

# SPS-16G2S

Scoop 16 Port Gigabit AI PoE Switch with 2 SFP Uplink

## Product Overview

Scoop 16 Port Gigabit AI PoE Switch with 2 SFP Uplink



## Specifications

### Overview:

Scoop's SPS-16G2S is an unmanaged 16 port Gigabit Ethernet PoE switch with 2x SFP Uplink ports. Each of these PoE ports are 802.3af/at compliant which enables them to auto-detect and identify whether the connected device is compatible and requires power. The total PoE budget is 150W and up to a maximum of 30W per port.

### The SPS-16G2S supports 4 working modes:

- AI Extend: PoE transmission distance of ports 1-8 can be increased to up to 250 meters at 10Mbps.
- AI VLAN: Enables Port Isolation on Ports 1-16.
- AI QOS: Prioritizes network bandwidth based on network usage history and analytics.
- AI PoE: Automatically restarts a PoE powered device if no data passes through the port for a set time.

### Specifications:

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| Specifications         |                                      |
|------------------------|--------------------------------------|
| Product Code           | SPS-16G2S                            |
| Ethernet Ports         | 16x 10/100/1000                      |
| Hardware Button        | AI VLAN, AI Extender, AI PoE, AI QOS |
| Interfaces             | 18                                   |
| Max. Power Consumption | 12W                                  |
| Mounting               | Desktop or Rack-Mount                |

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### Product Specification Sheet

|                                |                              |
|--------------------------------|------------------------------|
| <b>Operating System</b>        | SPS OS                       |
| <b>Operating Temperature</b>   | 0 degreesC to 40 degreesC    |
| <b>PoE Input</b>               | None                         |
| <b>PoE Output</b>              | 802.3af/at PoE on Ports 1~16 |
| <b>Power Input</b>             | 1x IEC Power Cord (Included) |
| <b>Serial Interface</b>        | None                         |
| <b>SFP Ports</b>               | 2x 1.25Gbps                  |
| <b>Supported Voltage Range</b> | 100V-240V                    |
| <b>Dimensions</b>              | 440mm x 180mm x 44mm         |

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page:** <https://www.comx-computers.co.za/SPS-16G2S-Scoop-16-Port-Gigabit-AI-PoE-Switch-with-Buy-p-242787.php>

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