

# 5 Port Min Gigabit POE Switch

Model No: SX-G0410G-J

## Product Describe

The PoE switch provides power and data from a single point, using Power over Ethernet (PoE) over a single Cat-5 cable. It can be used for any 10/100/1000Mbps link and supply industry-standard IEEE 802.3af/at power. Advanced auto-sensing algorithm gives power to 802.3af/at end devices, In addition, the PoE switch automatically determines PoE requirements, speed, duplex, and cable type using Auto Uplink. Easy to operate and reliable.

The PoE switch is ideal for powering PoE devices such as IP cameras, WLAN access point, IP phones, office access control systems, and other PD devices and offers a line of high quality products that provide a total solution for Ethernet application in different environments.

### 4 Ports Mini Gigabit POE Switch(4+1)



- ◆ 4\*100/1000Mbps POE port, 1\*100/1000Mbps UP-Link port
- ◆ 100m Transmission Distance
- ◆ Whole Power:65W
- ◆ All port supported by MDI/MDIX auto flip and self negotiation
- ◆ Supply 4pcs 100/1000Mbps adaptive high speed forwarding data packet non-lost port.
- ◆ Add high level lightning protection device
- ◆ Each port max. power supply reached 30W.
- ◆ Low heat design, safe and reliable, high stability

Application: ◇ Wireless Access Point ◇ IP Camera

◇ IP Phone ◇ Computer Networks

## Technical Specification

Product Name	4 Port Min Gigabit POE Switch
Product Model	SX-G0410G-J
Data Pin	1/2+,3/6-
Power Supply Type	Build in, 1/2+,3/6
Max. PoE Power for single port	30W
Connector	4*100/1000Mbps POE port,1*100/1000Mbps uplink port
Network Medium	Cat5 (UTP) or more
<b>Technology</b>	
Network Standards	IEEE 802.3i 10BASE-T IEEE 802.3u 100BASE-TX IEEE 802.3x Flow Control IEEE 802.3af Power over Ethernet
PoE power	30W per port(IEEE802.3af/at). Wiring: Data & power provided over pairs 1/2 and 3/6
Processing types	Store-and-forward Half-duplex back pressure and IEEE 802.3x full-duplex flow control

Address database Table Size	1K MAC address entry
Backboard Bandwidth	10G
Network Latency	Less than 20us for 64 byte frames in store-and-forward mode for 100Mbps to 100Mbps transmission
<b>Power</b>	
Input	AC 110-240 V, 50/60 Hz
PoE power consumption	30W per port(IEEE802.3af/at)
Overload current protection	Present
<b>Mechanical</b>	
Casing	Metal
Installation	Desktop
<b>Interface</b>	
LED Indicators	System: Power Per port: Link, PoE active
<b>Environment specification</b>	
Operating temperature	-10-55℃
Storage temperature	-40-70℃
Operating humidity	90% maximum relative humidity, non-condensing
Storage humidity	95% maximum relative humidity, non-condensing
<b>Regulatory Approval</b>	
ISO	Manufactured in ISO9001 facility
Safety	CE/CCC
Warranty	2 years
Dimensions	200*115*45mm(L*W*H)
Weight	0.5Kg

### Package List

Package List	<b>5 Ports Mini Gigabit POE Switch*1</b>
	User Guide*1
	Warranty Card*1
	Power cable*1

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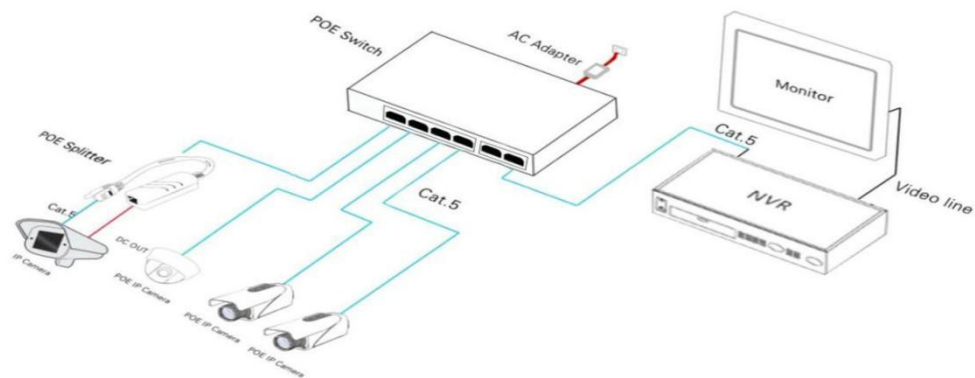
## Product Details

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## Application Diagram

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### Extra Features:

- ◆ Manual reset changed to automatic reset, No power cuts are needed to change network speeds.
  - ◆ Low-voltage detection, step by step to rise, give buffer, prevent burning equipment.
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