

Final products ordered:

Raspberry pi 4	- https://core-electronics.com.au/raspberry-pi-4-model-b-4gb.html
Raspberry pi camera (high quality camera vs module 2?)	- https://www.pbtech.co.nz/product/S_EVRBP0339/Raspberry-Pi-Official-Camera-Board-V2--V21-8-Megap?qr=GShopping&gclid=CjwKCAjw7IeUBhBbEiwADhiEMY6CbeFq9BMqpE3meN2doqcugQQEhkP29BCRULGwh7Y9flvA-kpQhhoCXH0QAvD_BwE
Fan	- https://www.digikey.co.nz/en/products/detail/dfrobot/FIT0816/14824958?utm_adgroup=Thermal%20-%20Heat%20Sinks&utm_source=google&utm_medium=cpc&utm_campaign=Shopping_Product_Fans%2C%20Thermal%20Management&utm_term=&productid=14824958&gcid=CjwKCAjw9-KTBhBcEiwAr19ig-NPhdu5OqaBEuvy6gbx6aeDIJtHoGCVNlaHBFFhf-Org4uzq1e0NvRoCRo0QAvD_BwE
Raspberry pi whole set	- https://core-electronics.com.au/raspberry-pi-4-starter-kit-4gb-49423.html
Battery pack	Portable phone charge, voltage 5V requirements

The products were ordered on May 17th 2022

The products were received on May 19th 2022.

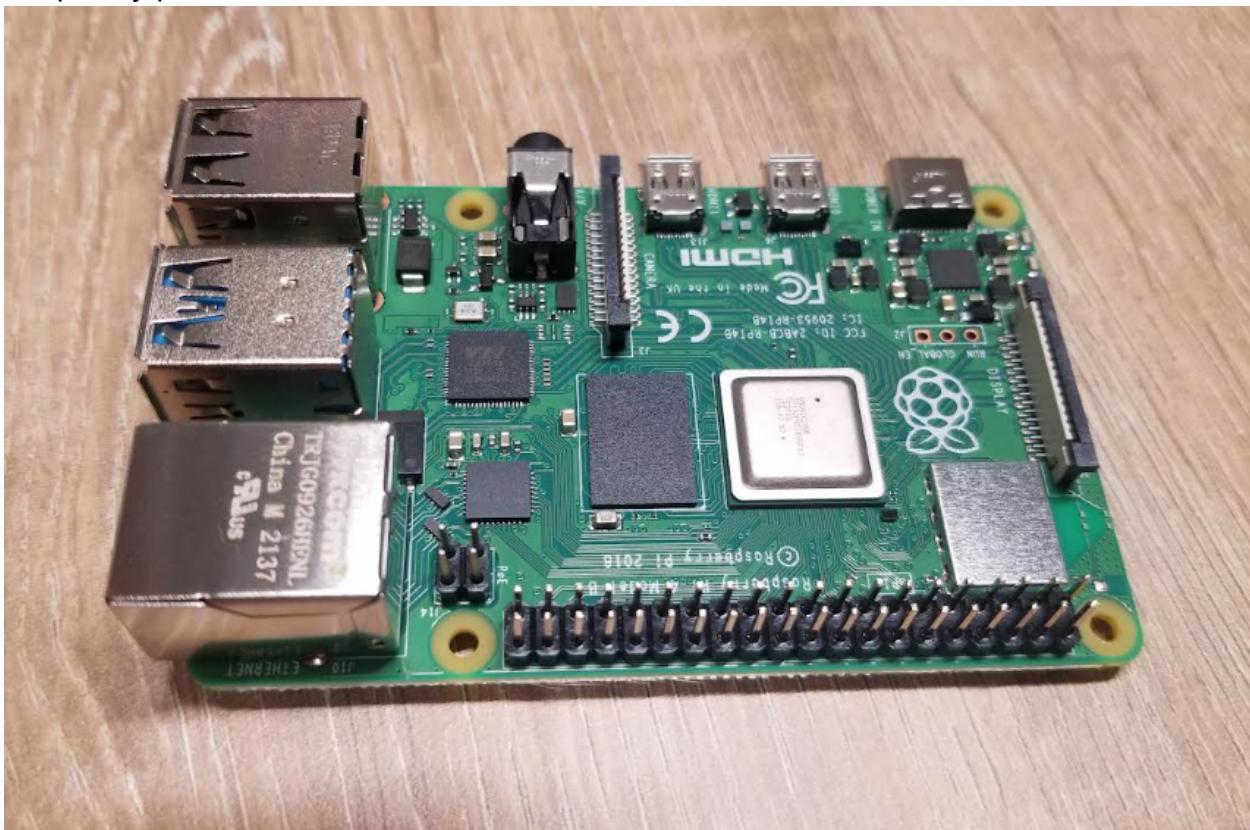
We will be meeting on tuesday 24th may 2022 to assemble all the hardware of the camera that have been ordered.

