Installing the OS on the Compute Module

In this guide you will learn how to: - Flash the image

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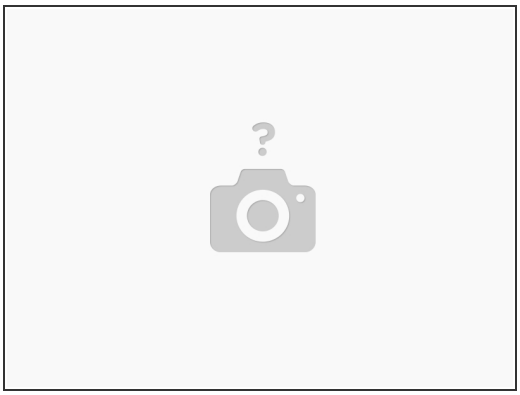


INTRODUCTION

In this guide you will learn how to flash the OS image onto the compute module on Palette 3.

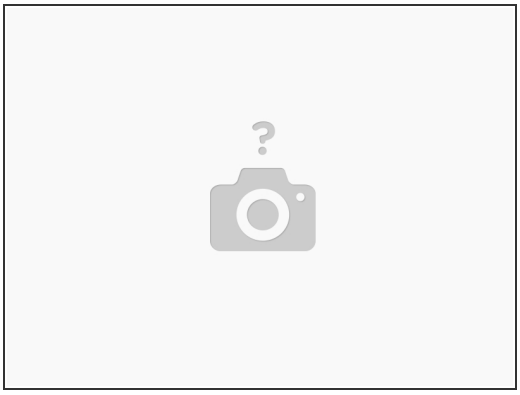
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Step 1 — Reset Palette



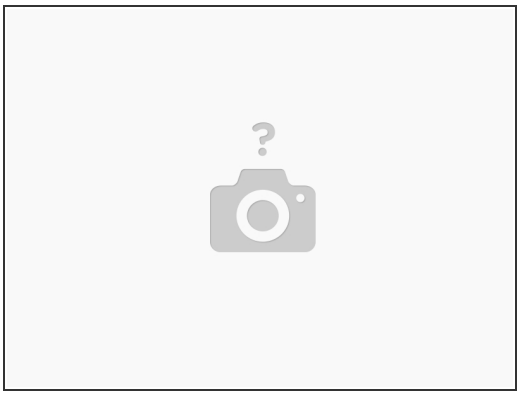
- Ensure the power is unplugged before starting this process
- Remove the screen cover
- Undo the thumbscrew holding the splice core in place. Lift the Splice Core out of your Palette.
- Unplug your unit, hold the button located under the Splice Core, while plugging your unit back in.
- Hold the button for an additional 10 seconds and then release.

Step 2 — Download the Image File



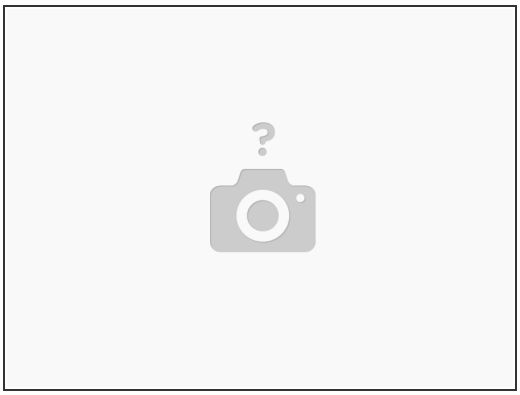
- Insert the USB cable into Palette and connect it to your computer.
- Visit this link to download the image file.
- Unzip the file and save it to your computer.

Step 3 — Flash Image



- Open BalenaEtcher in your web browser.
- Upload the image file that was downloaded in the previous step.
- For "*Drives*" select the RaspberryPi. Then, follow the prompts to install the drives.
  - ⓘ If your Pi does not appear in the Drives section, please run the bootloader program.
- After they are downloaded, click *Flash!* This should take a few moments to upload.

Step 4 — Re-assemble Palette



- Re-start your Palette by unplugging it and plugging it back in.
- Re-assemble your Palette (re-insert the splice core, place top lid back on).

If you have any additional questions, please email us at support@mosaicmfg.com!