

COMTREND

Quick Installation Guide

GS-7624 | 24-Port PoE Gigabit Ethernet Smart-Lite Switch

I Product Information

I-1. Package Contents

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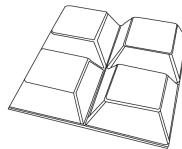
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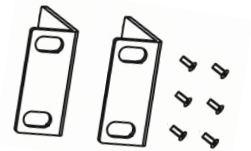
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1. GS-7624 PoE Switch

2. QIG

3. Manual CD

4. Power Cable

5. 4 x Foot Pads

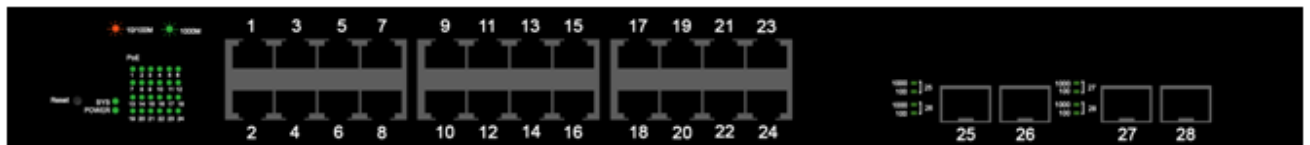
6. Rack-Mount Kit

I-2. Hardware Overview

Front Panel

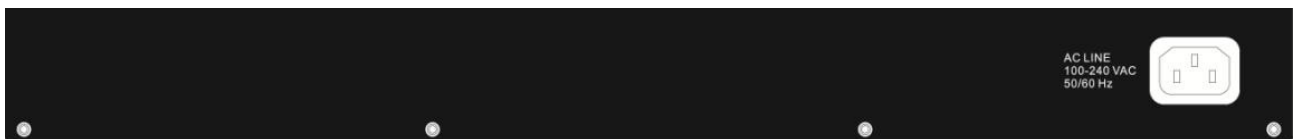
The front panel of the switch consists of:

- 24 x PoE 10/100/1000Mbps RJ-45 Ports
- 4 x SFP Ports
- A Series of LED Indicators



Rear Panel

The rear panel of the switch features the AC power connector



I-3. LED Indicator

Power:

LED Status	Description
Green	Power On
Off	Power Off

System:

LED Status	Description
Green	System Ready
Blinking	System Booting
Off	System Not Ready

PoE:

LED Status	Description
Green	PoE Power Output On
Off	PoE Power Output Off

Copper Port LED (2 LEDs Per Port on RJ-45 Phone Jack):

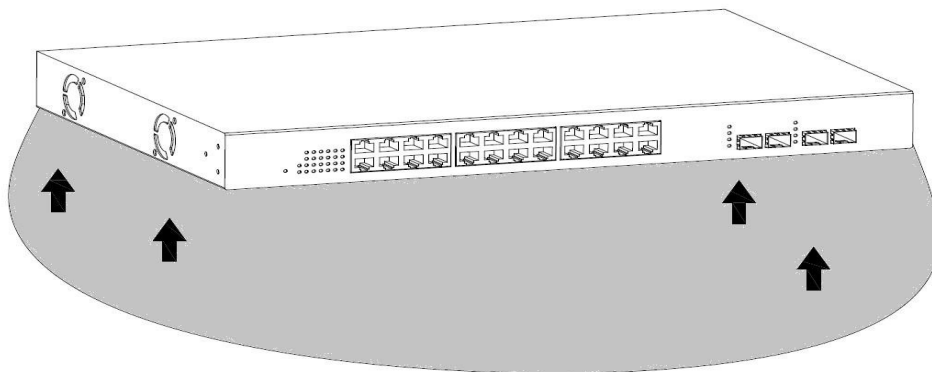
LED Status	Description
Green (Right Side)	1/100/1000 Connected
Yellow (Left Side)	10/100Mbps Connected
Blinking	Sending or Receiving Data
Off	Port Disconnected or Link Fail

SFP:

LED Status	Description
Green	1000Mbps or 10/100Mbps Connected
Blinking	Sending or Receiving Data
Off	Port Disconnected or Link Fail

