



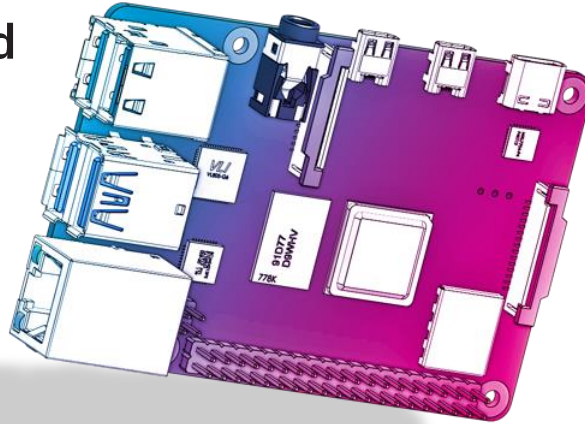
How to setup your SD-Card

www.pib.rocks/build

instructions for:

SD-Card Setup

pib#4



PRINT

BUILD

DEVELOP

YOUR OWN ROBOT

Build it better: our suggestion for assembling pib



We recommend **tools** for each step. These are a suggestion, you can of course also use other tools.



1-5

We have categorized each step according to its **difficulty** - from **1-5** (1 being the easiest, 5 the hardest)

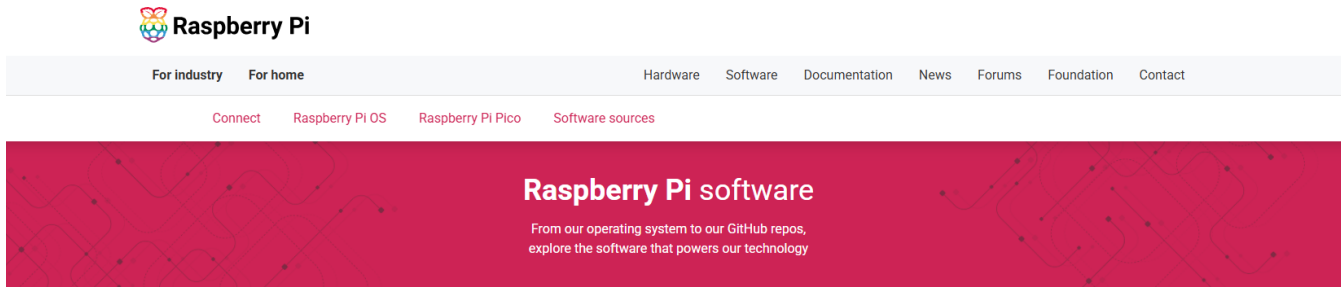


We also show you which **non-printable parts** you need for each step

Step 1



First, download **Raspberry Pi Imager** using this [link](#) and the official **pib-image** using this [link](#)



Raspberry Pi Imager

Raspberry Pi Imager is the quick and easy way to install **Raspberry Pi OS** and other operating systems to a microSD card, ready to use with your Raspberry Pi.

Download and install Raspberry Pi Imager on a computer with an SD card reader. Insert the microSD card you'll use with your Raspberry Pi into the reader and run Raspberry Pi Imager.

[Download for Windows](#)

[Read the documentation →](#)

[Download for macOS](#)

[Download for Linux \(x86_64\)](#)

