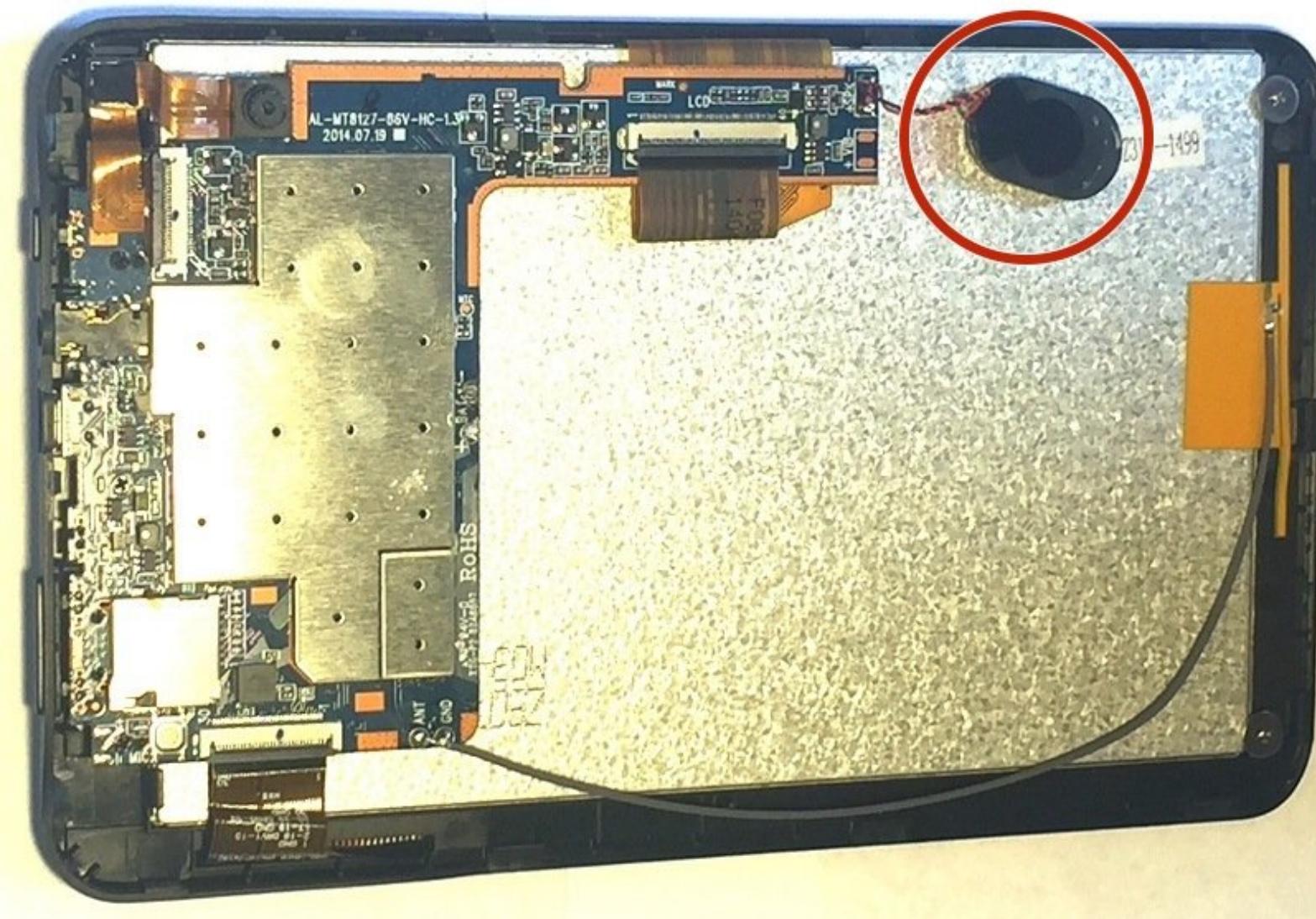




DigiLand DL701Q Speaker Replacement

This guide will show how to replace the speaker.

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INTRODUCTION

This guide will allow the user to replace the speaker without damaging it. To do this the device will be turned off and the guide will go through taking the case off, removing the battery, removing the camera, and lastly removing the speaker.

