activity.
- Support QoS, port mirroring, link aggregation protocol.
- 19 inches full metal iron shell and internal power adapter design, suitable for rack installation.



### System Overview

As most of the CP PLUS products have been integrated with the Power of Ethernet technology which makes troubleshooting easier in case any errors occur. This can be done with the help of a PoE Switch makes increases reliability rapidly.

### Functions

#### Higher Bandwidth

2 Gigabit SFP (Combo) Uplink Port for higher bandwidth connections. 250M meters distance power supply with a power budget of 120 watts .



## CP-ANW-GPM8F2-N12

8 Port Gigabit + 2 Port Gigabit SFP Layer 2 Managed PoE Switch

### Functions

#### Better Connectivity

This PoE Switch has designed for outstanding power with flexible placement for better and advanced connectivity between network devices.

#### Switching Performance

This PoE Switch offers the forwarding capacity to simultaneously process traffic on all ports at line rate without any packet loss.

#### Easy to Use

This PoE Switch is quite easy to install and use. It requires no configuration and installation. With outstanding performance and quality, this AI PoE Switch is a great selection for expanding your home or workplace network.

### About CP PLUS

The brand that is on its way to lead the world when it comes to the security and surveillance industry, CP PLUS, keeps bombarding the market with the most reliable range of products that have been designed carefully and methodically to automate the whole surveillance and security process, no matter how big your premises are.

It was the initiative to help the public in the area where they are the most vulnerable and to empower the sense of safety in our hearts that had conceptualized CP PLUS. And embarking on its mission to make the world a safer and more secure place has taken the brand's journey to unprecedented levels even when compared to international competitors.

# CP-ANW-GPM8F2-N12

## 8 Port Gigabit + 2 Port Gigabit SFP Layer 2 Managed PoE Switch



Feature	Specification
Network Port	8 x 10/100/1000Mbps ports 2 x 1000Mbps SFP ports 1 x Console port
Network Standard	IEEE 802.3i, IEEE 802.3u, IEEE802.3ab, IEEE802.3x, IEEE802.3az, IEEE802.3af, IEEE802.3at
Network Media (Cable)	10Base-T: UTP category 3, 4, 5 cable (maximum 100m) 100Base-Tx: UTP category 5, 5e cable (maximum 100m) 1000Base-T: UTP category 5e, 6 cable (maximum 100m) 1000Base-X: MMF, SMF
Transfer Method	Store-and-Forward
MAC Address Table	8K
Switching Capacity	20Gbps
Packet Forwarding Rate	41.67Mpps
Packet Buffer	4.1Mbit
Jumbo Frame	12K Bytes
PoE Ports (RJ45)	8 x PoE ports compliant with 802.3at/af
Power Pin Assignment	1/2(+),3/6(-)
Indicator	Power, System (Per Device); Link/Activity (Per Port)
Power Budget	120W@100~260VAC,50/60HZ
Power Input	100~240VAC,50/60HZ, 120W Power Consumption
Power Consumption	Maximum (PoE on): 120W
Operating Temperature	0°C ~45°C

Feature	Specification
Working Humidity	10%~90% (Non-condensing)
Storage Temperature	-40°C ~70°C
Storage Humidity	5%~90% (Non-condensing)
Dimensions	230mm(W) x 150mm(D) x 44.5mm(H)

### The Application of Topology

