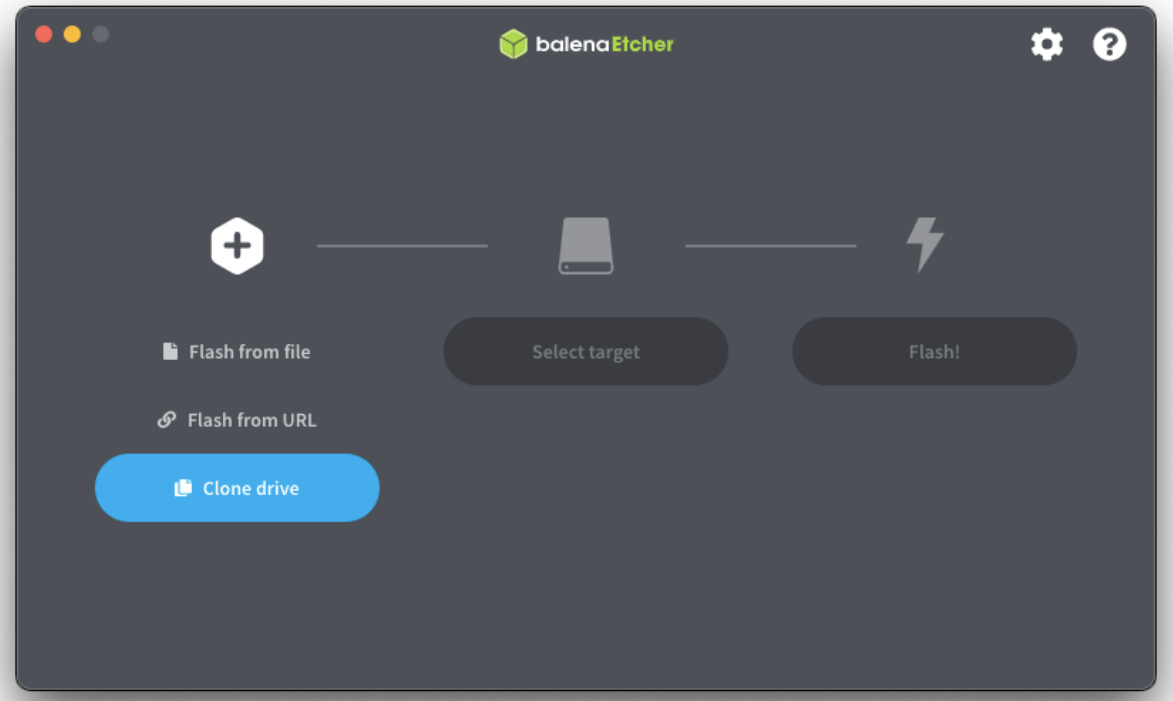
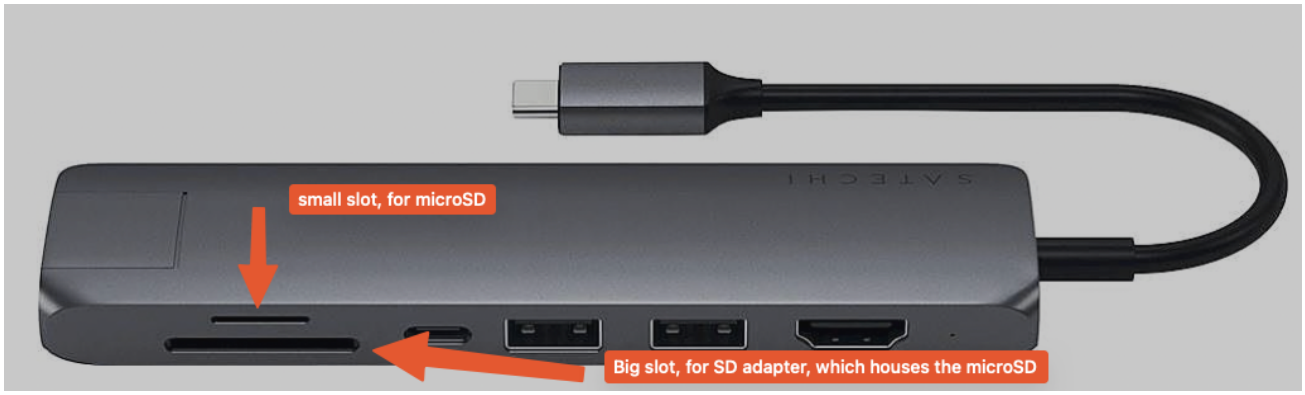
Software installation