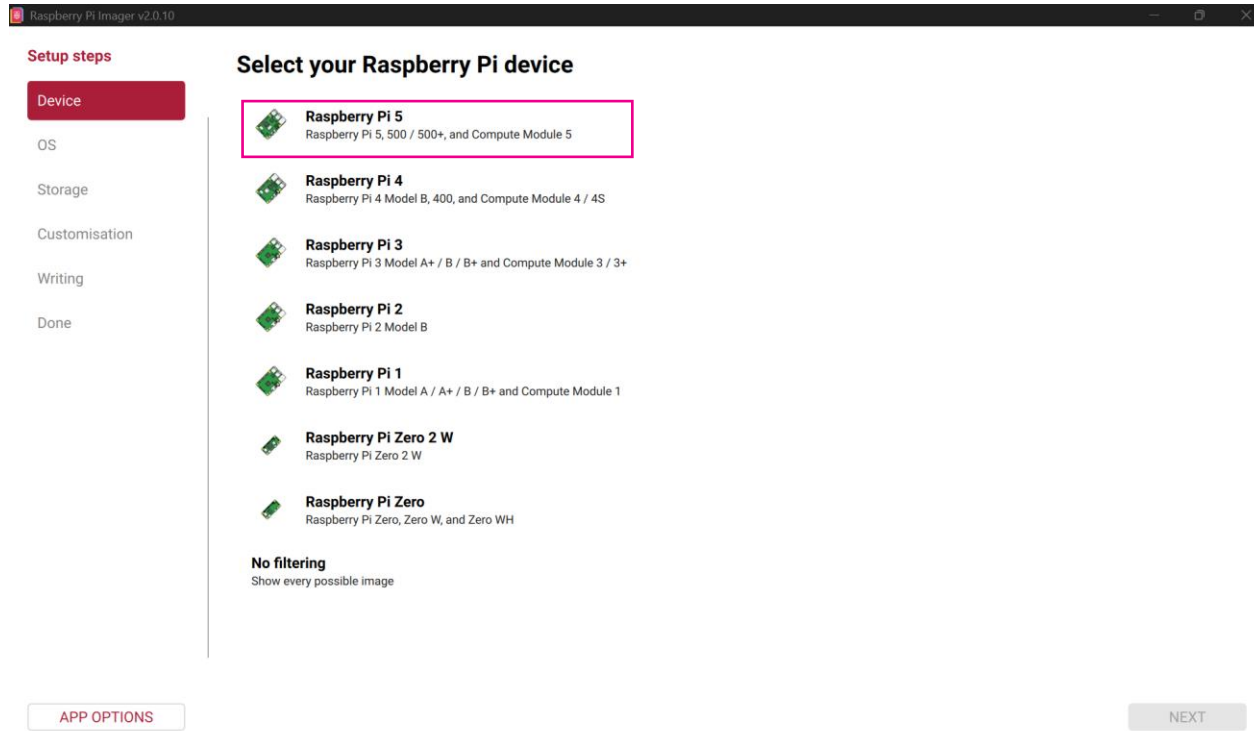
To install on **Raspberry Pi OS**, type
`sudo apt install rpi-imager`
 into a terminal window



Step 2



Plug your **SD-Card** into your **Computer/Laptop** and launch **Raspberry Pi Imager**