We are planning to approach the build of raspberry pi in two different ways.

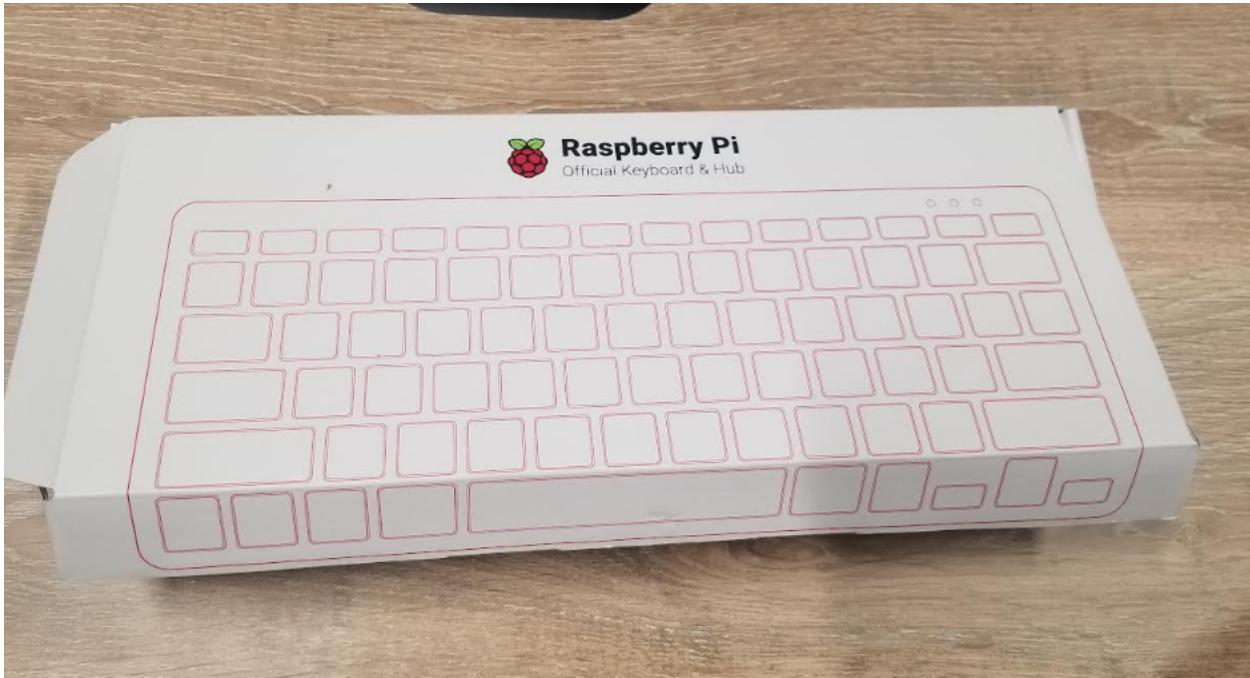
- Built the raspberry pi camera and run it on laptop. This is what we aim to achieve on tuesday the 24th May 2022.
- If this is unsuccessful we will build the raspberry pi camera on a monitor.