Write the image to your boot media

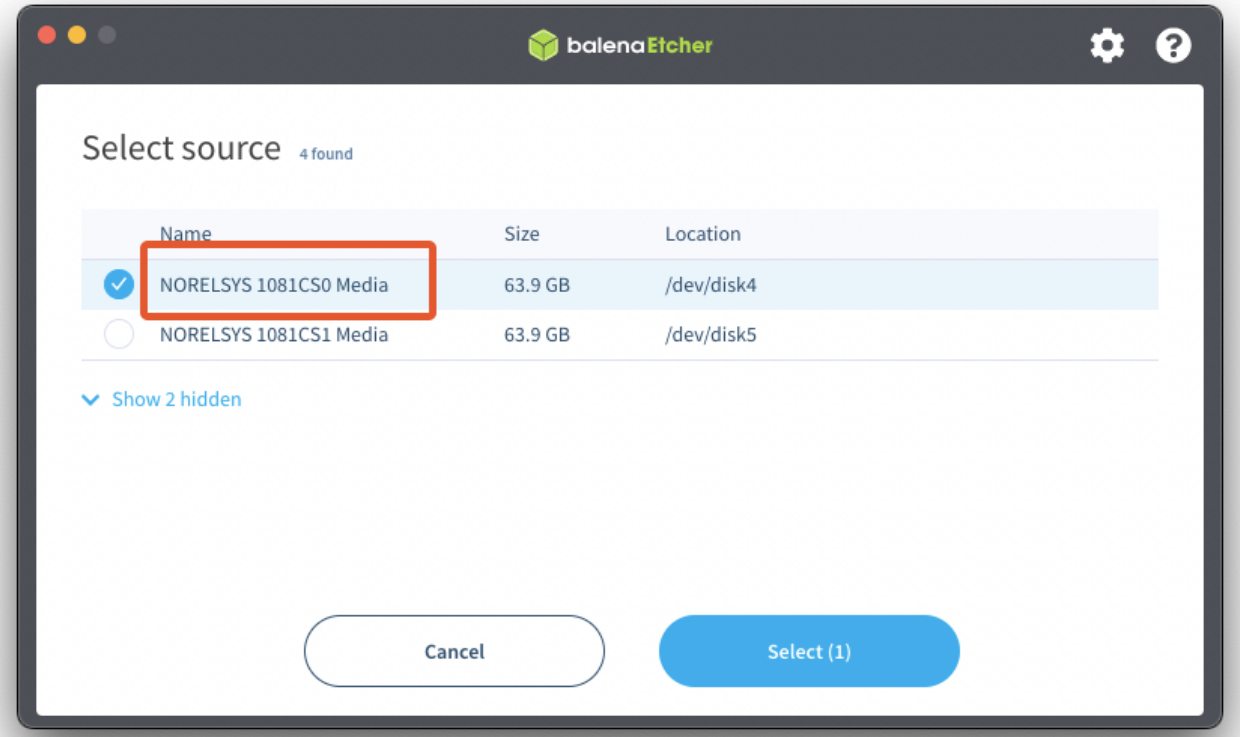
1. Attach SD card to your computer
2. Download and start Balena Etcher. (You may need to run it with administrator privileges on Windows).
3. Select “Clone Drive”