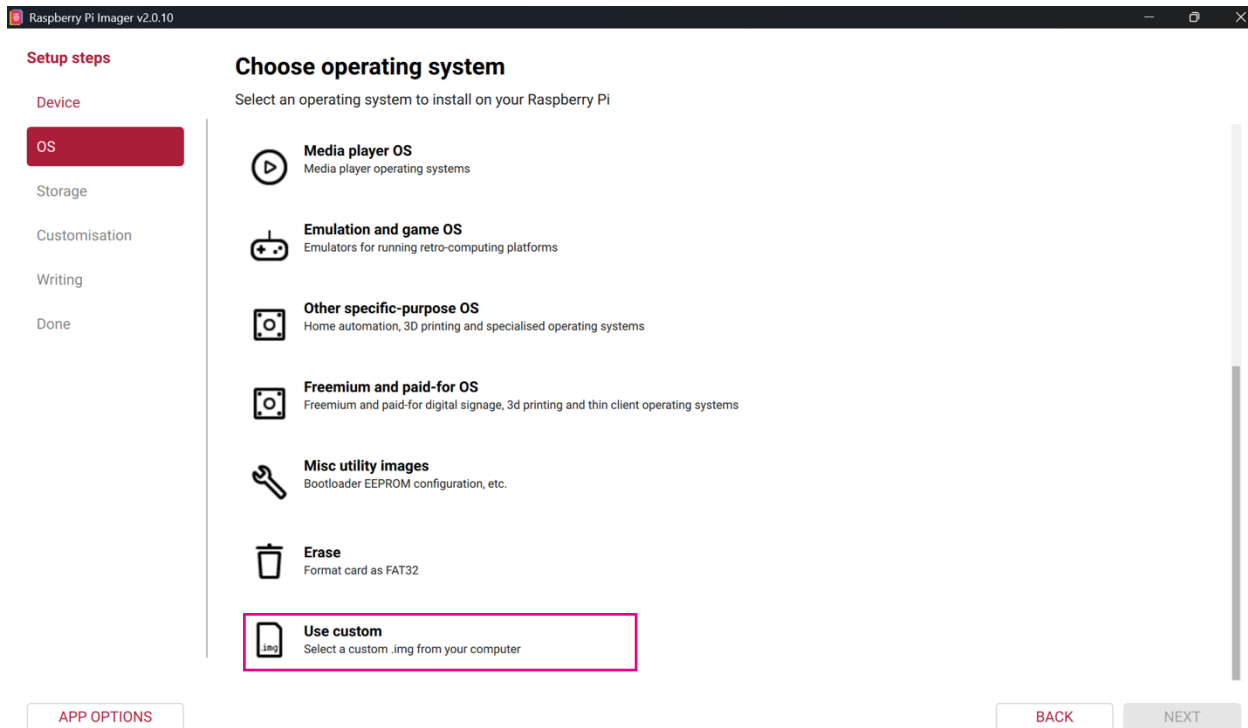


Select Raspberry Pi 5 as your device

Step 3



For the operating system, scroll all the way down and select **"Use custom"** and select your recently downloaded **pib-image**