TOOLS:

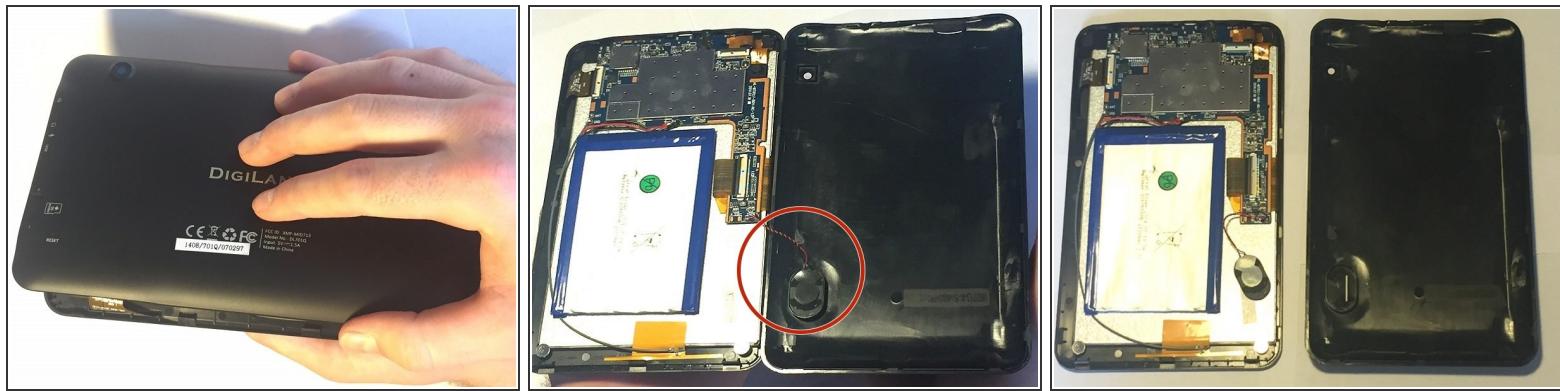
- [iFixit Opening Tools](#) (1)
- [Soldering Workstation](#) (1)
- [Heavy-Duty Spudger](#) (1)
- [Tweezers](#) (1)

Step 1 — Back Case



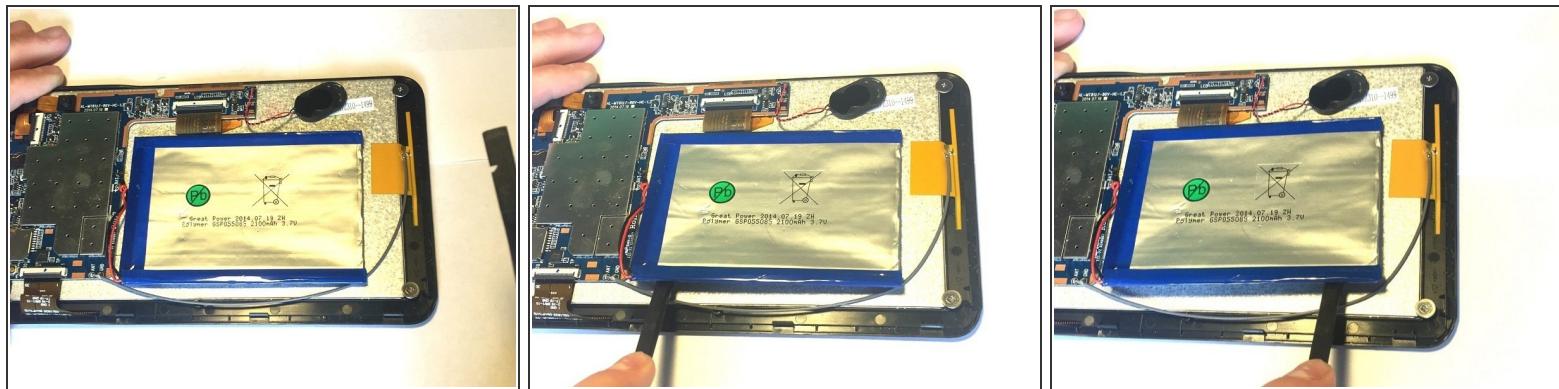
- ① Make sure your device is turned off.
- Hold the device firmly, in landscape view.
- Locate the crevice that separates the front cover from the back cover. Then hold the plastic opening tool and insert the wedge portion of the tool into the crevice.
- ① Some force may need to be applied and there may be a cracking sound. This is normal.
- Slowly slide the wedge portion of the plastic opening tool while applying some upward force around the device until the back cover is completely loose.

Step 2



- Place the screen in the palm of your hand and then with your other hand carefully grab the case and remove the cover like flipping the page of a book.
- Lay the device down and notice that the speaker will be attached to the back cover with a wire. Carefully lift the speaker upward from the back cover and place it near the battery.
- *(i)* The speaker may be glued in so treat with care and remove the speaker by gently moving your finger around it and lifting up.

