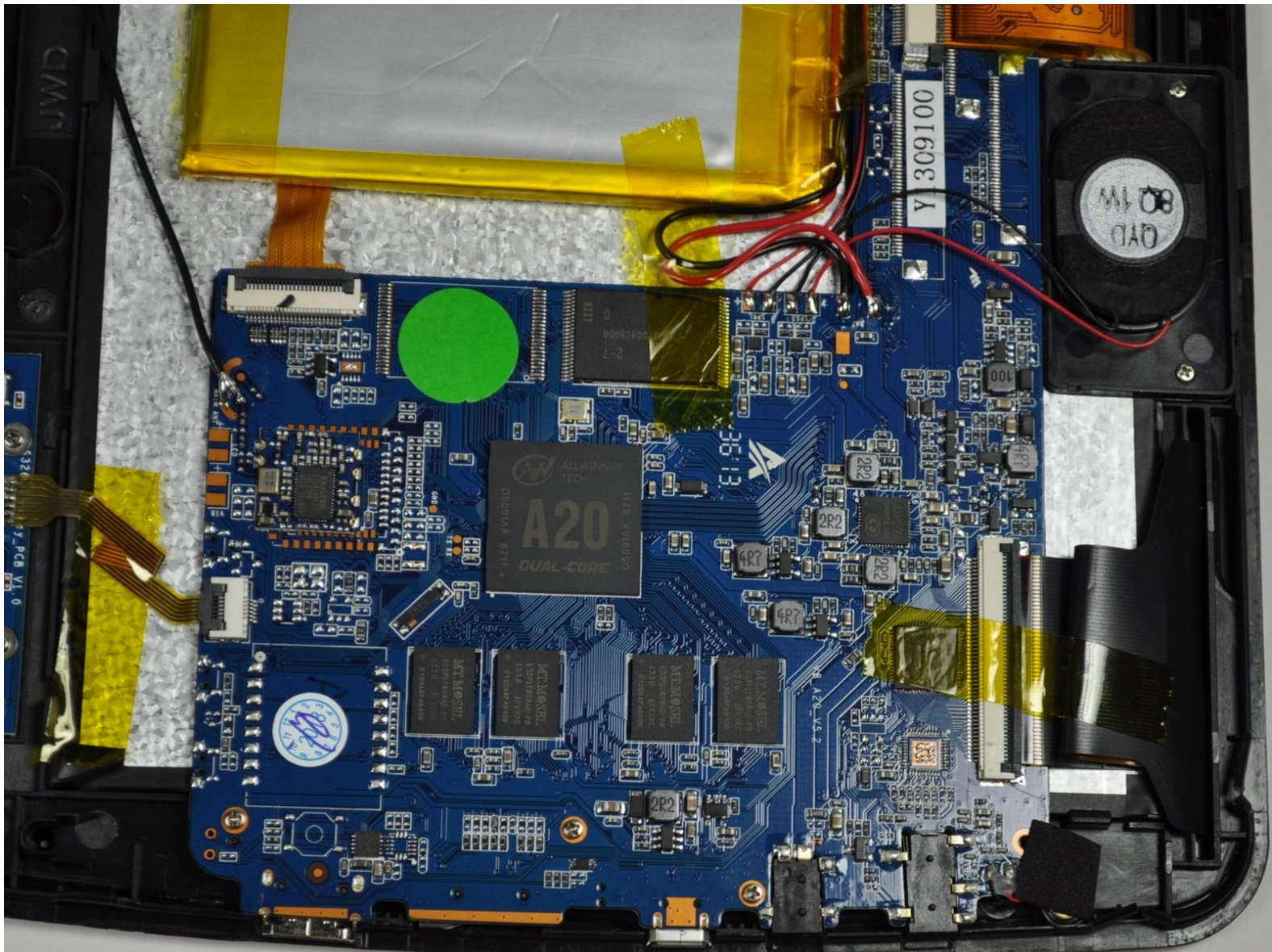




Polaroid A10 Motherboard Replacement

This guide will help you replace your motherboard.