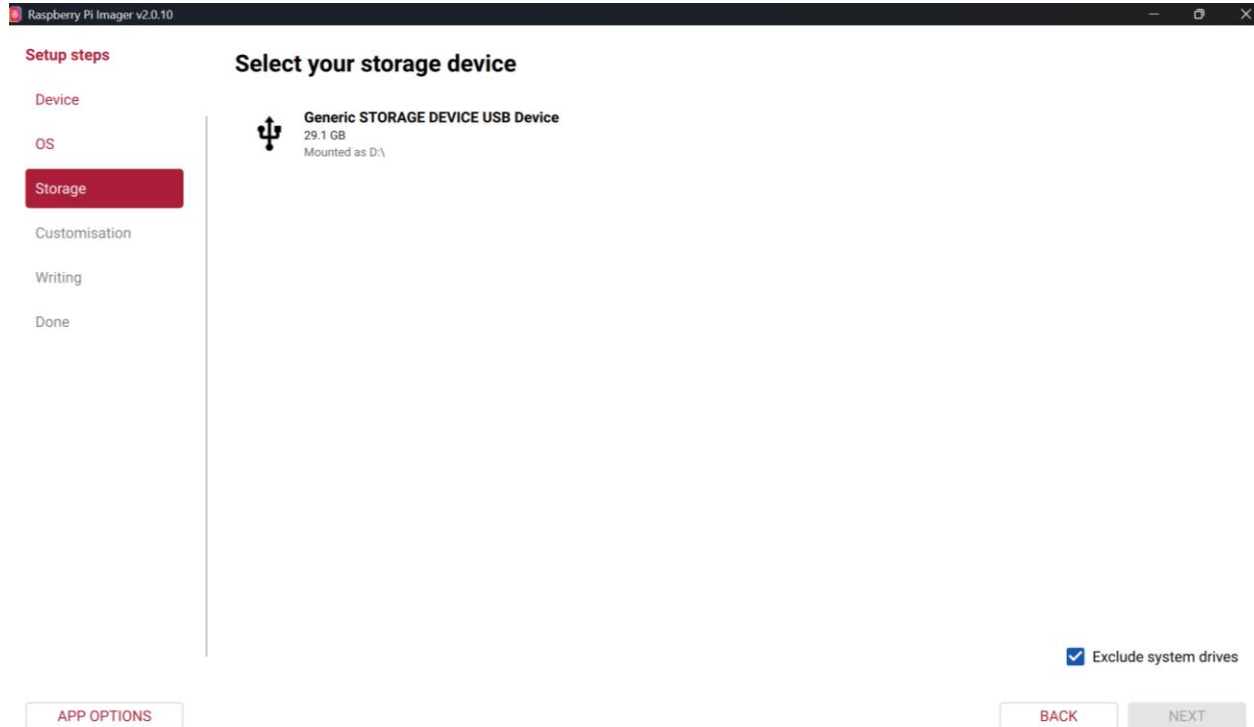


Step 4



1

Select your **SD-Card** as your storage device. **CAUTION: Make sure to select the correct one!**

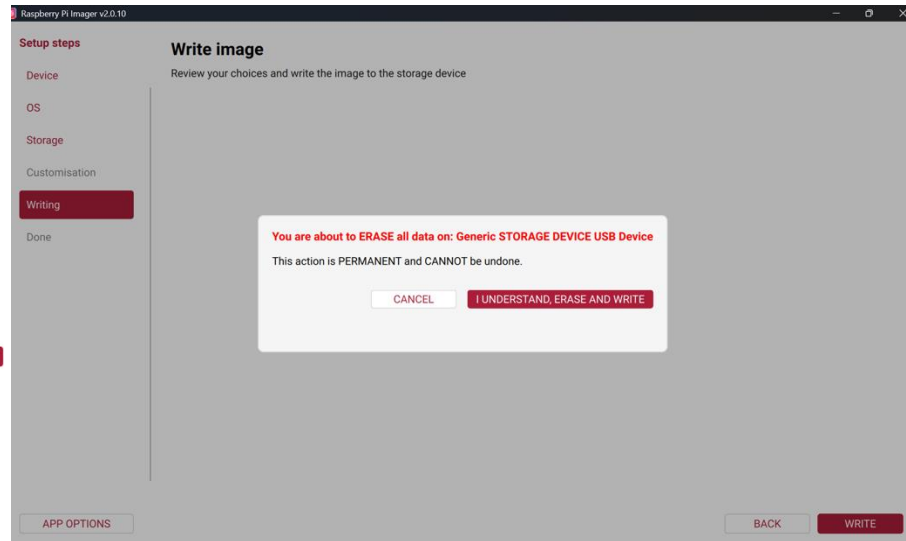
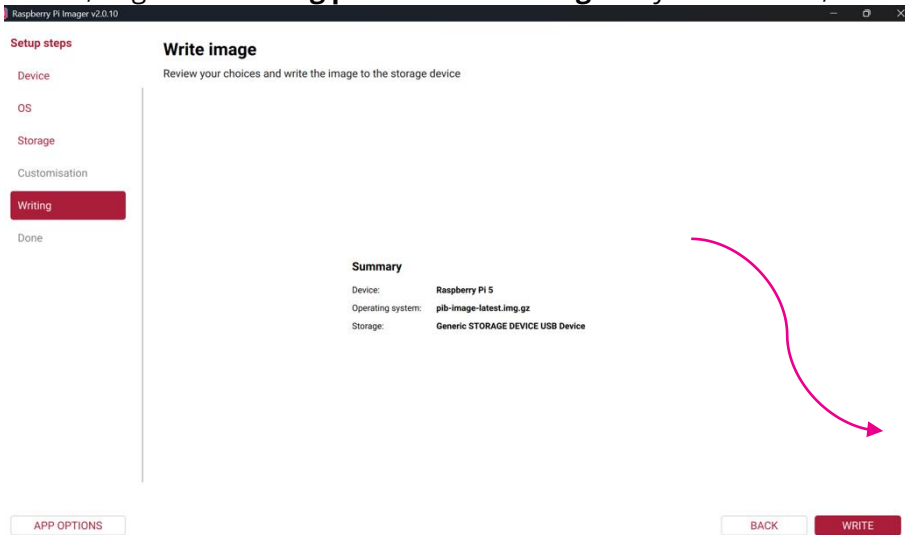