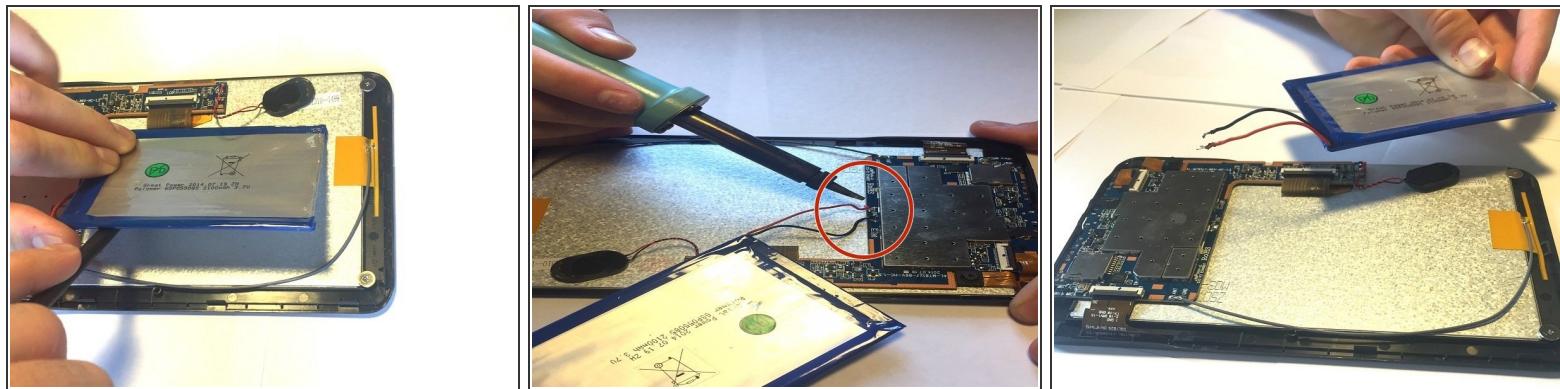
Step 3 — Battery



- Lay device flat on the table.
- Firmly grip the device on the edges. Take the wedge portion of the spudger tool and push in between the battery and the screen with force. Begin pushing the spudger with the wedge underneath the battery all the way around in order to break the glue.
- Repeat this step pushing further across and underneath until the battery is loose.

(i) The battery is heavily glued to the screen and much force may be needed to break the glued bond.

Step 4



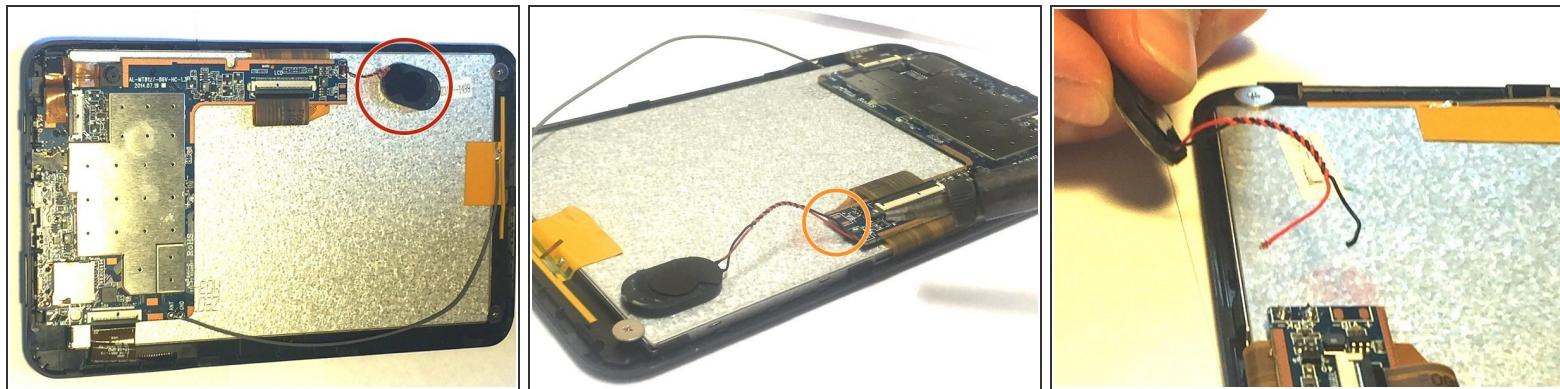
- Once the battery is loose slowly lift it up so you can get to the terminals as seen in the next picture.
- Desolder the battery's connection terminals from the motherboard.

(i) If you do not know how to desolder look at this [soldering and desoldering guide](#)

- Remove the battery by pulling it out of the device.

⚠ In order to avoid damage to the device, the battery must be physically removed from the device before proceeding with any further repairs. Leaving a battery close to a device being worked on can be extremely hazardous. Leads can bump into the motherboard or into each other by accident causing damage to the device.

Step 5 — Speaker



- Orient the device with the screen facing down as shown in the picture and locate the speaker.
- Locate where the flash's wires connect to the motherboard.
- Desolder the speaker's wires from the motherboard and remove the speaker by pulling gently to see if the wires have been desoldered.

(i) If you do not know how to desolder look at this [soldering and desoldering guide](#)

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