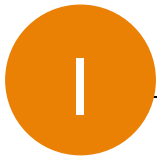# COMTREND

Quick Installation Guide

GS-7608 | 8-Port PoE Gigabit Ethernet Smart-Lite Switch

I Product Information

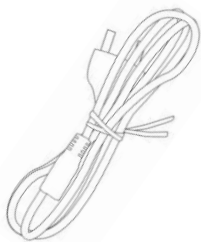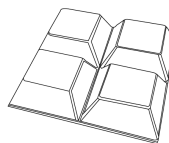### I-1. Package Contents

1

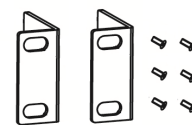**2**

3

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1. GS-7608 PoE Switch

2. QIG

3. Manual CD

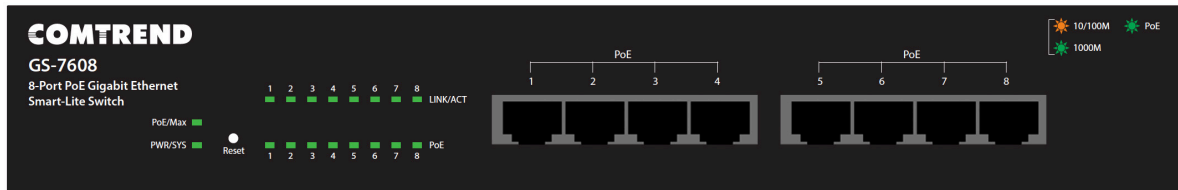**4.** Power Cable

5. 4 x Foot Pads

6. Rack-Mount Kit

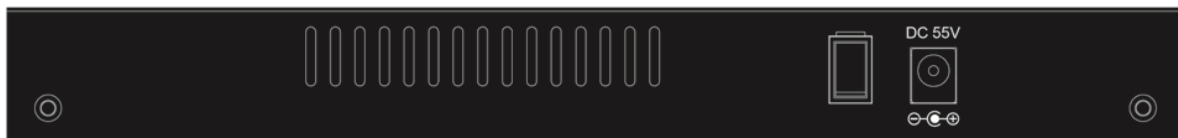# I-2. Hardware Overview

Front Panel

The front panel of the switch consists of:
- 8 x 10/100/1000Mbps RJ-45 Ports
  - Ports 1-8 are PoE Capable
- A Series of LED Indicators

Rear Panel

The rear panel of the switch features the AC power connector

I-3. LED Indicator

Power/SYS:

LED Status	Mode	Description
Green	On	Power on
	Blinking	System boot-up
Off	Off	Power off or fail

Link/ACT:

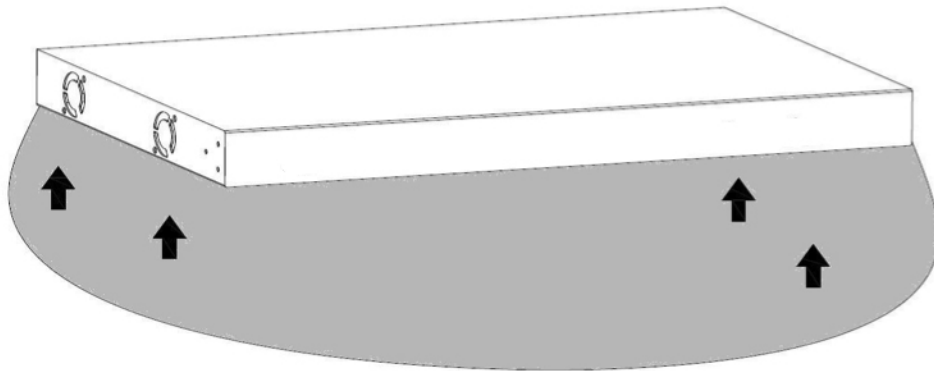| LED Status	Mode	Description
Green	On/Blinking	1000Mbps connected/data transmitting
Amber	On/Blinking	10/100Mbps connected/data transmitting
Off	Off	Disconnected or fail

PoE Max:

LED Status	Mode	Description
Green	On	PoE power output is over 90% of the PoE power
Off	Off	PoE power output is under 90% of the PoE power

PoE:

LED Status	Mode	Description
Green	On	PoE power output is on
Off	Off	PoE power output is off

I-4. Desktop Installation

Install the switch on a desktop by attaching the cushioning rubber feet to the bottom corners of the switch to protect against external vibration. Allow adequate space for ventilation between the device and any objects around.