Written By: Tracie



INTRODUCTION

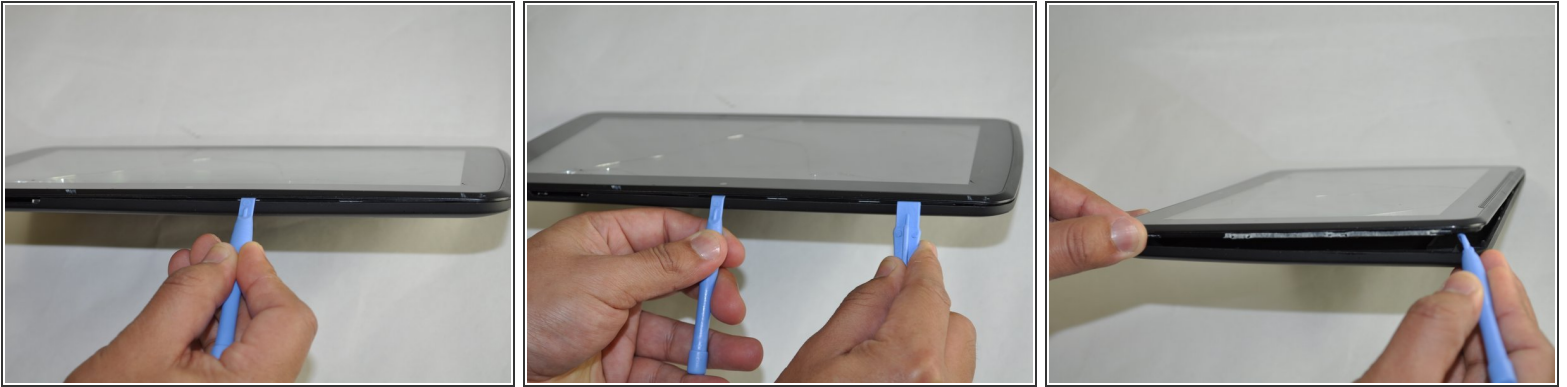
The most common problem to replace your motherboard would be if your battery charging port is damaged. This guide will assist you step-by-step on how to take apart and replace it.



TOOLS:


- [iFixit Opening Tools](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [Soldering Iron](#) (1)
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Step 1 — Back Cover