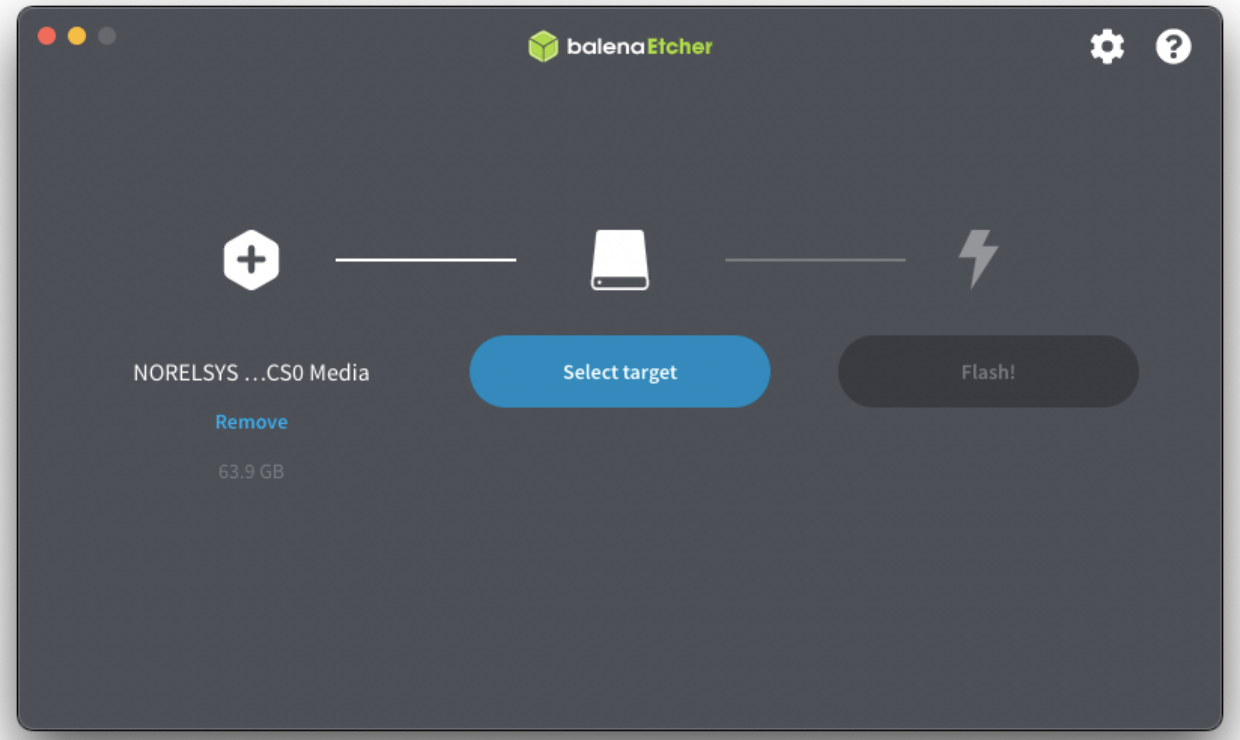
4. Next we'd need to choose source and target. **CAUTION** Double check the source and target are in order and not reversed. If reversed, the original card will be wiped out. Choose the **source** SD card.