I-4. Desktop Installation

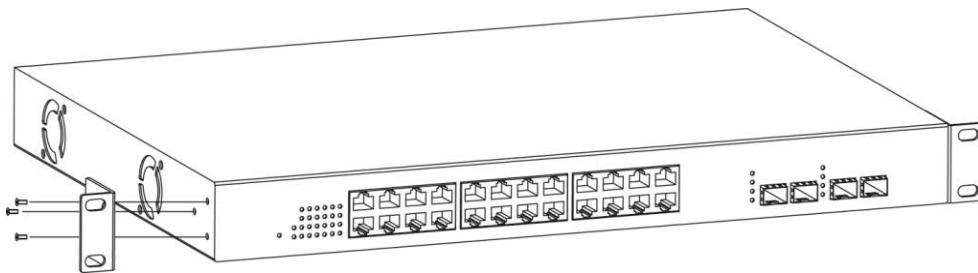
Where standard 19-inch cabinets are not available, install the switch on a desktop and attach the cushioning rubber feet provided on the bottom corners of the switch to protect against external vibration. Allow adequate space for ventilation between the device and any objects around.



I-5. Rack-Mounting Installation

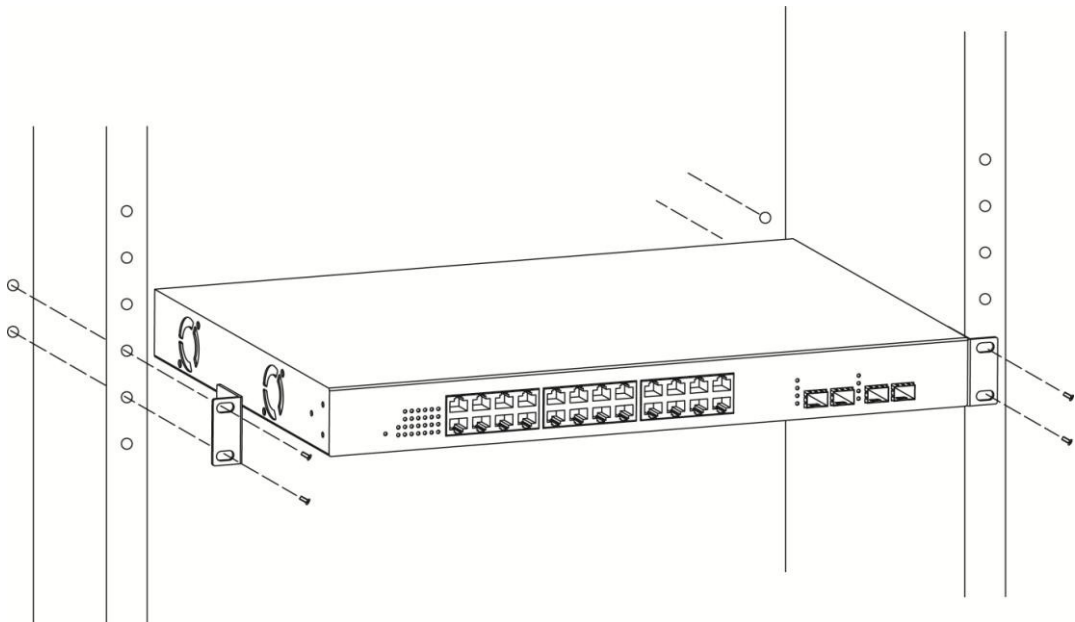
The switch can be mounted in an EIA standard-sized 19-inch rack, which can then be placed in a wiring closet with other equipment. To install the switch, please follow these steps:

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.

