



Ematic Model FTABMP2 Battery Replacement

This guide will show you how to replace the...

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INTRODUCTION

This guide will show you how to replace the battery in the Ematic Model FTABMP2, a tablet targeted towards children. The battery may need to be replaced if the device isn't turning on. To replace the battery, you will need a iFixIt opening tool as well as a Soldering Iron 60w Hakko 503F.

TOOLS:

[iFixit Opening Tool](#) (1)

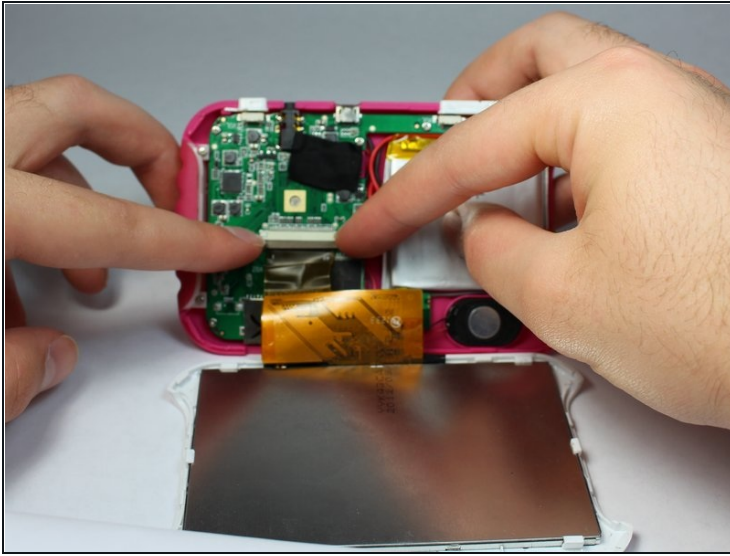
[Soldering Iron 60w Hakko 503F](#) (1)

Step 1 — Battery



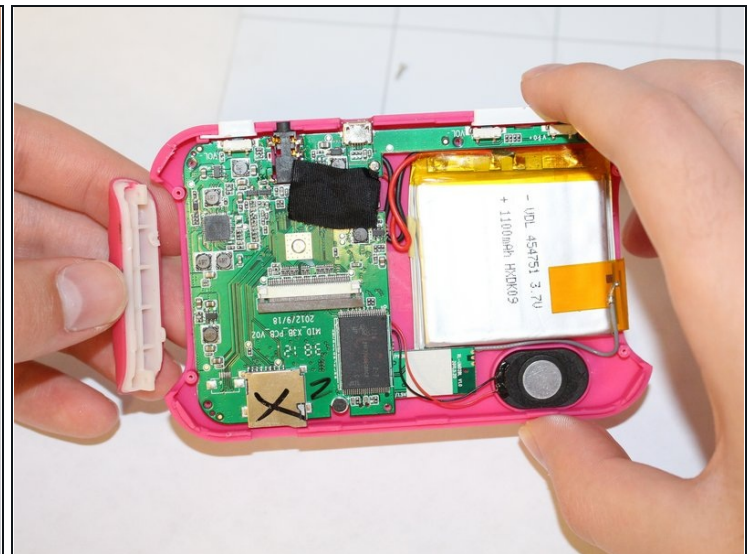
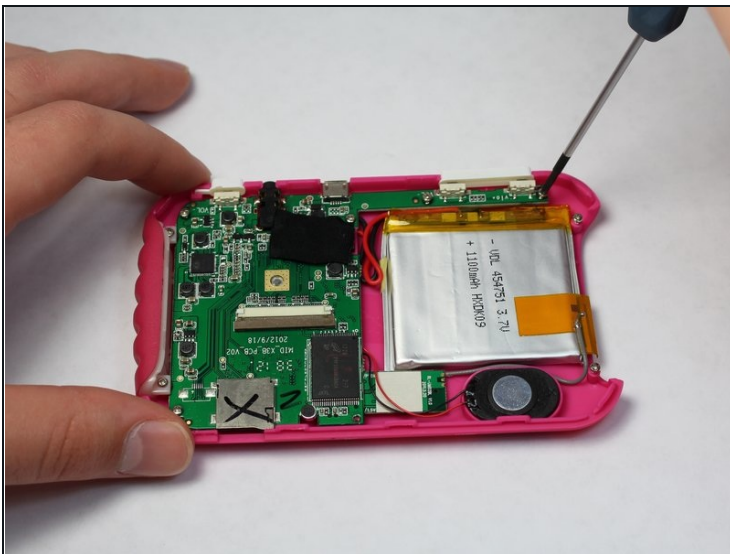
- Use a spudger to pry open the case. Do this on the long side of the case. This will reveal the inside.

Step 2



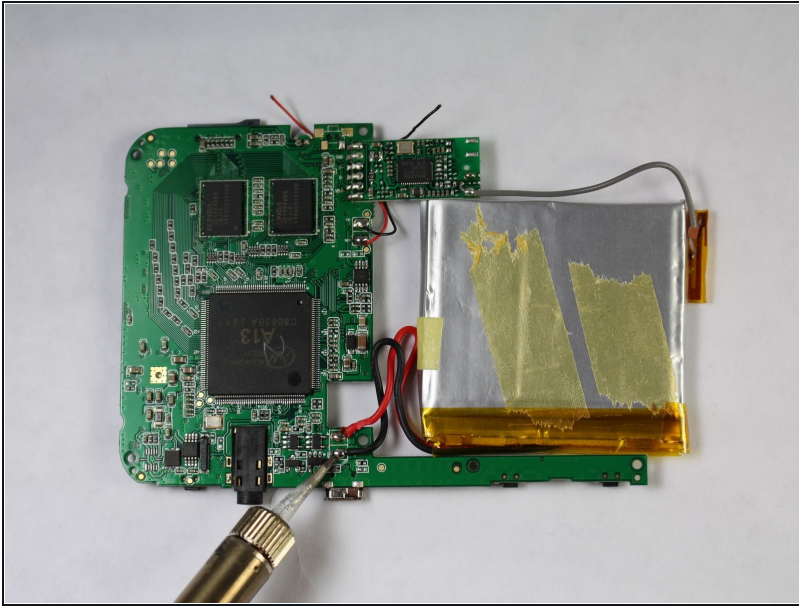
- Disconnect the LCD cable from the motherboard by pressing together the two sides of the clamp to separate the device into two.

Step 3



- First, Remove the screws holding down the motherboard. Then remove the plastic power and volume buttons.
- Next, remove the two side grips of the device. Now, you can remove the motherboard, speaker, and battery as one from the device.

Step 4



- Unsolder the gray, black, and red wires from the motherboard to release the battery.

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