

## Product Overview



PM3030GSN V1 PoE Switch is 24-port 10/100/1000Mbps PoE +2G Combo+2GE. The PoE ports can automatically detect and supply power to IEEE802.3af/at compliant Powered Devices (PD). The electrical power and data transmission on the same cable can expand your network to the places where no power lines or outlets, where you can install devices such as APs, IP cameras, or IP phones etc.

The PoE Switch provides a simple, cost-effective and non-blocking wire-speed performance with 19-inch metal shape for rack deployment in office or department network application. The PoE Switch has VLAN and CCTV function that improves the network environment and reduces network maintenance costs.

## Product Features

- Complies with IEEE802.3af/at Standard;
- Supports PoE Power up to 32W for each PoE port;
- Auto detect power device;
- Support port power supply prioritization, guarantee the continuous power supply of key nodes;
- Remote power and Data feeding up to 100m;
- Support VLAN and CCTV function;
- Flow Control for Full Duplex operation and back pressure for Half Duplex Operation;
- Support PD Alive function (the switch port is disconnected will automatically connected) ;

## Product Specifications

<b>Model</b>	PM3030GSN V1	
<b>Port</b>	24x10/100/1000Mbps RJ45 Port 2x10/100/1000Mbps Combo port 2x 10/100/1000Mbps RJ45 Port	
<b>PoE Standard</b>	IEEE802.3af/at	
<b>PoE Port</b>	Port 1~24	
<b>PSE Power on RJ-45</b>	Mode A 1/2(+),3/6(-)	
<b>PoE Power Output</b>	Per port 55V DC Max32W	
<b>PoE Power Budget</b>	250W/370W	240W Fanless (Optional)
<b>Power supply</b>	280W/390W	260W Fanless (Optional)
<b>Key function</b>	CCTV&VLAN	
<b>Forwarding Mode</b>	Storage-and-Forward	
<b>Switching Capacity</b>	56Gbps	
<b>MAC address table</b>	8K, Auto-learning, Auto-aging	
<b>Jumbo frames</b>	9216Byte	
<b>Forwarding Rate</b>	41.7Mpps	
<b>Input Power Supply</b>	AC 100-240V 50/60Hz	
<b>Operation Temperature</b>	0°C~40°C	
<b>Storage Temperature</b>	-40°C~70°C	
<b>Operation Humidity</b>	10%~90% RH non-condensing	
<b>Storage Humidity</b>	5%~90% RH non-condensing	
<b>Fan</b>	2	Fanless(Optional)
<b>Dimensions(L*W*H)</b>	440*207*44mm	
<b>Weight</b>	<5Kg	
<b>LED Indicator</b>	PWR, LNK/ACT, PoE	
<b>Network Media</b>	10BASE-T: UTP category 3, 5 cable (≤100m) 100BASE-TX: UTP category 5,5e cable (≤100m) 1000BASE-T: UTP category 5e,6 cable(≤100m) 1000BASE-X: MMF, SMF	
<b>Surge Protection</b>	difference module ±4KV, Common mode ±6KV,	
<b>MTBF</b>	>50000 hours	
<b>Electrostatic standard</b>	Contact 6KV,air8KV	

## Ordering information

Model	product information
PM3030GSN V1	24-Port Gigabit+2G Combo+2GE PoE Switch