

# Specification

# AUMOX

## Model: SG105P/SG105POE

### Hardware Features

Standards	IEEE 802.3、IEEE 802.3u、IEEE 802.3x、IEEE 802.3af、IEEE 802.3at
Interfaces	4 10/100/1000Mbps RJ45 Ports(Data/PoE) 1 10/100/1000Mbps RJ45 Ports(Data) (Auto Negotiation/Auto MDI/MDIX)
Wire-Speed Forwarding	Support
POE Supply	Port 1 to Port 4 support standard IEEE802.3at/af Power( maximum power for each port is 30W) PoE power type is end-span(12+, 36- and 45+, 78- line pair)
Dimensions (L × W × H)	100mm×100mm×26 mm
Input Voltage	AC: 100-240V~50/60Hz DC: 51V /1.25A (Power Adapter Output)
Lightning Protection	6KV
Switching Capacity	10 Gbps
Indicators	Link/Act, PoE Status, Power, PoE Max
Mac Address Table	2K
Power Consumption	In Full onfiguration: <63.7W Power Supply: 57.8W
Throughput	7.44Mpps
One-Key Mode	VLAN Mode:If "vlan mode" is enabled, VLAN isolation is enabled. Port 1-4 will be isolated respectively but can communicate with the Uplink port. Default Mode:If Default mode is enabled, the device works as a general switch and all ports support 10/100/1000Mbps auto-negotiation.

### Software Features

Forwarding Mode	Store-forward and cut-through
MAC Address Learning	Automatic update

### Others

Temperature	Operating Temperature: 0℃~40℃ (32℉~104℉) Storage Temperature: -40℃~70℃ (-40℉~158℉)
Humidity	Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Certification	CE , FCC , RoHS

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## Package Contents

5-Port Gigabit Ethernet Switch  
Power Adapter  
Quick Installation Guide

**Aumox 5-Port Gigabit Ethernet Switch with 4 Port POE**