Step 5



1

Next, begin **the writing process of the image** on your **SD-Card**, this will take a few minutes

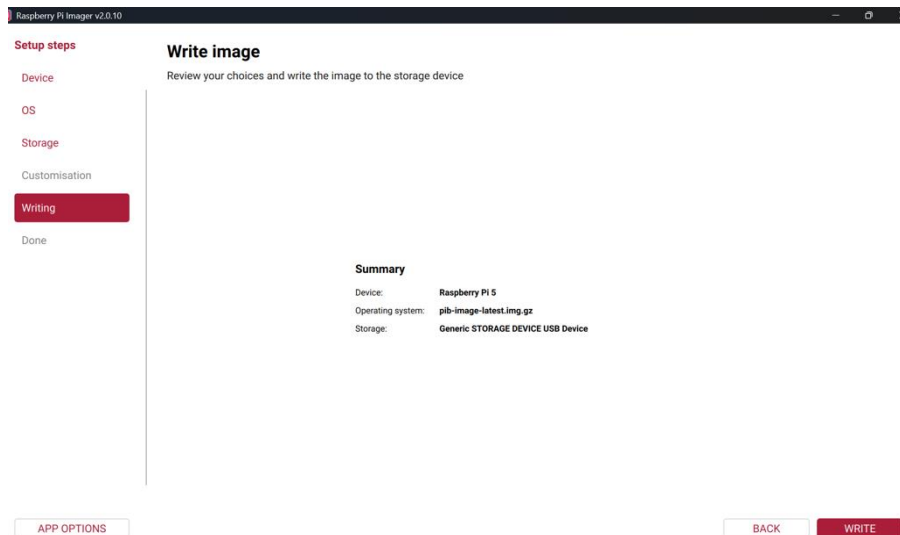


Step 5



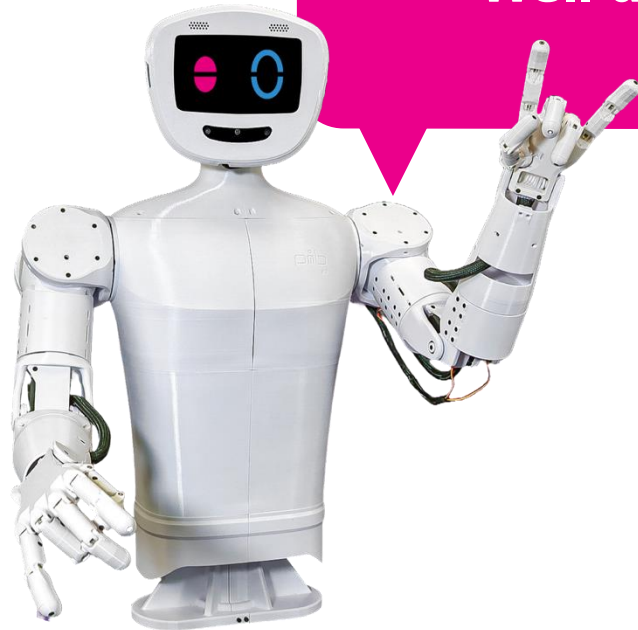
1

Finally, click on **"Finish"** and then **remove** your **SD-Card**



Congratulations

You did a great job, you have successfully setup your SD-Card!



Well done!

Do you need support?

Or do you need our pib.Box with all non-printable parts?

Or maybe you have some new ideas and improvements?

Please contact us.



team@pib.rocks

Send us an email.



discord.com/invite/GRdpyeDu7P

Join us on Discord.



shop.pib.rocks

Order non-printable parts for pib.