

CP-ANW-GS16

16 Port 10/100/1000Mbps Ethernet Switch

- Support IEEE802.3, IEEE802.3u, IEEE802.3ab Ethernet standard
- Support full/half duplex mode, support IEEE802.3X standard flow control
- Support IEEE 802.3x full duplex flow control and back pressure half duplex flow control
- Support IEEE 802.1x channel control protocol
- Provides 16 adaptive RJ45 port, supporting 10/100/1000Mbps connection rate
- Provide up to 32Gbps bandwidth and Non-blocking line speed forward
- Provide LED indicators realize simple work statement reminder and trouble clearing
- Support port input/output bandwidth control
- Support up to 4KV port of lightning protection



System Overview

This CP PLUS Ethernet Switch has been crafted to provide you with better and dependable connectivity in your surveillance as well as local area network system. With better connectivity and the reliable flow control that this Ethernet Switch provides, you can now enjoy a greater and more flexible bandwidth with a Non-blocking line speed forward.

Functions

Better Connectivity

This Ethernet Switch has been developed to provide an outstanding and uninterrupted data transmission with flexible placement for improved and advanced connectivity between your surveillance & network devices.



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Functions

Reliable Switching Performance

This Ethernet Switch by CP PLUS offers the forwarding capacity to simultaneously process traffic on all ports at a stable line rate without any packet loss.

RJ45 Connector

The Registered Jack 45 is the ubiquitous ethernet style data port that is found on switches, routers, and network cards. The RJ45 style connectors and ports are so commonly used that they have become the primary type of port to be used for ethernet networking. It looks similar to a telephone jack, but is slightly wider.

LED Indicator

LED lights have been installed in this Ethernet Switch to work as indicators for you to realize simple work statement reminders and clear the troubles.

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.

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 Ports	16 x 10/100/1000Mbps, RJ45 port
Transmission Rate	10 or 100Mbps half duplex 100/1000Mbps full duplex Network port: 100BASE-Tor 1000BASE-TX Ethernet RJ-45port
MAC Address List	8K
Performance	Frames filter and transfer rate: 10Mbps maximum 14,880pps 100Mbps maximum 148,809pps 1000Mbps maximum 148,8009pps
Network protocol and standard	IEEE802.3 Ethernet standard IEEE802.3u Fast Ethernet standard IEEE802.3ab Gigabit Ethernet standards IEEE802.3x Full-duplex Ethernet data link layers
Power Source	Input power: 100-240V,50/60Hz , Output power: 12VDC, 1A
LEDs Indicator	Power, Each port: LINK/ACT
Operating Temperature	0°~40°C(32°~104°F)
Storage Temperature	-40°C~70°C(-104°~158°F)
Storage Humidity	5%~90%(Non-condensing)
Humidity	10%~90%(Non-condensing)
Dimensions	280mm (L) x 180mm (W) x 44mm(H)
Weight	1.35kg