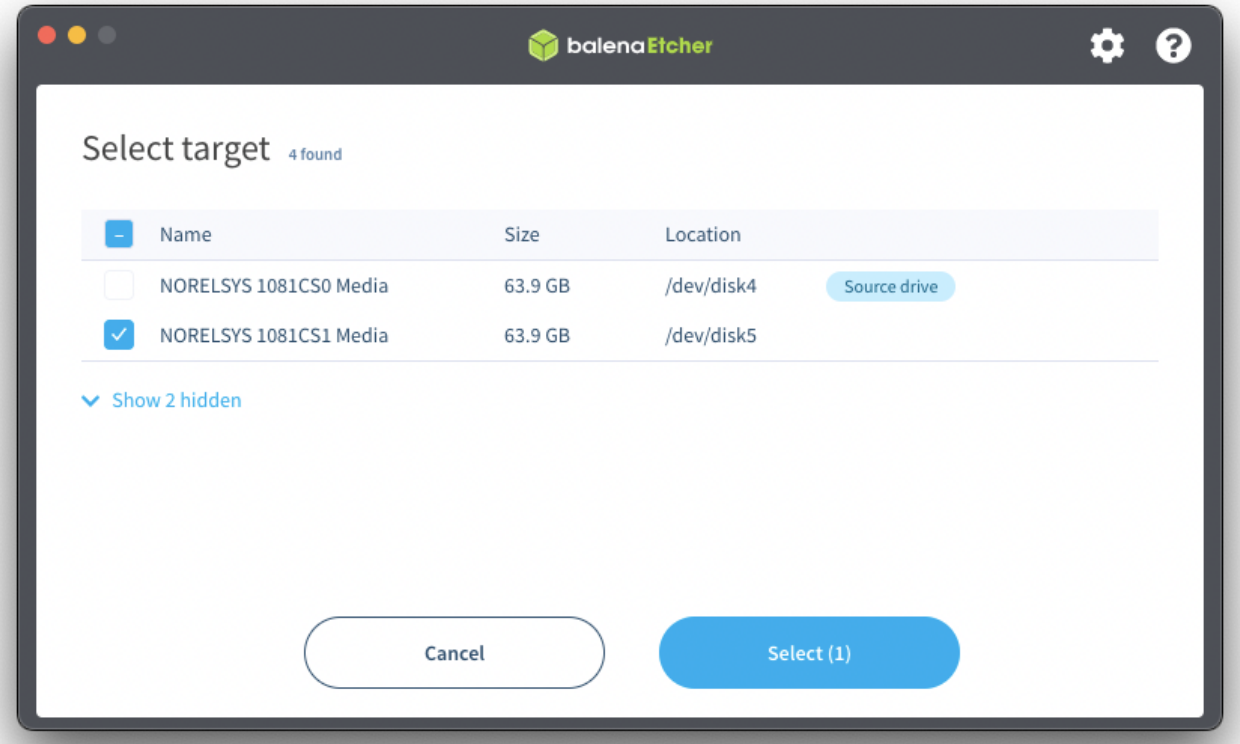


TIP Just always use this dongle small slot as the source, and the big slot as the target.
SMALL slot as the source:

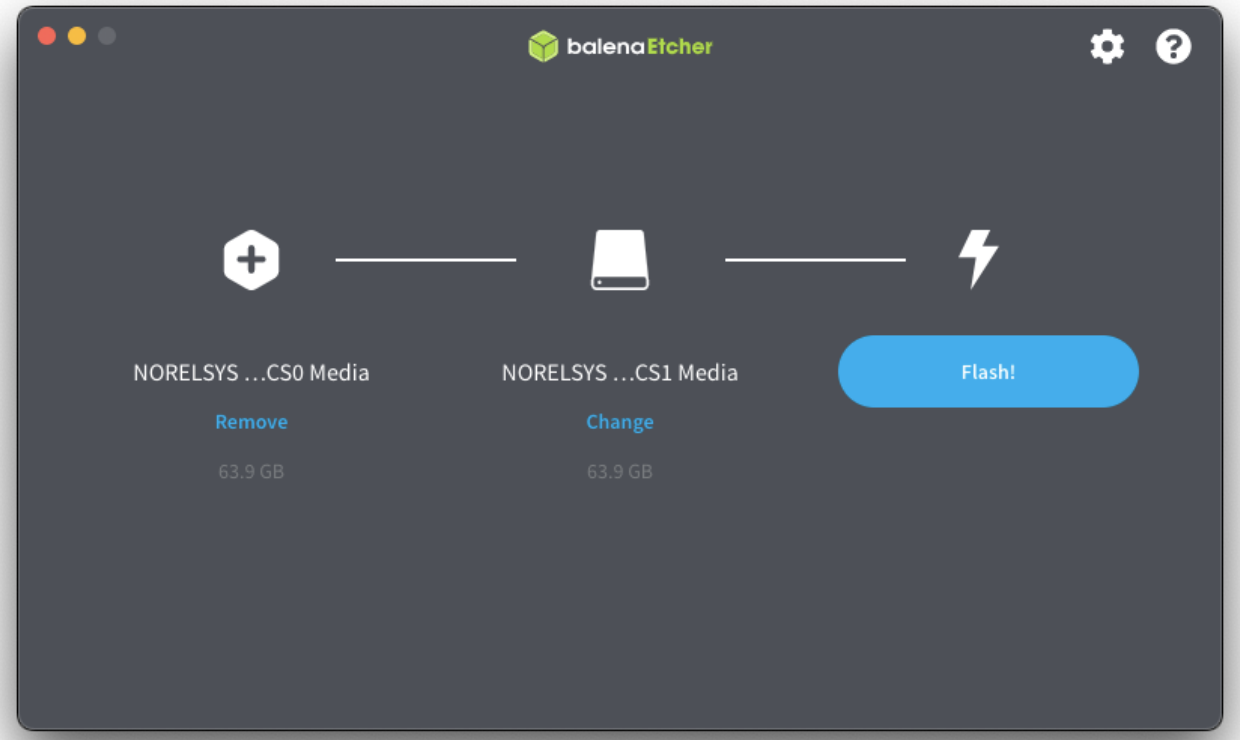


BIG slot as the target

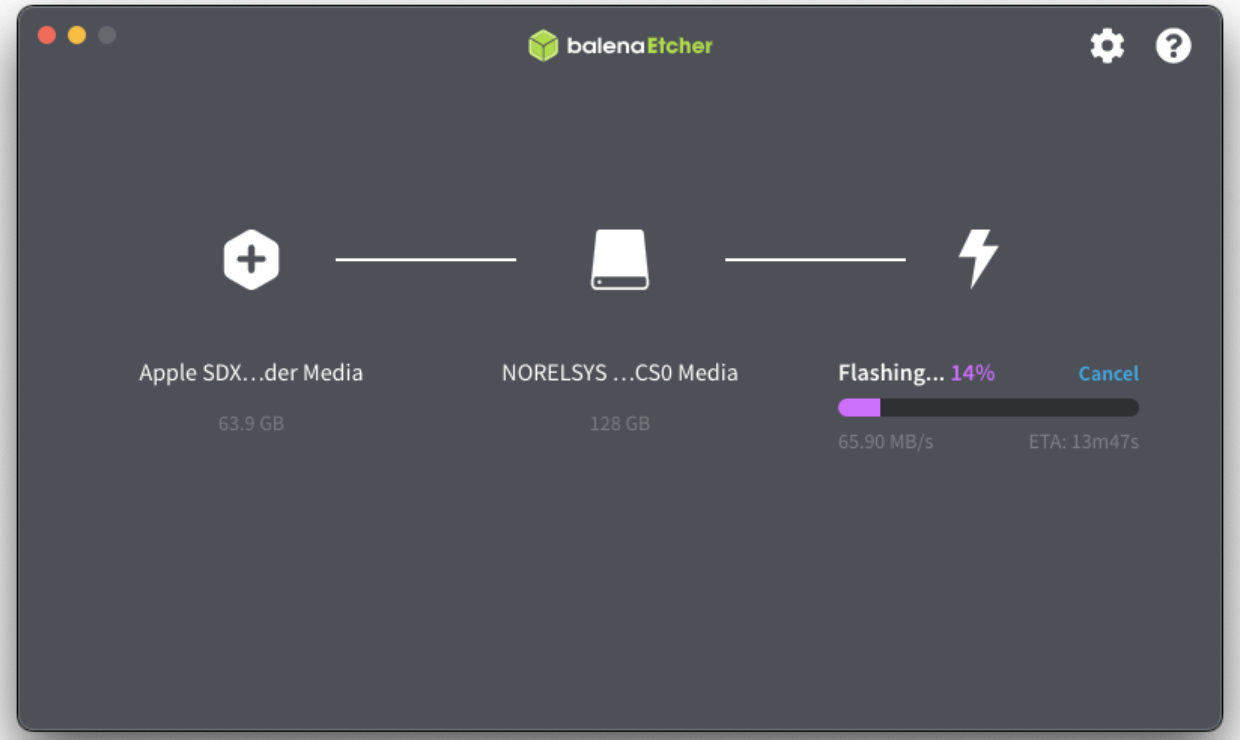




