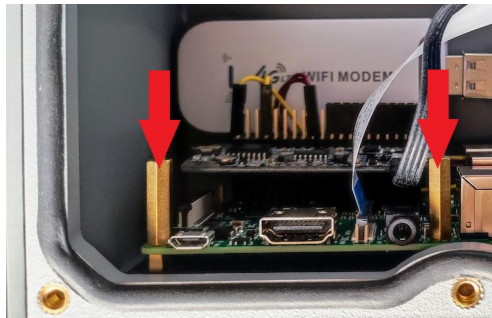# How to update your Odin firmware

Firstly, download the new firmware from the link you have been given. This will be almost 7GB so please wait for the download to finish. Save the file on your computer somewhere you can find easily, like the desktop.

Secondly, remove the operating system SD card from the back of the main board, like below:
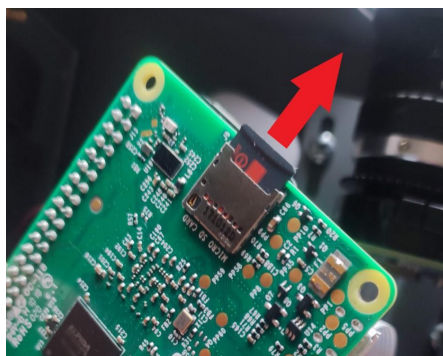
Step 1

Remove these 2 screws to release the board from the case

Be careful not to pull wires or the ribbon cable

Step 2

Remove the SD card.

This is the operating system

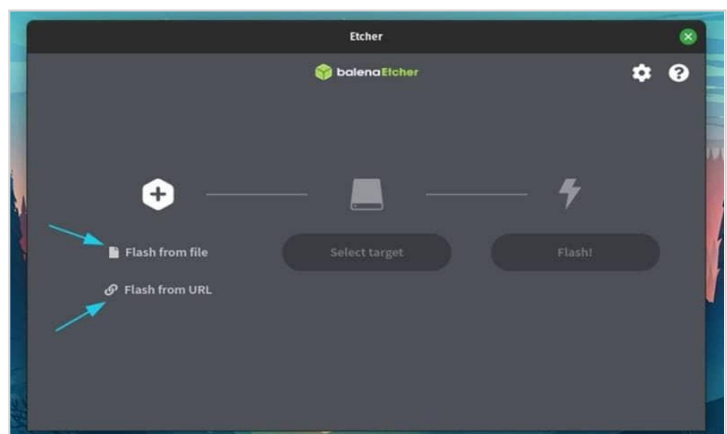## Burning the new OS to you the SD card

You will need to install Balena Etcher to make the SD bootable by the Odin system. It's free and easy to use. Available on Mac and Windows.
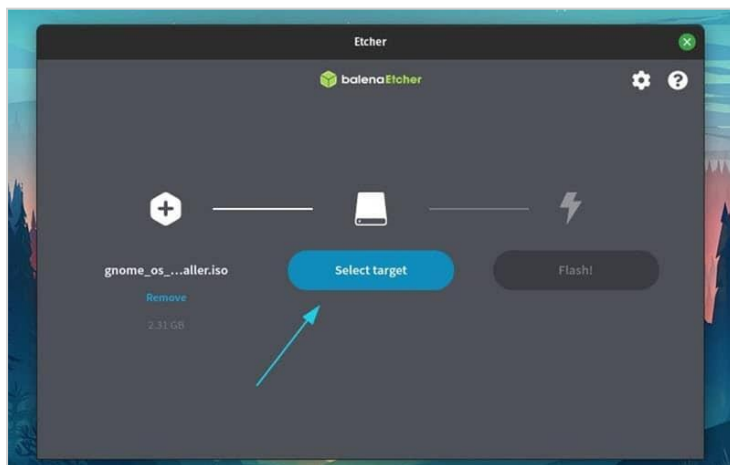
Download here:
https://www.balena.io/etcher

Step 1
Choose your source image. The **odin-V1.0.XX** image can be done using the file picker.
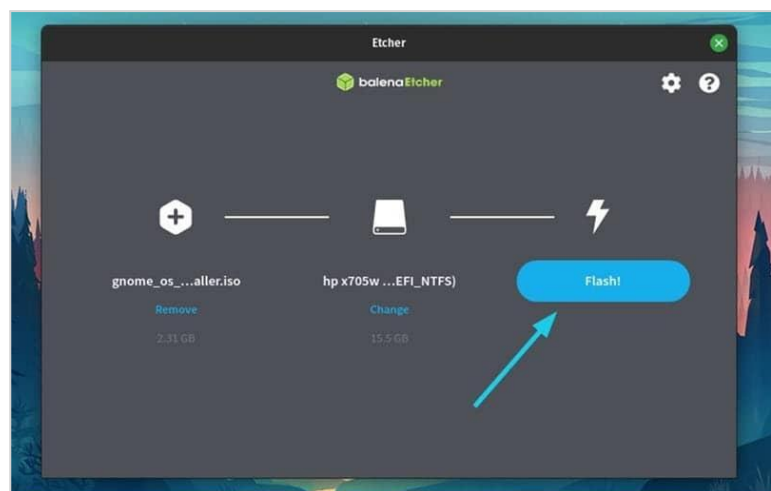
Step 2

Select the drive you want to burn the image to.

Make sure you select the correct SD card. **You could erase your computer hard drive if you select the wrong drive!!**
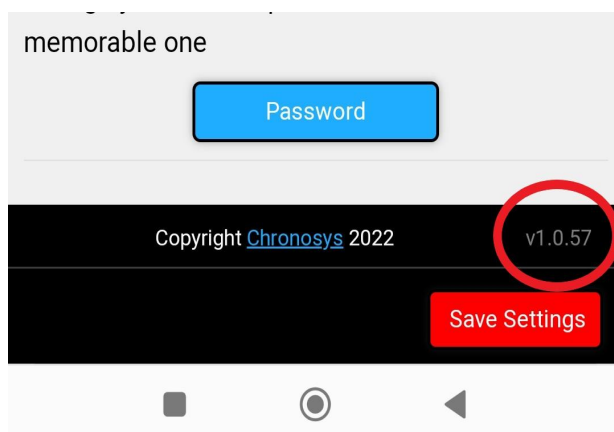
Step 3

Click the flash button to initiate the writing process; it should only take a few minutes.

After the burning process has completed, check that the image has been burnt, **and verified!!** The software will tell you if it has completed correctly.

Once the above process has completed, replace the SD card back into the slot on the main board. Finally, secure the main board back to the case by gently tightening the retaining screws.

Check your UI (user interface) has been updated

To test you're fully updated, power up your Odin in setup mode. Scroll to the bottom of the UI and you will see the Firmware version number. The number SHOULD match the version number of the file you downloaded.

If not, refresh your webpage, or even better, clear your browser's cache to get your browser to fully update.