# 16MP Autofocus
## Synchronized Quad-Camera Kit
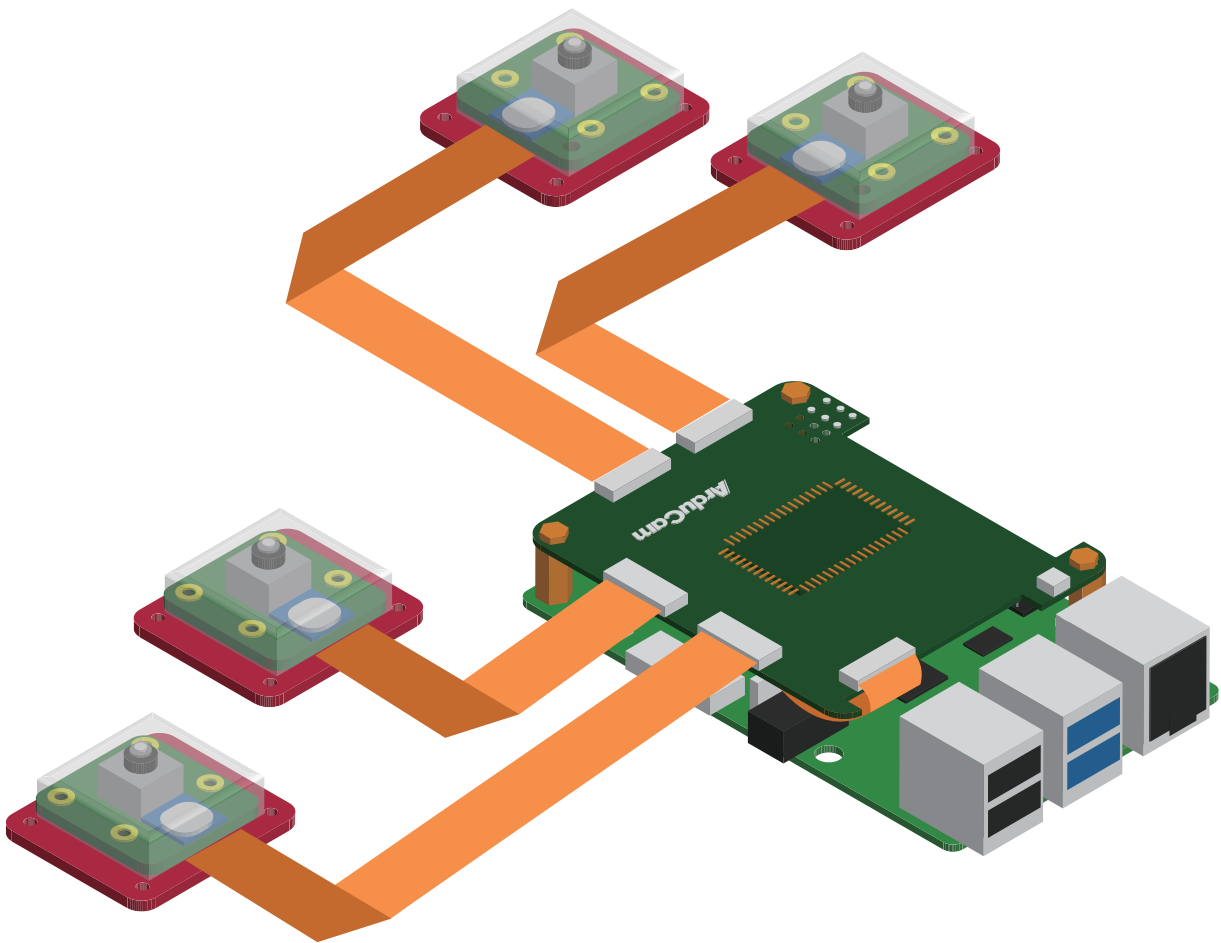
**Getting Started**

# Installation

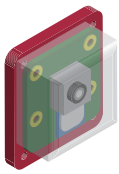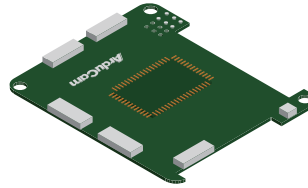## Packing List