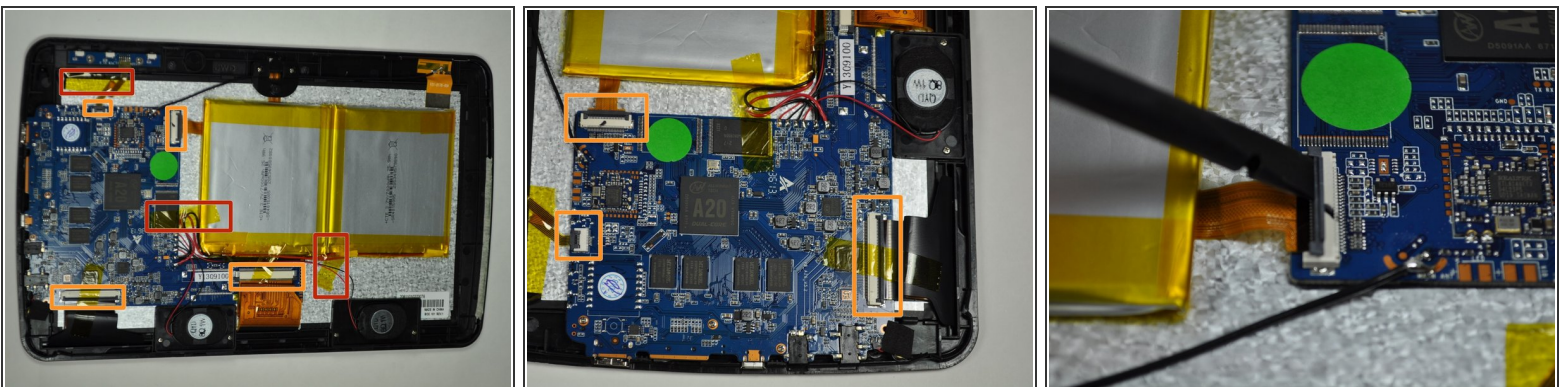


- Begin by having the side with volume and power button face up towards you.
- Insert a plastic opening tool between the display and the back cover.
- Once you have one plastic opening tool in, you can insert another one. While holding one in place, slide the other along the gap to release the tabs.

 It is easier to remove the back cover, if the display screen is faced down.

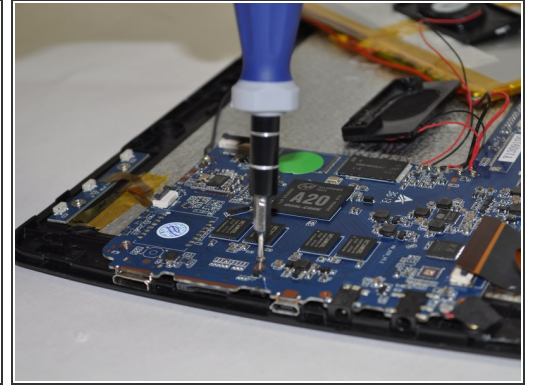
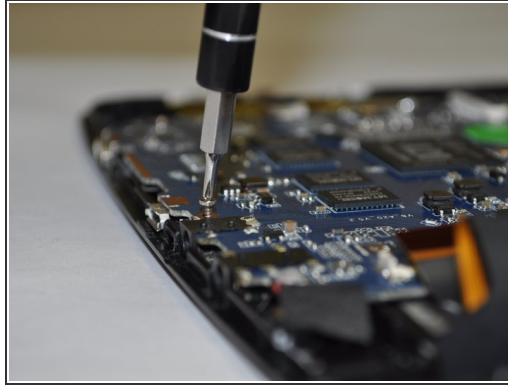
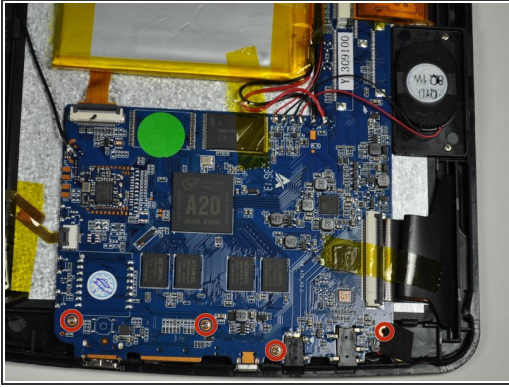
 The tabs must be released from all four sides before removing the back cover.