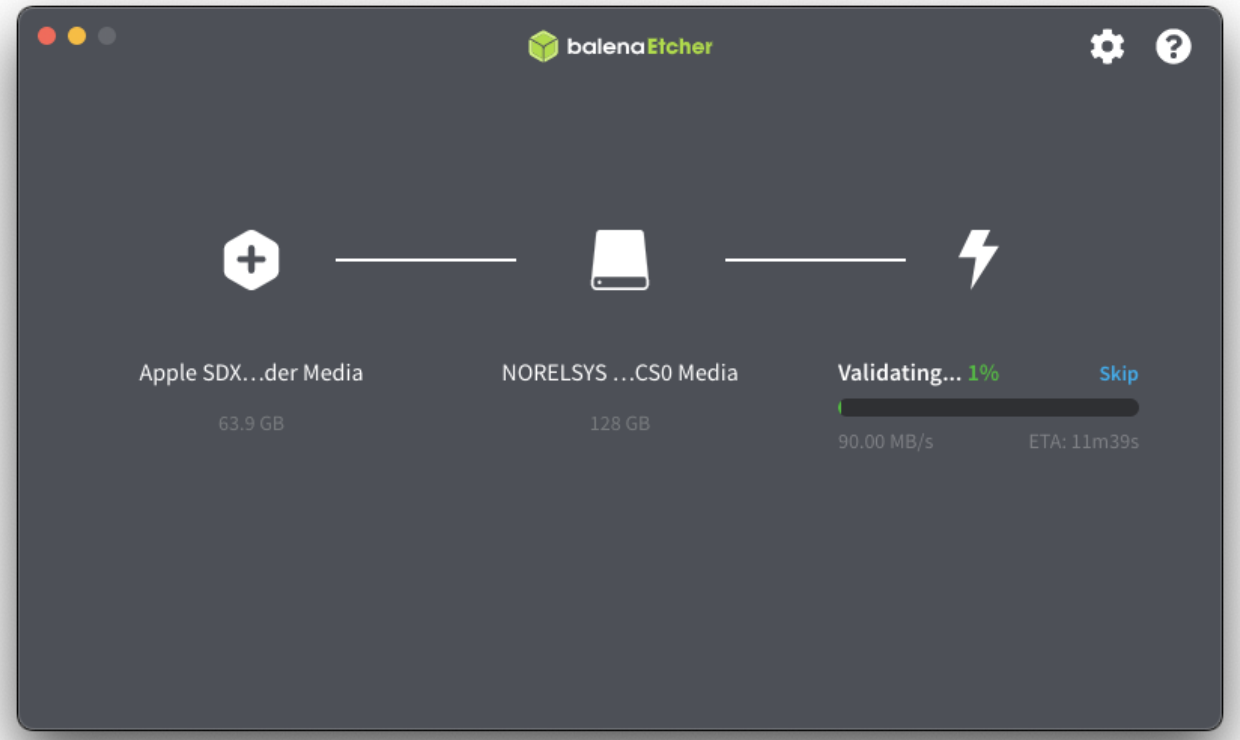
6. Click on “Flash!” to start writing the image



