

LeapFrog LeapPad Ultimate Battery Replacement

Replacing the battery will bring the device back to life for kids to be entertained.

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INTRODUCTION

To replace the battery is a mild task to get to and can take up to 15 minutes to complete. A far warning, patience is key because the device itself is difficult to open . The only tools that will be needed will be a screwdriver and some tweezers .



TOOLS:

- Tweezers (1)
- Phillips #1 Screwdriver (1)
- iFixit Opening Tools (1)

Step 1 — Battery





- Flip over the Pad to its back side to begin the removal of the back panel.
- Remove the blue rim along the edge of the device. It runs along the green silicone lining.
 - ↑ This is very difficult to remove, so do be patient. To help remove the seal both the metal and the plastic spudgers may be used.
- (i) Remove the pen from its place before starting to avoid tangling.

Step 2



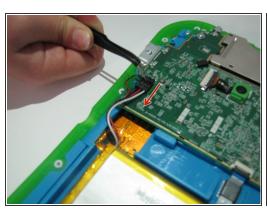
- Once the blue rim is removed, the 12 screws will be visible.
- Use a Phillips #1 screwdriver to unscrew all 12 screws.

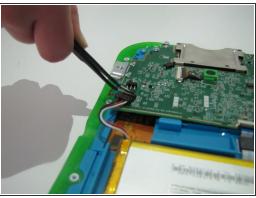
Step 3

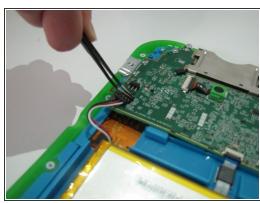


- Remove the back panel of the device exposing the internal components of the device.
- Once the internal components are exposed locate the point which connects the battery to the motherboard.

Step 4







- (i) The point connecting the battery and motherboard is made up of three wires, red, white, and black.
- The plastic portion on the motherboard's end will have a small notch on top. Pull the notch in the direction towards the battery with the curved tweezers. This will disconnect the wires from the motherboard.

Step 5





 Carefully remove the battery from the LeapPad, use the plastic spudger to gain leverage, if needed.

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