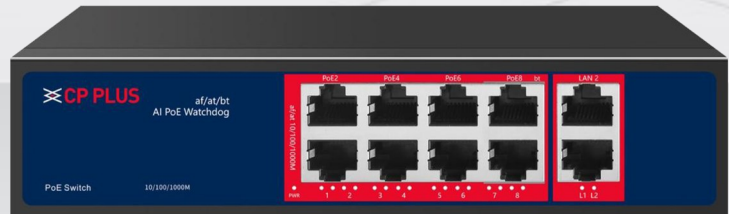**CP PLUS**

CP-ANW-GPU8G2-N12

8x Gigabit PoE with 2x Gigabit Uplink, Unmanaged

- Networking standard: IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, IEEE 802.3x Flow Control, IEEE 802.3af/at/bt Power over Ethernet
- Support 6KV Lightning and 8KV ESD Protection
- Support: 8 ports PoE + 2 ports Uplink
- PoE Power Budget : 120W
- Support: bt 60W High Power
- Support: AI Watchdog Function

System Overview

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

Functions

Supports Full/Half Duplex Mode

The duplex mode makes this Ethernet Switch capable of sending and receiving information at the same time, enabling bi-directional network data transmissions to save time and money.

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CP PLUS

CP-ANW-GPU8G2-N12
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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 switch supports plug-and-play installation for quick device connectivity. An intuitive web-based interface enables easy configuration, monitoring, and port management. Clear LED indicators provide instant status of power, PoE, and network activity, ensuring smooth and reliable operation.

6KV Surge Protection

6KV is an internal electrical wiring standard which means that when large currents enter the device, the clamping voltage increases as well, so there will be a large amount of destructive energy getting passed through the 6KV protection. The 6KV surge protection is a feature in this PoE Switch that was designed to protect all the connected electrical devices from voltage spikes.

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.

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Feature	Specification
Network Standard	IEEE 802.3i 10BASE-T/IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, IEEE 802.3x Flow Control, IEEE 802.3af/at/bt Power over Ethernet
Network Ports	PoE (1~6):10/100/1000Mbps PoE ports (RJ45), PoE (7~8):10/100/1000Mbps PoE ports (RJ45),Support bt 60W High Power, LAN(1~2):10/100/1000Mbps uplink ports (RJ45)
Bandwidth	20 Gbps
MAC Address List	8K
Transmission Distance	130m
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
Network Latency	(10 to 1000Mbps): ≥16µs (use the 64byte package size)
The Frame Filter & Transmission Rate	14800pps the most for 10M port, 148800pps the most for 100M port, 1488000pps the most for 1000M port
Lightning Protection	6KV, Per: IEC61000-4-5
ESD Protection	8KV, Per: IEC61000-4-2
AI Watchdog	Port 1~8
Power Input	AC 90~240V Total≤120W
Power Output	PoE1~6 Port:1/2(+52V), 3/6(GND)≤30W PoE7~8 Port:1245(+53V), 3678(GND) Compatible1/2 (+52V), 3/6(GND)≤60W
Operating Temperature	-30°C ~60°C
Storage Temperature	-40°C ~70°C
Storage Humidity	5%~90% (Non-condensing)
Operating Humidity	10%~90% Non-condensing
Dimensions	187mm x 139mm x 43mm
Weight	1Kg

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