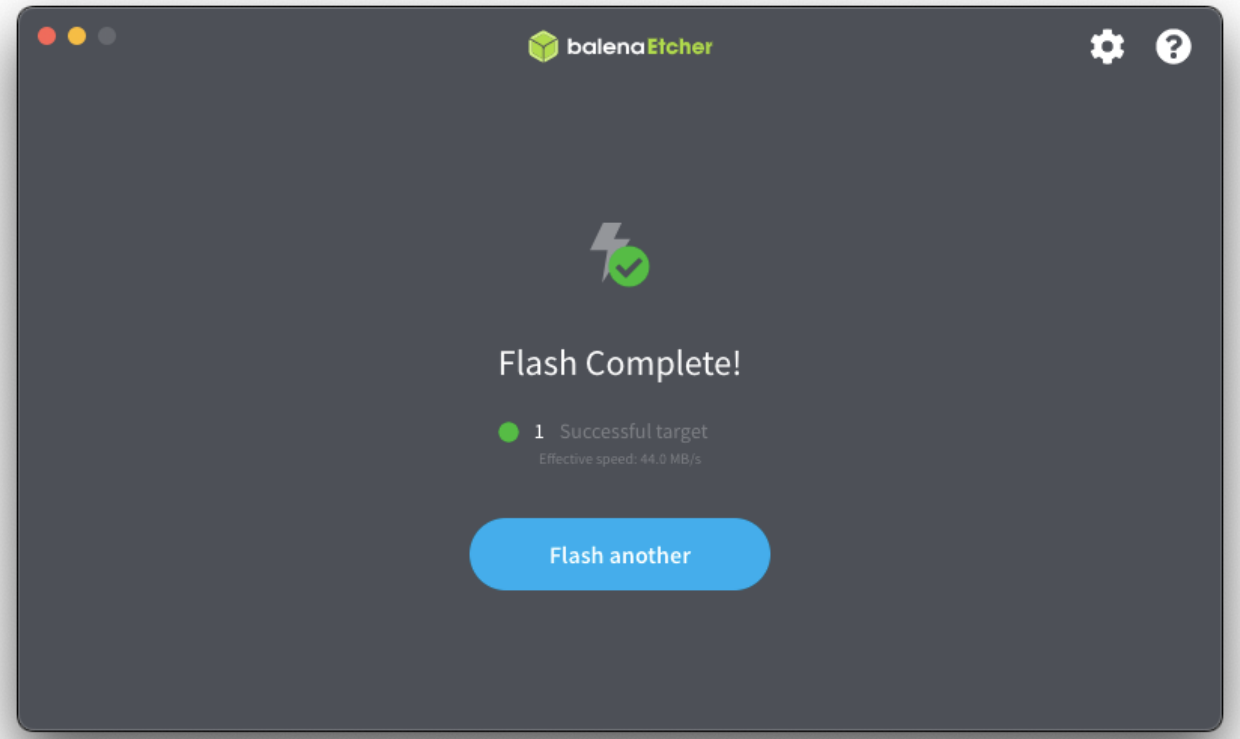
7. Wait for things to finish writing



8. Then wait for validating to finish



9. When Balena Etcher is finished writing the image you will get this confirmation!



Start up your Raspberry Pi

1. Insert the boot media (SD card) you just created.
2. Attach an Ethernet cable for network.
3. Attach the power cable.
4. In the browser of your Desktop system, within a few minutes you will be able to reach your new Home Assistant on homeassistant.local:8123.
    - If you are running an older Windows version or have a stricter network configuration, you might need to access Home Assistant at homeassistant:8123 or `http://X.X.X.X:8123` (replace X.X.X.X with your Raspberry Pi's IP address).