

# Raspberry Pi POE Module Quick Start Guide

## Quick Start Guide

1. Turn off the Raspberry Pi and disconnect any USB AC/DC power sources.
2. Connect the Raspberry Pi POE Module to a Raspberry Pi 3 B+ using the supplied hardware. Note that the Raspberry Pi 3 B+ is the only Raspberry Pi that supports POE.
3. Connect ethernet cable from the POE switch or injector to the Raspberry Pi.
4. After the Raspberry Pi boots up install the poe controller software. See Software Install section below.

## Software Install

1. Download software from the product page on the website(<https://www.rpigea.com/raspberry-pi-poe/>), copy it to any folder on the Raspberry Pi. While on the website, also download the user manual.
2. Unzip the .zip file, for example ***sudo unzip <file\_name>***
3. Go into the unzipped install directory, ***cd poe\_linux\_1.1/install***
4. Make install.sh executable with ***sudo chmod 777 install.sh***
5. Run ***sudo ./install.sh -install***
6. Run ***poe.sh -board\_info*** to read the board information and verify access
7. Run ***poe.sh -help*** to see a full list of commands
8. The .zip file and unzipped folder are not used any more, feel free to delete them.