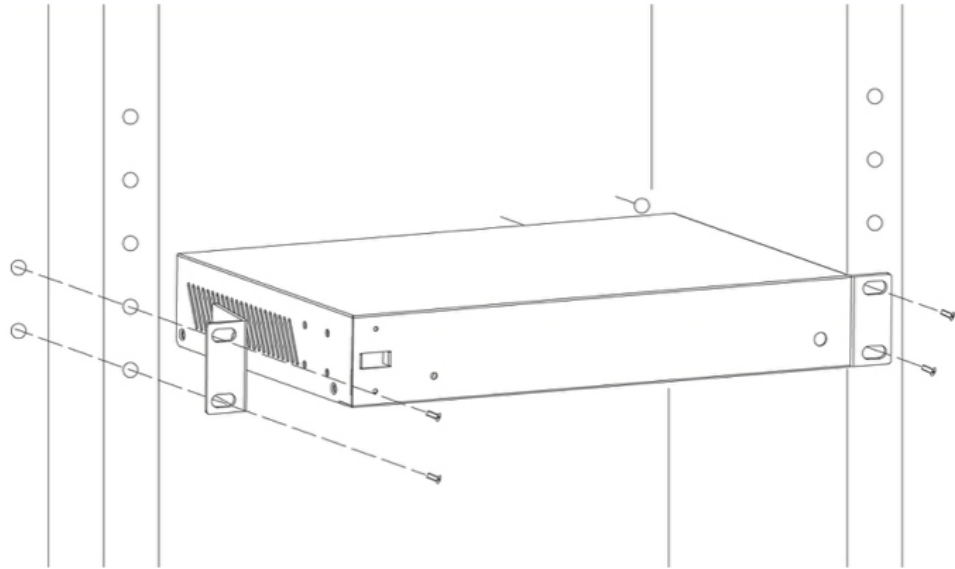## I-5. Rack-mounting Installation

The switch can be mounted in an EIA standard-sized 19-inch rack that can be placed in a wiring closet with other equipment. To install the switch, please follow these steps:

1. Attach the mounting brackets on the switch's side panels (one on each side) and secure them with the screws provided.

Bracket Installation

2. Use the screws provided with the equipment rack to mount the Switch on the rack and tighten it.

Rack Installation

II Quick Setup

II-1. Switch to End Device

1. Connect the switch to local power with the included power cable.

2. Use a standard Cat 5/5e Ethernet cable to connect the switch to end devices as shown below. Switch ports will automatically adjust to the link rate of the device to which it's connected.
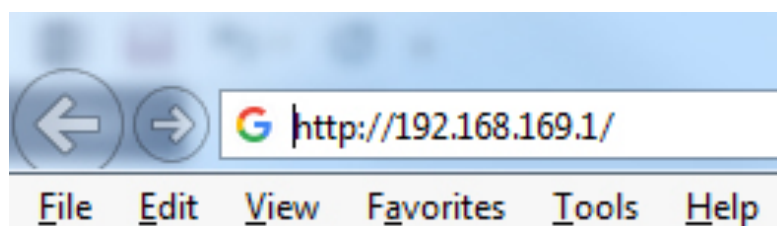
Optionally, any port can be used to uplink to an existing network.

Application Diagram

Gateway   Switch

VoIP   IP   Access
Phone   Camera   Point

II-2. Login

1. Open a web browser and go to the switch's IP address.

2. Enter the access point's default IP address **192.168.169.1** into the URL bar of a web browser.
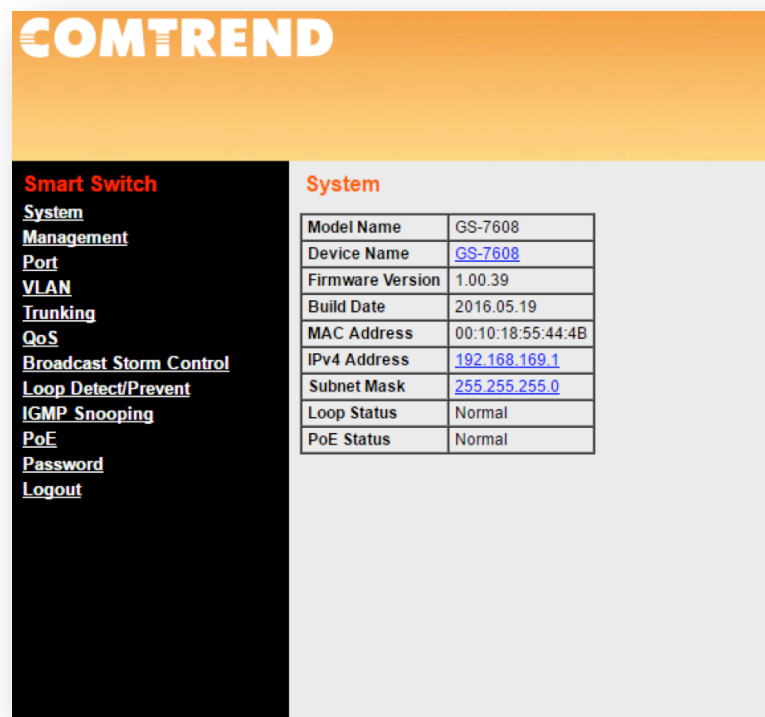
3. You will be prompted for a username and password. Enter the default username "admin" and the default password "admin".

4. You will arrive at the switch configuration window as shown below:

III Your Device is Now Connected!

FOR MORE HELP: For instructions on advanced features, FAQ, etc., please visit our online Product Webpage.

For more information:
YouTube: https://www.youtube.com/user/ComtrendConnection
Facebook: https://facebook.com/Comtrend
Website: http://us.comtrend.com/
Support: Visit our website or call 1-877-COMTREND   (1-877-266-8736)