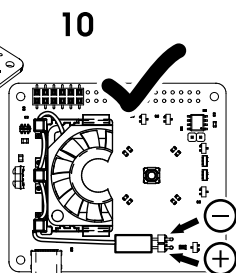
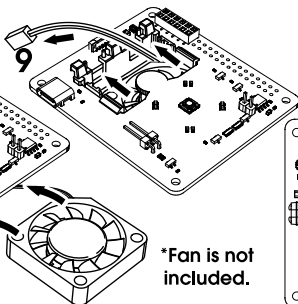
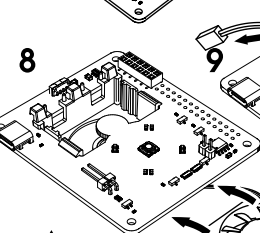
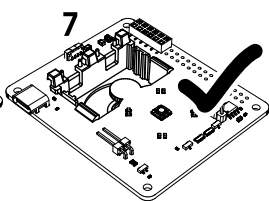
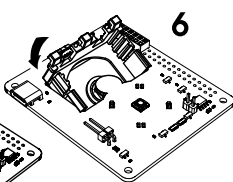
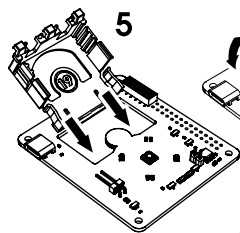
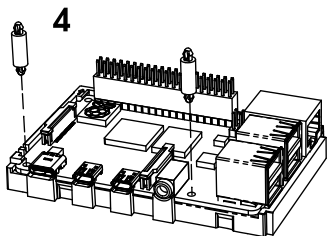
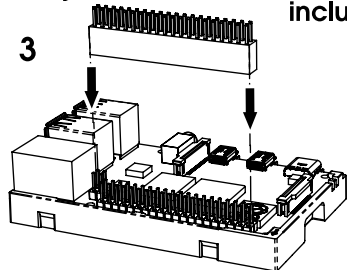
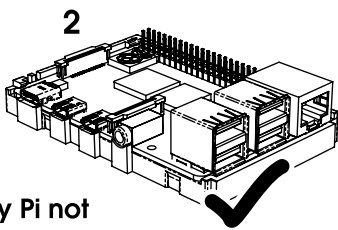
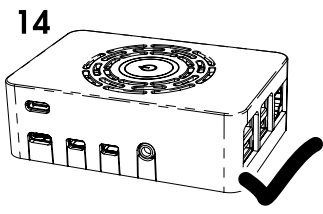
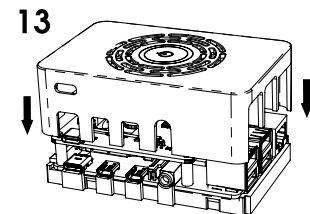
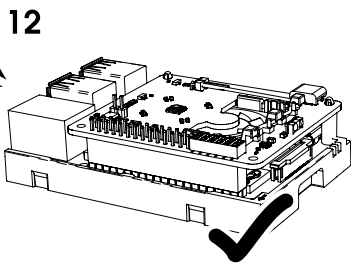
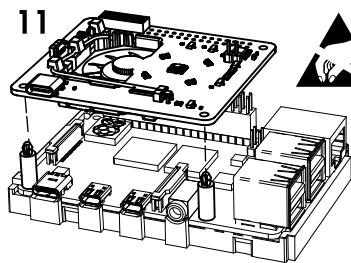
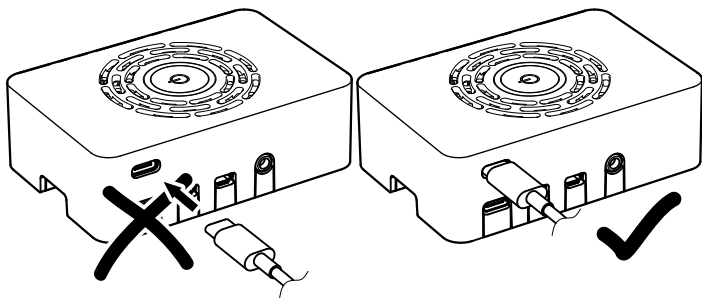


\*Raspberry Pi not included



\*Fan is not included.





## Software install:

1. Make sure you have followed the Raspberry Pi foundation's instruction to install the latest OS to your SD card:

<https://www.raspberrypi.org/help/videos/#noobs-setup>

Here is the latest download page from Raspberry Pi:

<https://www.raspberrypi.org/downloads/noobs/>

Once the OS is installed you should confirm it's up to date. To do this Open terminal on Pi and type:

```
sudo apt update
```

This should update your OS to the latest revision. Reboot your Pi.

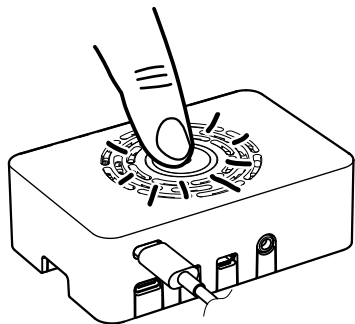
Once restarted again open terminal and type the following:

```
sudo nano /boot/config.txt
```

Now add the following two lines to the bottom of the config.txt file:

```
dtoverlay=gpio-poweroff,gpiopin=18,active_low=0  
dtoverlay=gpio-shutdown,gpio_pin=17,active_low=1,gpio_pull=up
```

Save the file and reboot.



### To start your Pi:

Press the STAND-BY button >1 sec.

LED ring goes GREEN

### Shut down

Press the STAND-BY button >3 sec.

LED ring flashes RED

### Forced Shut down

Press the STAND-BY button >10 sec.

LED ring flashes RED

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