

## SC-S6081A

### 8 Port PoE Switch



## Overview

9 port 100Mbps with 8 POE port switch, auto detection and identification IEEE802.3af/at standard PD device, then carry power to it. Therefore do not worry it will destroy the private standard POE or Non-POE equipment. 9 port 100Mbps with 8 POE port switch is the best choice for mini type commercial network because it economically use POE deployment wireless AP and IP camera. It can resolve the problem of maintenance tedious, wireless coverage, Terminal device powered, surveillance project. Maximum save the cost.

## Key Features

- Support power over Ethernet cable device for example wireless AP and IP camera
- Support IEEE802.3af/at Standard .
- Data and power transmission distance 100m, it can be flexible installation for wireless AP and surveillance project.
- Support upward port auto MDI/MDIX.
- Adopted storage forward switch system.
- Intelligentizing power and minimum consumption , guarantee PD requirement.
- With power supply circuit protection function and protection back-end device safety
- Automatically provide the adaptive device
- Adopted single fan radiating increase the device performance
- PSE modular design
- Support loop circuit detection
- Support saving power function when port unconnection

## Specification

Network Port	·8 10/100MbpsPoERJ45port ( port 1 ~
	· 1 10/100Mbps Non-POE RJ45port ( port 9 )
Transfer Rate	·100Mbpsfull Duplex , 10
	·Network interface : 10BASE-T or
Performance	·bandwidth : 1.8Gbps(no block )
	·network delay ( 100to100Mbps ) : maximum 20μs ( using 64 byte
	·MAC address capacity : 1K
	· Frames filter and transmission rate :
	10Mport maximum 14,800pps
	100Mport maximum 148,800pps
Network protocol and standard	·IEEE802.3i10BASE-T
	·IEEE802.3u100BASE-TX
	·IEEE802.3xFlowControl
	·IEEE802.3af/at Power over Ethernet
POE pin	1/2(+) , 3/6(-)
LEDs indicator	·Power
	· LINK/ACT 、 POE
Power	·Total power 96W ( port1~port8), single port max 15.4W
	·Input power :96W ;48V@2A DC output
	( Each country use customized power
Dimensions	·Size ( L*W*H ) : 184mm x 94mm x
	·Weight : 0.9kg
Environment	·Operating Temperature : 0°~40°C
	· Storage Temperature : -20°C~90°C
	·Working Humidity :
	·Storage Temperature :
EMC	·CE Class B
	·FCCPart15 , ClassB
	·VCCI Class B
	·C-Tick
Certifications	·CE/ROHS/FCC
Warranty	·1 year