Products and their photos:

1. Raspberry pi 4 module B



2. Raspberry pi keyboard and mouse

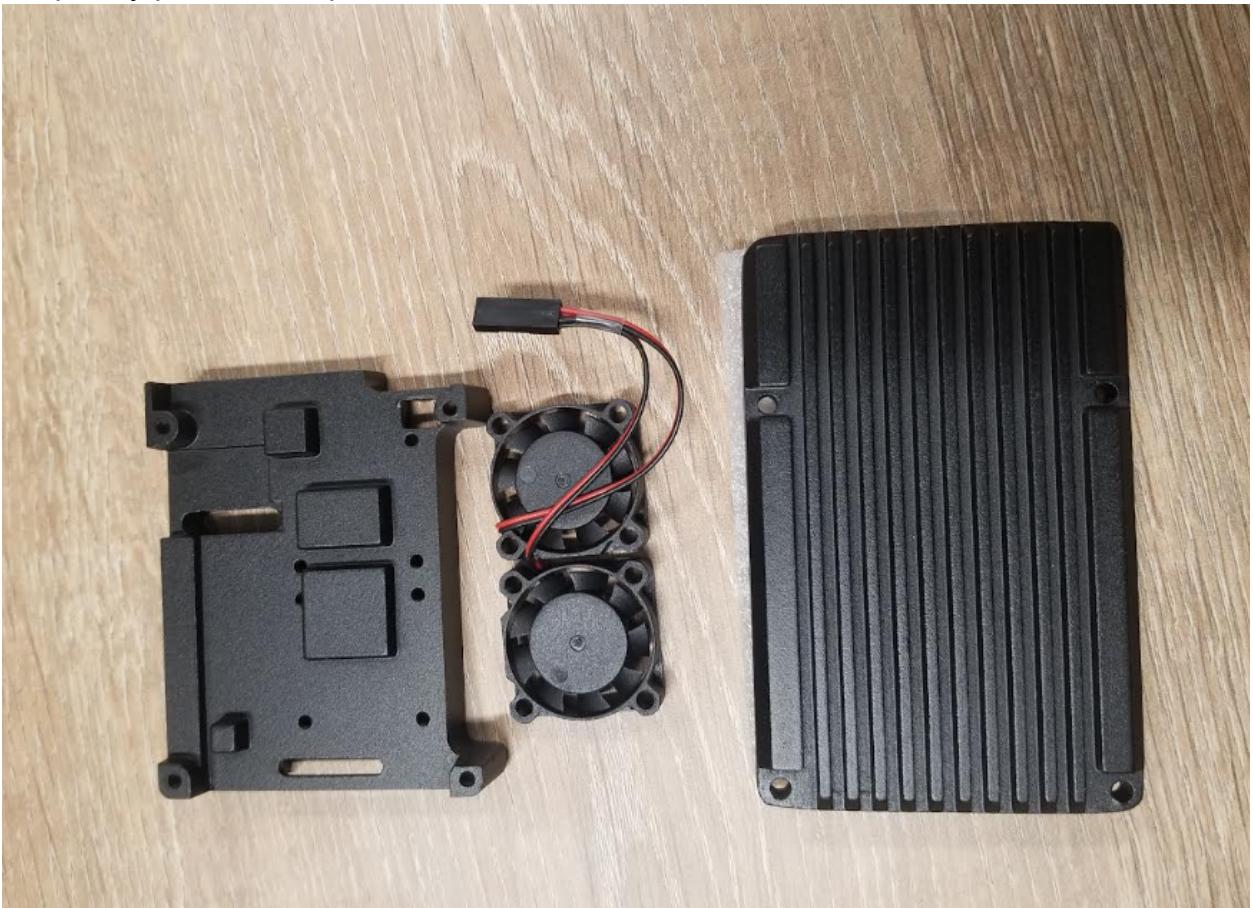




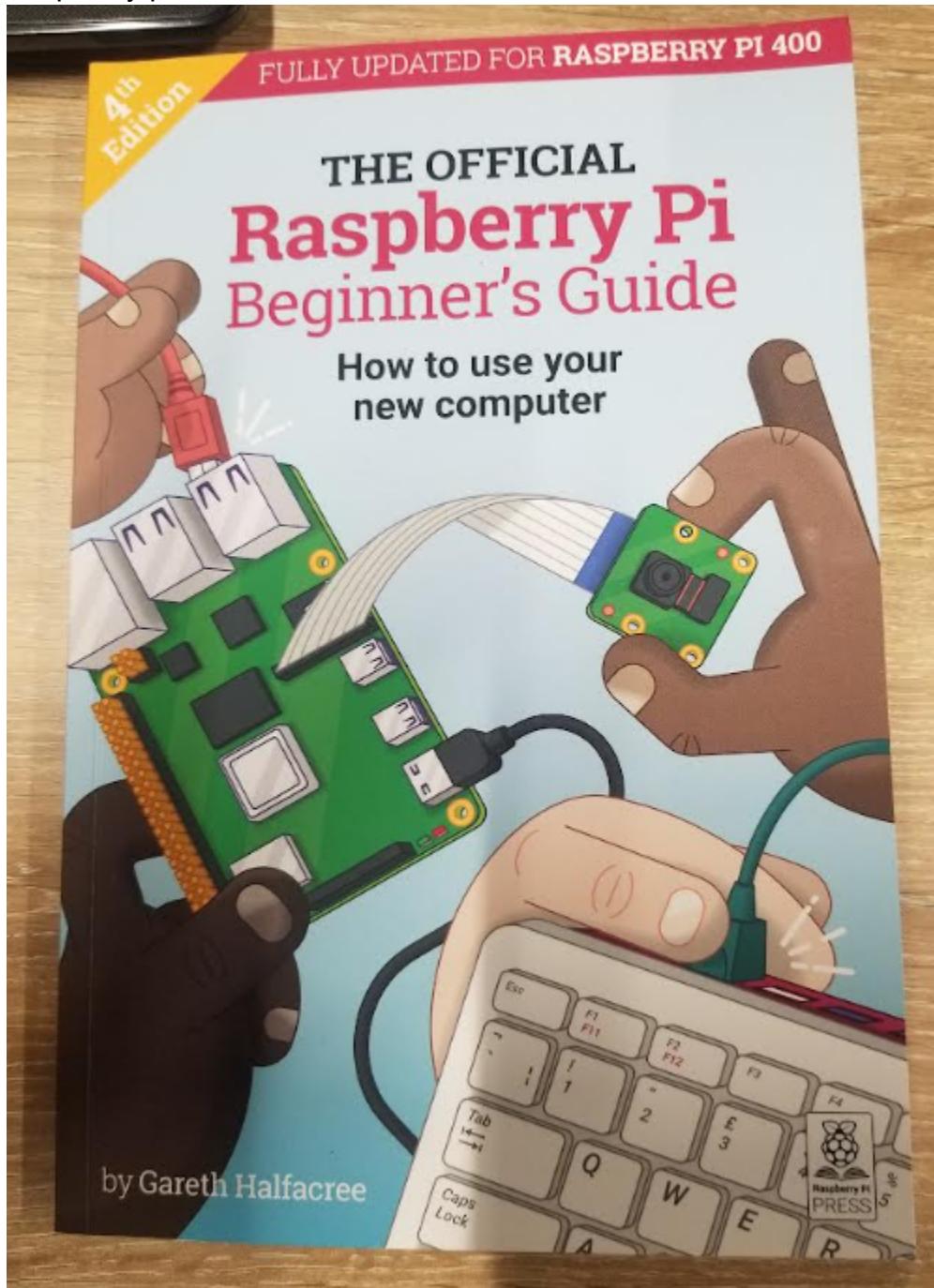
3. Raspberry pi case:



4. Raspberry pi 4 fan setup



5. Raspberry pi module book with all the instructions:



Video samples to watch from how to create a camera on Laptop

- <https://www.youtube.com/watch?v=zfBHD4v8hD0>
- <https://www.youtube.com/watch?v=LWfCAADZSUM>
- https://www.youtube.com/watch?v=mRTTHvUB_Ys&t=142s

Downloading apps to run raspberry pi module:

- Putty
- Command prompt
- Python coding
- Raspberry pi image downloader
- Rasio buster
- Rasbian pi