

## **SC-S204** 4 PoE Port Switch



## **Overview:**

SC-S204, 4+1 Port 100Mbps internal power adapter POE Switch,reduces equipment and installation costs by delivering data and power over existing Ethernet cables. This unmanaged switch offers four 100Mbps POE ports which supply 15.4 watts of power single port for devices such as high power wireless access points, and VoIP telephony systems. This rack mountable switch features an internal power supply. Auto sensing technology delivers 15.4 watts to 802.3af POE devices. It reduces energy consumption by up to 75% when the switch is not in use. Boost office efficiency and reduce network congestion with a total switching capacity of 1 GBPS. LED indicators display device status for efficient troubleshooting. This switch comes in a sturdy metal case.

## **Features:**

- IEEE 802.3af Power over Ethernet POE compliant
- Supports 10/100Mbps fast Ethernet
- 4 x 100M bit Auto-MDIX POE ports
- 60W Internal power supply
- Provides up to 15.4 watts for POE
- Automatically detects the POE class level of a Powered Device
- 1Gbps bandwidth
- Forwarding rate: 100 Mbps / 148,800PPS; 10 Mbps / 14,880PPS
- Status LEDs: System Power, POE, 100 Mbps, and Link / Activity
- Full wire-speed non-blocking reception and transmission
- Store-and-forward switching method
- Back pressure Flow Control for Half-Duplex mode
- IEEE 802.3x Flow Control for Full-Duplex mode
- Power saving technology powers down unused ports and when a connected device is in standby mode
- Plug and Play
- Sturdy rack mountable metal case
- Easy installation and use , no need to convert by software and network protocol



## Specification

Model	SC-S204
Network Port	4 10/100Mbps PoE RJ45 port (Port 1~ port4) 2 10/100Mbps RJ45 port uplink(Port5~port 6)
Transfer Rate	100Mbps full Duplex, 10 or 100Mbps Half Duplex
Network protocol and standard	EEE 802.3i、IEEE 802.3u、IEEE 802.3x、IEEE 802.3af, IEEE 802.3at
Performance	Bandwidth: 1.2Gbps (no block)) Network delay (100 to 100M bps): maximum 20 μs (using 64 byte packet) Frame filtering and transmission rate: 10M port maximum 14,800pps 100M port maximum 148,800pps
LED indicator	Power LINK/ACT
POE pin	1/2, 3/6;
Power	Max power for single port30W. External power adapter: 60W;
Dimensions	Size (LxWxH):125mm x 75mm x 27mm Weight:0.75kg
Environment	Operating Temperature: 0°~40°C Operating Humidity: 10%~ 90%, Non-condensing
EMC	CE Class B FCC Part 15, Class B VCCI Class B C-Tick
Safety	CE/ROHS/FCC/CCC