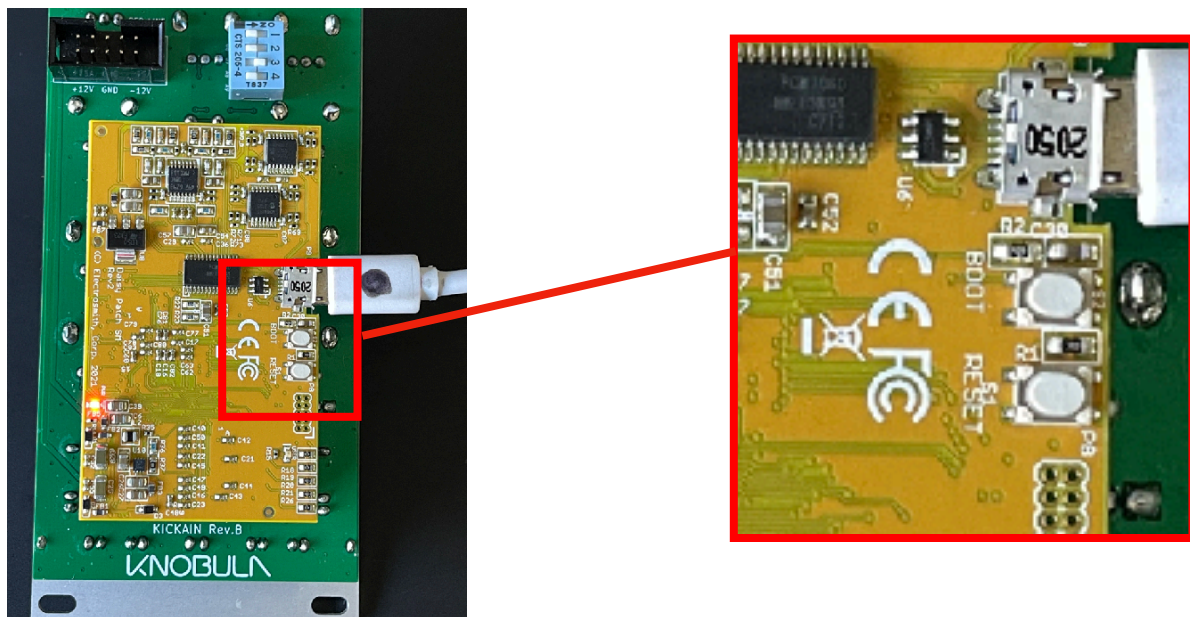


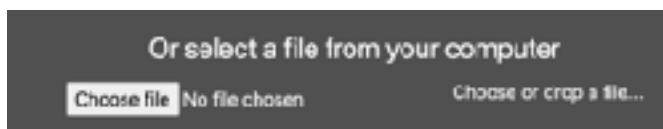
# Updating Firmware on Kickain

**Note: Requires Chrome browser**

1. Download the latest Firmware from the Knobula [website](#).
2. Disconnect the ribbon cable and remove Poly Cinematic from your rack.
3. Connect the micro Micro USB cable from your computer to the Daisy board on the back of the Poly Cinematic.
4. Enter the system bootloader by holding the BOOT button down, and then pressing, and releasing the RESET button.



5. Open **Chrome** on your computer and navigate to <https://electro-smith.github.io/Programmer/>.
6. Click the **Connect** button at the top of the page.
7. Select, "DFU in FS Mode"
8. Click the Choose File button, and select the Kickain\_x.xx.bin file you just downloaded.



9. Click **Program**, and wait for the progress bar to finish.
10. The module can now be returned to the rack.

On windows, you may have to update the driver to WinUSB. To do this, you can download the free software, Zadig. Instructions for this can be found here. on the DaisyWiki in the Windows toolchain instructions page.