



BRCK v1 Battery Replacement

With this guide, you will be able to remove and replace the battery located on the bottom of the BRCK v1 device. This will help solve battery and power issues.

Written By: Jeret Buerger



INTRODUCTION

This guide will use a hex 2.0 head to open the case, as well as tweezers to disconnect and remove the motherboard. This will allow you to access the battery located at the bottom of the case.

TOOLS:

- [Tweezers](#) (1)
 - [2 mm Hex Screwdriver](#) (1)
-

Step 1 — Antenna



- Stand the device on its side so the antenna is sitting on the top.

Step 2



- Use the tweezers to grip the neck of the antenna(the part closest to the device).
- Use opposite hand to twist off the body of the antenna.

Step 3 — Top Cover



- Place the face of the device showing BRCK face up.

Step 4



- Remove the four screws(4mm hex head) on the corners of the device with a Hex 2.0 Screwdriver.

Step 5



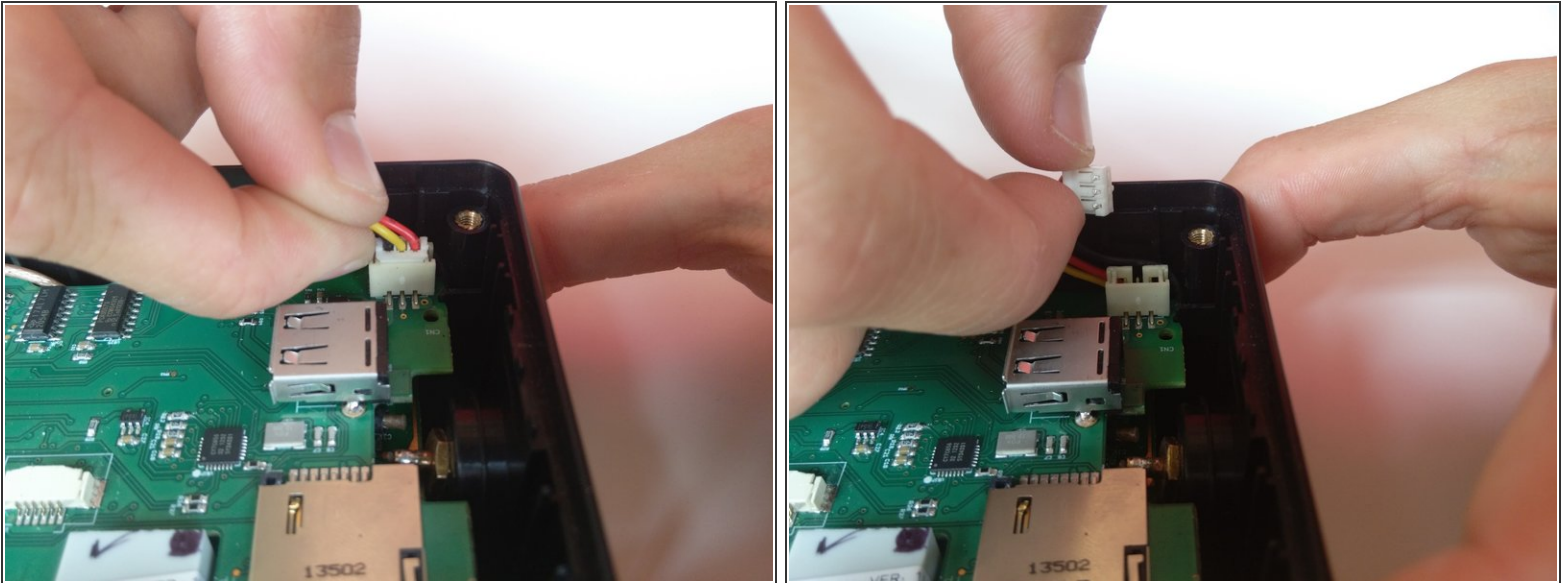
- Remove the top cover.

Step 6 — Motherboard



- Remove the nut and washer from the RF connector, located where the antenna was connected.

Step 7



- Unplug the red, black, and yellow wire connection by lifting up.

Step 8



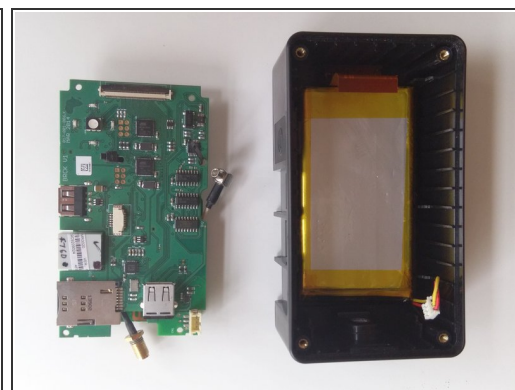
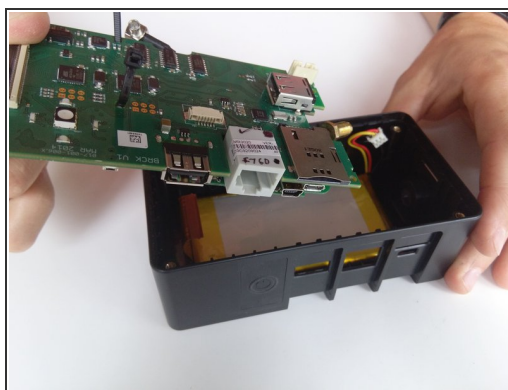
- Carefully insert tweezers under the black tab, and lift to release the clip.
- Slide the ribbon out from under the clip to free the motherboard.

Step 9



- Remove outside rubber covers by lifting them out of place.

Step 10



- Slowly lift the motherboard out from the device by lifting it from the end next to the ribbon connection.
- Lift and pull out of place.

Step 11 — Battery



- Flip device upside down. Hold the device and tap into your other hand with varying force to remove battery.

 This may take a few tries to remove the battery.

To reassemble your device, follow these instructions in reverse order.