3 x Screw



3 x Spacer



3 x Nut



1 x Flex Cable (For Raspberry Pi)



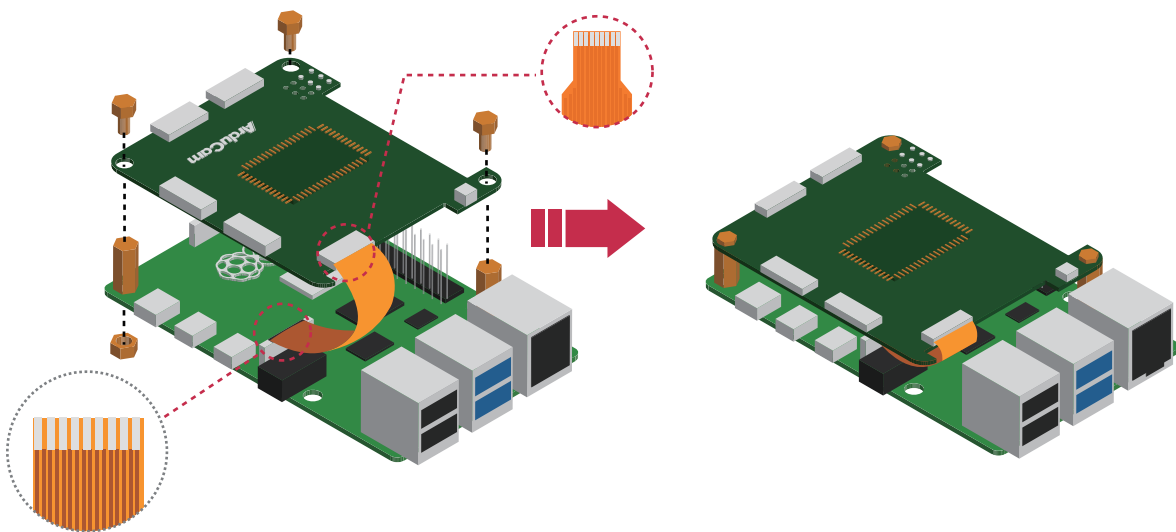4 x 16MP Autofocus Camera Module (Exclusive Version)



1 x Quad-Camera HAT
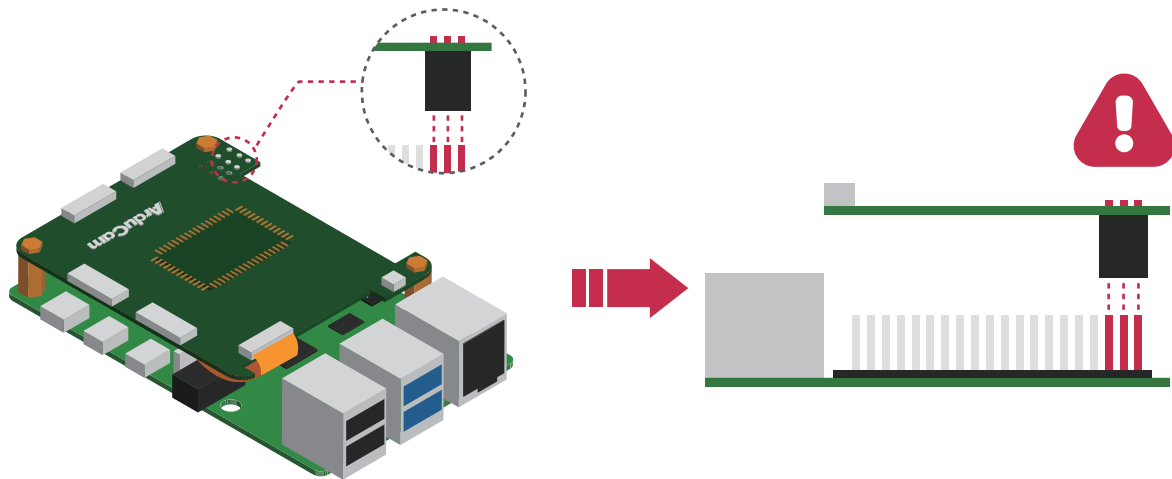


4 x Flex Cable (For Cameras)

