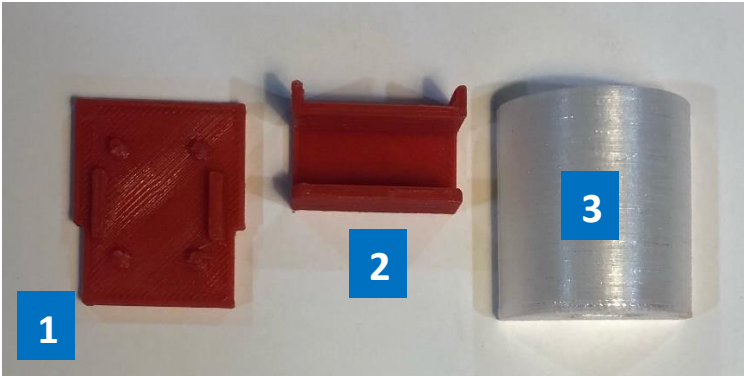


Hand-Raiser

ASSEMBLY GUIDE

Required Components



BOM

- 1** 1x 3D Printed Snap Back
- 2** 1x 3D Printed Snap Hanger
- 3** 1x 3D Printed Face Plate
- 4** 1x USB Cable – USB A to USB Micro

Required Tools

- Computer with Windows.

Hand-Raiser

ASSEMBLY GUIDE

Programming the Trinket

Step 1

Download the HandRaiser.UF2 file. <https://github.com/ATMakersOrg/Little-HandRaiser/raw/master/LittleHandRaiser.UF2>

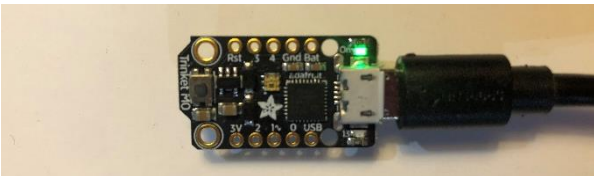
Step 2

Carefully plug the Trinket into your USB port in your computer.



Step 3

Put the Trinket in Bootloader Mode by double clicking the Reset Button. The LED light should blink green.



Step 4

Locate the new drive named TRINKETBOOT (F:).



Hand-Raiser

ASSEMBLY GUIDE

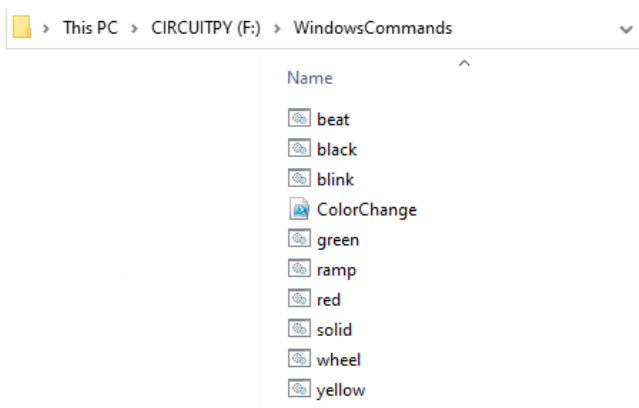
Step 5

Copy the HandRaiser.UF2 file to that drive. The Trinket will restart, and the drive should be renamed to CIRCUITPY.



Step 6

The Windows Commands can now be used to activate the device.



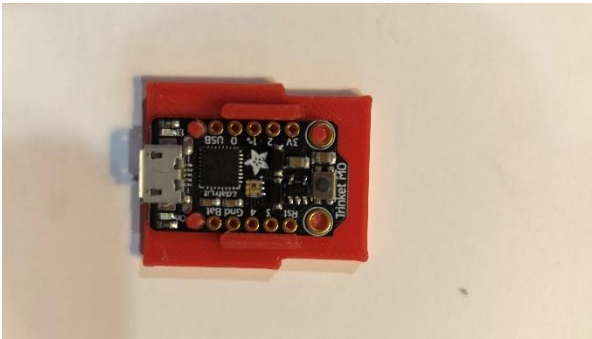
Hand-Raiser

ASSEMBLY GUIDE

Assembly Instructions

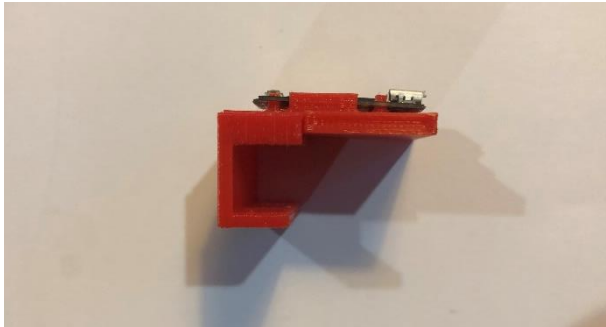
Step 1

Align the 4 holes on the Trinket M0 with the Snap Back. Make sure the micro-USB port is pointed towards the wider end of the print. Firmly press it on.



Step 2

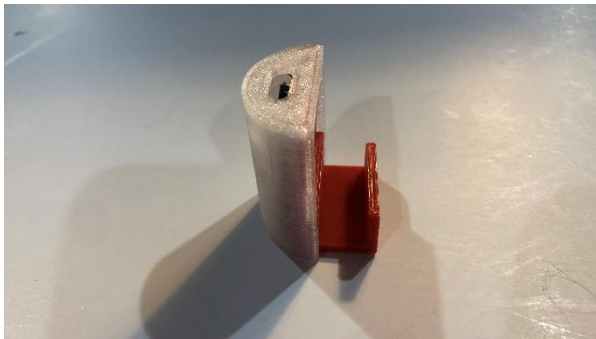
Snap on the Hanger onto the Snap Back using the snap-fit grooves.



Hand-Raiser ASSEMBLY GUIDE

Step 3

Snap on the cover. Make sure the end with the hole aligns with the micro-USB port.



Step 4

Carefully plug the micro-USB cable into the Trinket.

