

## SC-E3024S

### 24 Port PoE Switch



### Overview

The 24 -Port managed POE Switch, with 24 100Mbit RJ45 ports, 2 Gigabit SFP port and 2 Gigabit Uplink, model SC-E3024S, reduces equipment and installation costs by delivering data and power over existing Ethernet cables (CAT5 cable) to Power over Ethernet (POE) enabled devices, such as Access Points and IP Cameras. Boost office efficiency and reduce network congestion with a total switching capacity of 8.8Gbps. LED indicators display device status for easy power management and trouble shooting. A convenient on/off button is located on the back of the switch.

### Key features

- 24-Port 10/100Mbps + 2 Gigabit SFP + 2 Gigabit Uplink Web smarted Non- POE Switch
- 24 -Port supply power to POE Powered Device
- The total power up to 300w
- Each switch port support auto-negotiation-10/20, 100/200Mbps (Fast Ethernet) , 1000/2000Mbps (Gigabit Ethernet).
- Support MAC address auto-learning and auto-aging
- Prevents packet loss with back pressure (Half-duplex) and IEEE 802.3x PAUSE frame flow control (Full-duplex)
- High performance Store and Forward architecture, broadcast storm control, runt / CRC filtering eliminates erroneous packets to optimize the network bandwidth
- Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput
- 8.8 Gbps Switching Capacity
- On/Off power switch

Web-based IP address 192.168.2.1

## Specifications:

<b>Product name</b>	<b>24-ports managed Non POE switch</b>
<b>Order No.</b>	<b>SC-E3024S</b>
<b>Network protocols and standards</b>	<ul style="list-style-type: none"> <li>- IEEE 802.3 10BASE-T</li> <li>- IEEE 802.3u 100BASE-TX</li> <li>- IEEE 802.3ab 1000BASE-T</li> <li>- IEEE 802.3z 1000BASE-X</li> <li>- IEEE 802.3x Flow Control</li> </ul>
<b>Power Specifications</b>	<ul style="list-style-type: none"> <li>- Power consumption: maximum 300W</li> <li>- Input Voltage: 100 - 240 VAC, 50 -60 Hz</li> <li>-Output Voltage:24V,12.5A</li> </ul>
<b>Network interface</b>	<ul style="list-style-type: none"> <li>- 24 10/100M ports (MDI / MDIX adaptive); ports with POE features (24)</li> <li>- 2 10/100/1000M Gigabit copper RJ45 ports (MDI / MDIX adaptive)</li> <li>- 2 SFP GBIC fiber module slots</li> </ul>
<b>Physical Specifications</b>	<ul style="list-style-type: none"> <li>- Dimensions: 440 x 290x 44 mm</li> <li>- Weight: 5kg</li> </ul>
<b>Electromagnetic radiation</b>	<ul style="list-style-type: none"> <li>- CE mark, commercial</li> <li>- FCC Part 15 Class A</li> <li>- VCCI Class A</li> <li>- C-Tick</li> </ul>
<b>Environmental norms</b>	<ul style="list-style-type: none"> <li>- Operating Temperature: 0 ° - 50 ° C (32 ° - 104 ° F)</li> <li>- Storage Temperature: -20 ° - 70 ° C (-4 ° - 158 ° F)</li> <li>- Operating Humidity: Maximum relative humidity 90% without condensation</li> <li>- Storage humidity: 95% maximum relative humidity, non-condensing</li> <li>- Working height: up to 10,000 feet (3,000 meters)</li> <li>- storage altitude: the largest 10,000 feet (3,000 meters)</li> </ul>
<b>LEDs</b>	<ul style="list-style-type: none"> <li>- Each device: power light</li> <li>- Per port (10/100 and Gigabit): connection speed indicator</li> </ul>
<b>Radiation / electromagnetic immunity,</b>	<ul style="list-style-type: none"> <li>- EN 55024</li> </ul>
<b>Certification</b>	<ul style="list-style-type: none"> <li>- CE, FCC, RoHs</li> </ul>