Step 2 — Motherboard



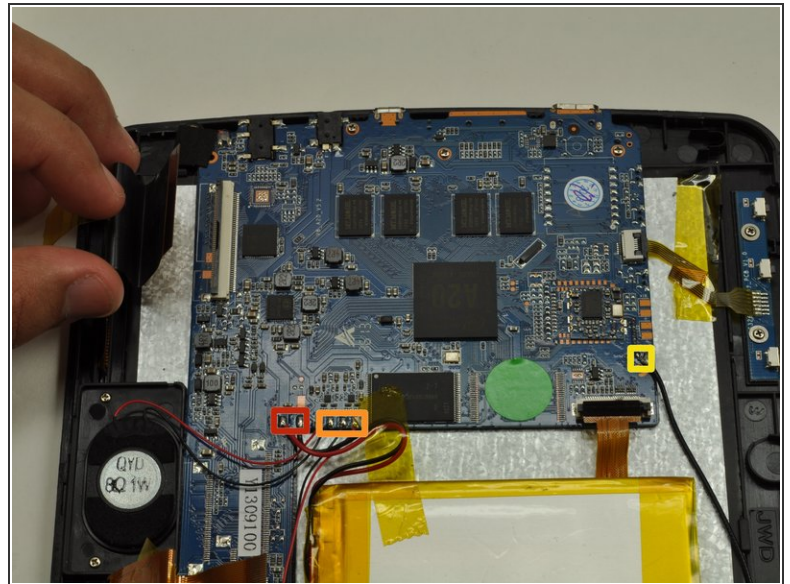
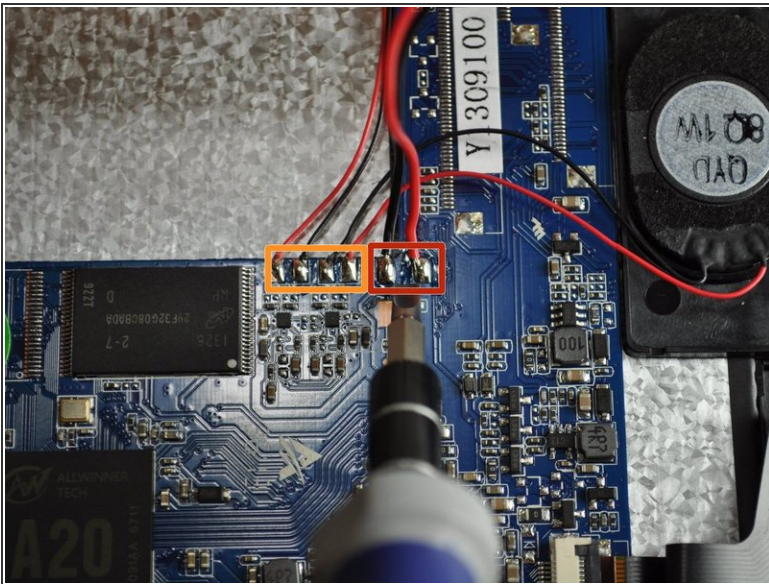
- Take off yellow tapes that are surrounding the motherboard.
- Use the plastic opening tools to disconnect the three ribbon cables: battery, screen, and volume/power buttons.

Step 3



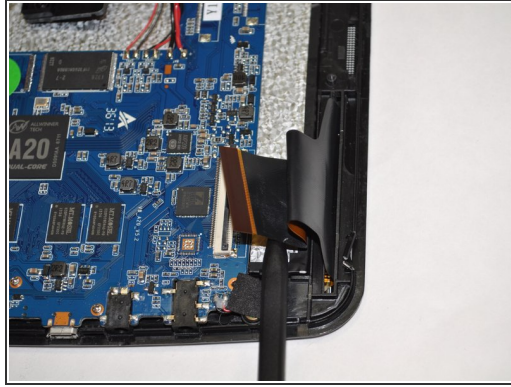
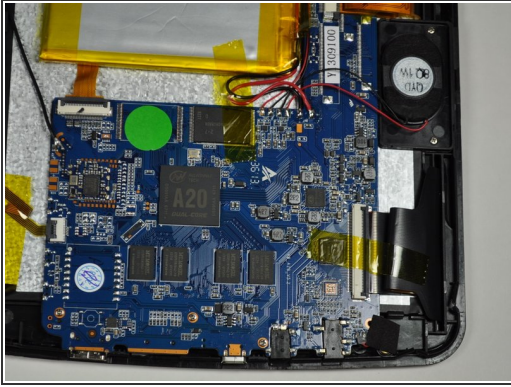
- Using the Phillips #000 screwdriver, remove the four 5 mm screws located in the picture by rotating the screw counter-clockwise.

Step 4



- Use the soldering tool to unsolder the two bigger metals from the wires of the battery.
 - Use the same soldering tool to unsolder the four smaller metals from the wires of the speakers.
 - Use the same soldering tool to unsolder the ground wire.
- ⓘ Removal and installation of wires requires soldering. [Here's a helpful link to assist you with great soldering techniques.](#)

Step 5



- Gently lift the motherboard up and out of the device.

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