

## Product Overview



PM108FS V1 Product have 8\*10/100Mbps RJ45 ports, Using store and forward technology, combined with dynamic memory allocation, to ensure the effective allocation of bandwidth to each port. This product is easy to use and maintain which can meet a lot of networking environment, such as Business building, Community, Hotel, Office etc.

## Product Features

- Support IEEE802.3, IEEE802.3u , IEEE802.3x, IEEE802.3az Standard;
- Flow Control for Full Duplex operation and back pressure for Half Duplex Operation;
- Operation Temperature: 0°C ~ 40 °C:
- Line-speed forwarding, intelligent identification:
- Perfect security mechanism;
- Support DC power input, Exquisite iron case design:
- Panel lights to monitor working state and help fault analysis:

## Product Specifications

<b>Model</b>	PM108FS V1
<b>Standard</b>	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE802.3az
<b>Ports</b>	8 x10/100Mbps RJ45 Port
<b>Forwarding Mode</b>	Storage-and-Forward
<b>Switching Capacity</b>	1.6Gbps
<b>MAC address table</b>	1K
<b>Jumbo frames</b>	1536Bytes
<b>Packet buffer</b>	448K bit
<b>Forwarding Rate</b>	1.19Mpps
<b>Input Voltage</b>	DC 5V/0.5A
<b>Power supply</b>	2.5W
<b>Maximum power</b>	(Full load) : 2W Max
<b>Operation Temperature</b>	0℃~40℃
<b>Storage Temperature</b>	-40℃~70℃
<b>Operation Humidity</b>	10%~90% RH non-condensing
<b>Storage Humidity</b>	5%~90% RH non-condensing
<b>Dimensions(L*W*H)</b>	140*76.7*28mm
<b>Fan</b>	Fanless
<b>Weight</b>	<1Kg
<b>Green energy saving</b>	IEEE 802.3az
<b>LED Indicator</b>	PWR, LNK/ACT
<b>Network Media(Cable)</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)
<b>Surge Protection</b>	Difference module ±1KV Common mode ±2KV
<b>MTBF</b>	>50000 hours
<b>Electrostatic standard</b>	Contact 6KV, air 8KV

## Ordering information

Model	product information
PM108FS V1	8*10/100Mbps Unmanaged Switch