**Turn off your Raspberry Pi and disconnect the power supply.**

1. Connect the HAT's MIPI_TX0 port to Raspberry Pi's camera port.
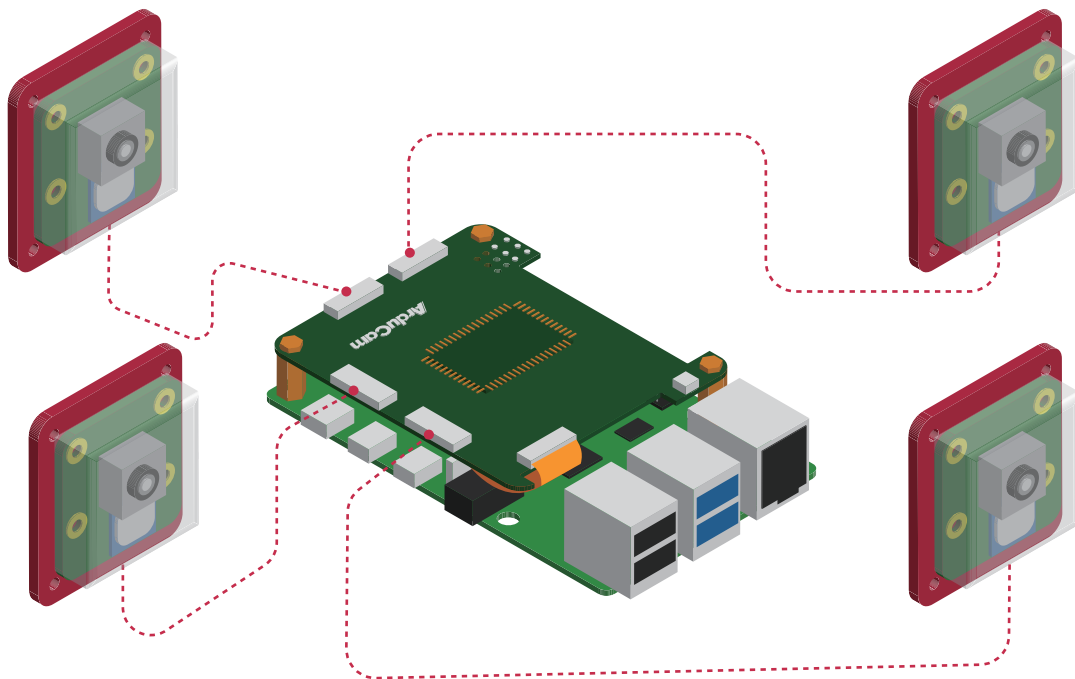
# Installation

2.Connect the Quad-Camera HAT.



3. Connect the 4 camera modules to the Rx ports.



4. Power your Raspberry Pi on.

# Operating The Camera

The camera requires a driver to be installed according to the platform in use, please see the following.

## for Raspberry Pi

https://docs.arducam.com/Raspberry-Pi-Camera/Multi-Camera-CamArray/quick-start/

## for NVIDIA Jetson

https://docs.arducam.com/Nvidia-Jetson-Camera/Multi-Camera-CamArray/quick-start/

# Instructions for Safe Use

**To properly use the Arducam quad-camera kit, kindly note:**

- Before connecting, you should always power the Raspberry Pi off and remove the power supply first.

- Make sure the cable on the camera board is locked in place.

- Make sure the cable is correctly inserted in the Raspberry Pi board's MIPI CSI-2 connector. Avoid high temperatures.

- Avoid water, moisture, or conductive surfaces while in operation.

- Avoid folding, or straining the flex cable.

- Avoid cross-threading with tripods.

- Gently push/pull the connector to avoid damaging the printed circuit board.

- Avoid moving or handling the printed circuit board excessively while it's in operation.

- Handle by the edges to avoid damages from electrostatic discharge.

- Where the camera board is stored should be cool and as dry as possible.

- Sudden temperature/humidity changes can cause dampness in the lens and affect the

- image/video quality.

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