## **Switch Extender 4 PoE**

4x GE PoE and 1x GE PD Switch Extender

## Introduction

This Quick Start Guide is designed to guide you through the installation of the **Switch Extender 4 PoE**, model **EXT1105P**, including hardware mounting and configuration.

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## **Switch Extender 4 PoE**

#### 4x GE PoE and 1x GE PD Switch Extender

Model: EXT1105P

- 4 x 1G PoE+ Ports to unleash elevated speeds for IP Camera, wireless AP or VoIP Phone
- 1 x 1G PoE++ PD ports for PoE power input

#### ① NOTICE:

To prevent abnormal PoE output from the Switch Extender, make sure to use a standard PoE power supply compliant with 802.3at or 802.3bt.

EXT1105P supports those PoE power supply methods

- 60w PoE adapter EPA5060GBT (selective purchasing)
- 90w PoE adapter EPA5090GBT (selective purchasing)
- 90W is the maximum power input that EXT1105P can support

We strongly recommend using EnGenius PoE adapters (EPA5060GBT, EPA5090GBT) and the power adapter. We are not responsible for any hardware abnormalities caused by power supply issues that are not related to the equipment mentioned above.

Power Input and Power Budget about EXT1105P

Power Input: 802.3at Type 2 (30W);
Power Budget: up to 15W

Power Input: 802.3bt Type 3 (60W);
Power Budget: up to 40W

Power Input: 802.3bt Type 4 (90W);

Power Budget: up to 60W

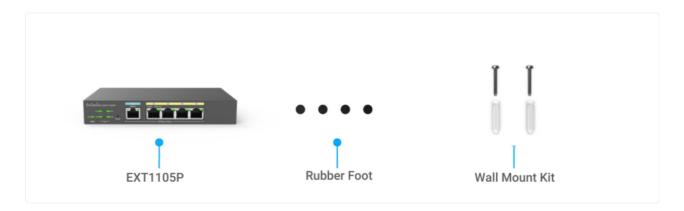
**∨** Content Quick Links

**Hardware Overview** 

**Hardware Installation** 

**Configure with EnGenius Cloud** 

# **Package Contents**





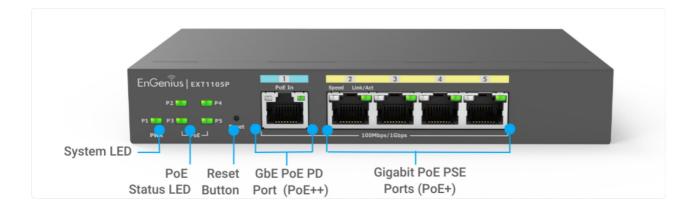
## **System Requirements**

### Web Browser:

- Google Chrome (57.0.2987.110 and later)
- Microsoft Edge (80.0.361.103 and later)
- Mozilla Firefox (52.0 and later)

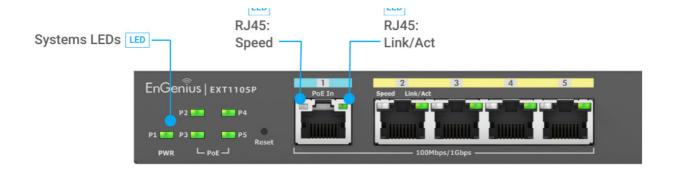
## **Hardware Overview**

### Front Panel - Ports & Buttons



- Reset to default: Press and hold for over 10 seconds, and all ports LED will go off and on. Then the device will be reset to factory default settings.
  - Change LED display mode: Press the button to change the LED mode to display the PoE status of PoE-abled ports.

## Front Panel - System & Ports LEDs



Location	LED Indicator	LED Color	LED Behavior	Status
System	System	Green	Flashing	Before System Boot
			Solid On	After System Boot
			Light Off	Power Off
	PoE	Green	Solid On	Power Feeding
			Light Off	No Power Feeding
Ethernet Port	Speed (Left)	Green	Solid On	Speed 1000Mbps
		Off	Light Off	Speed 10/100Mbps
	Link/Act (Right)	Green	Solid On	Link
			Flashing	Transmit or Receive
			Light Off	No Link