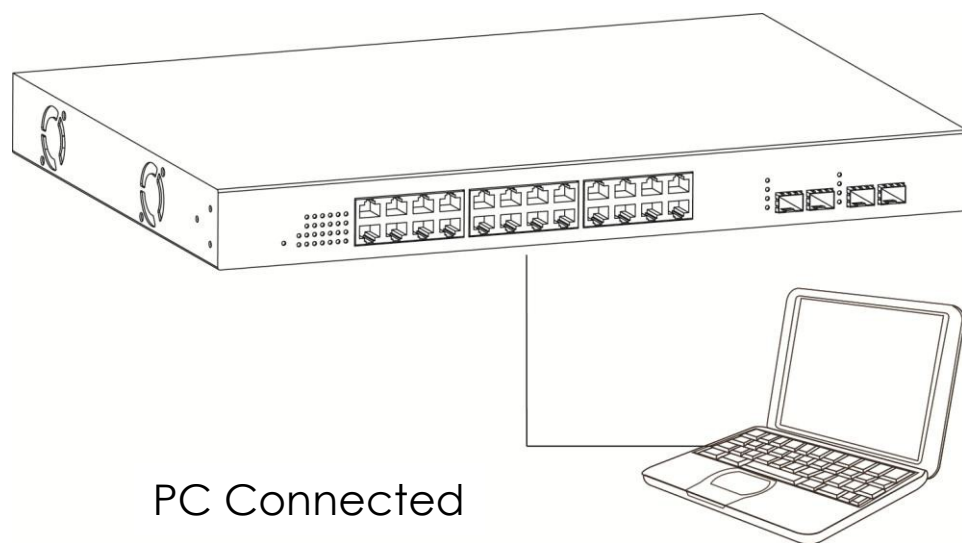


Rack Installation



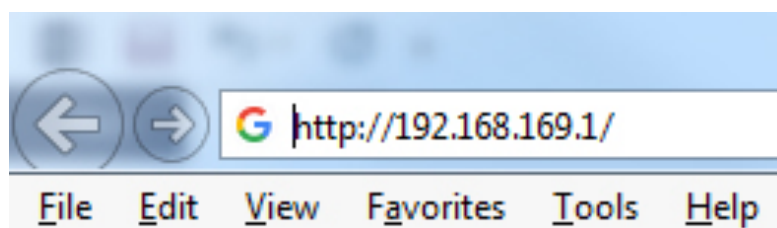
II-1. Switch to End Node

Use a standard Cat 5/5e Ethernet cable (UTP/STP) to connect the switch to end nodes as shown below. Switch ports will automatically adjust to the characteristics (MDI/MDI-X, speed, duplex) of the device to which it's connected.

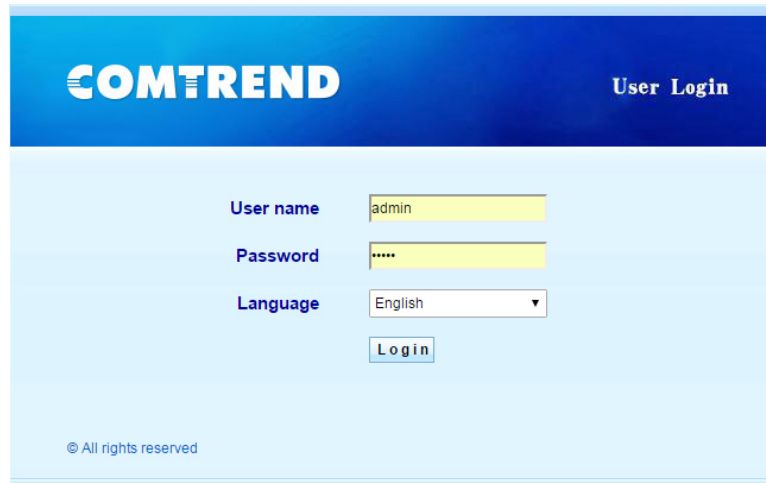


II-2. Login

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:

PortID	Management	Auto Negotiation	Link	Speed	Maximum Speed	Duplex	Flow Control	Description	Operating
1	Enable	Enable	Down	0M	1000M	Full	Close		
2	Enable	Enable	Down	0M	1000M	Full	Close		
3	Enable	Enable	Down	0M	1000M	Full	Close		
4	Enable	Enable	Down	0M	1000M	Full	Close		
5	Enable	Enable	Down	0M	1000M	Full	Close		
6	Enable	Enable	Down	0M	1000M	Full	Close		
7	Enable	Enable	Down	0M	1000M	Full	Close		
8	Enable	Enable	Down	0M	1000M	Full	Close		
9	Enable	Enable	Down	0M	1000M	Full	Close		
10	Enable	Enable	Up	1000M	1000M	Full	Close		
11	Enable	Enable	Down	0M	1000M	Full	Close		
12	Enable	Enable	Down	0M	1000M	Full	Close		
13	Enable	Enable	Down	0M	1000M	Full	Close		
14	Enable	Enable	Down	0M	1000M	Full	Close		



Your Device is Now Connected!

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

For more information:

Facebook: <https://facebook.com/Comtrend>

Website: <http://us.comtrend.com/>

Support: Visit our website or call 1-877-COMTREND (1-877-266-8736)

