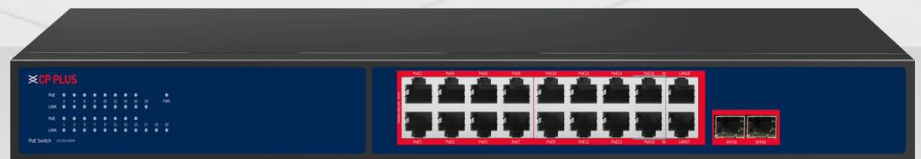≫ **CP PLUS**

CP-ANW-GPU16G2F2-N24

16 Port PoE + 2 Gigabit Port + 2 SFP Port AI PoE Switch

- 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
- PoE Power Budget: 240W
- Support bt 60W High Power
- AI Watchdog Function

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

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**

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16 Port PoE + 2 Gigabit Port + 2 SFP Port AI PoE Switch

Functions

Better Connectivity

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

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.

Switching Performance

This PoE Switch offers the forwarding capacity to simultaneously process traffic on all ports at line rate without any packet loss.
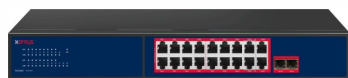
6KV Surge Protection

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 de-

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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CP-ANW-GPU16G2F2-N24

16 Port PoE + 2 Gigabit Port + 2 SFP Port AI PoE Switch

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 (1~14):10/100/1000Mbps PoE ports (RJ45) PoE (15~16):10/100/1000Mbps PoE ports,Support bt 60W High Power LAN(17~18):10/100/1000Mbps uplink ports (RJ45) SFP(19~20):10/100/1000Mbps SFP ports
Bandwidth	40 Gbps
MAC Address List	8K
Transmission Distance	130m
Transmission Rate	2000Mbps Full Duplex; 10 or 100 or 1000 Mbps Half Duplex
AI Watchdog	Port 1~16
The Frame Filter & Transmis-	14800pps the most for 10M port, 148800pps the most for 100M port;1488000pps the most
Network Latency	(10 to 1000Mbps): ≤16μs (use the 64byte package size)
ESD Protection	8KV, Per: IEC61000-4-2
Lightning Protection	6KV, Per: IEC61000-4-5
Operating Temperature	-30°C~60°C
Storage Temperature	-40°C~70°C

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*Product casing and specifications are subject to change without prior notice

Feature	Specification
Storage Humidity	5%~90% Non-condensing
Operating Humidity	10%~90% Non-condensing
Power Input	AC 90~240V Total≤240W
Power Output	PoE1~14 Port:1/2(+52V),3/6(GND)≤30W PoE15~16 Port:1245(+53V),3678(GND) Compatible1/2(+52V),3/6(GND)≤60W
Package Content	AC Power Cable, User Manual
Dimensions	430mm(L) x 180mm(W) x 45mm(H)
Weight	2.65KG