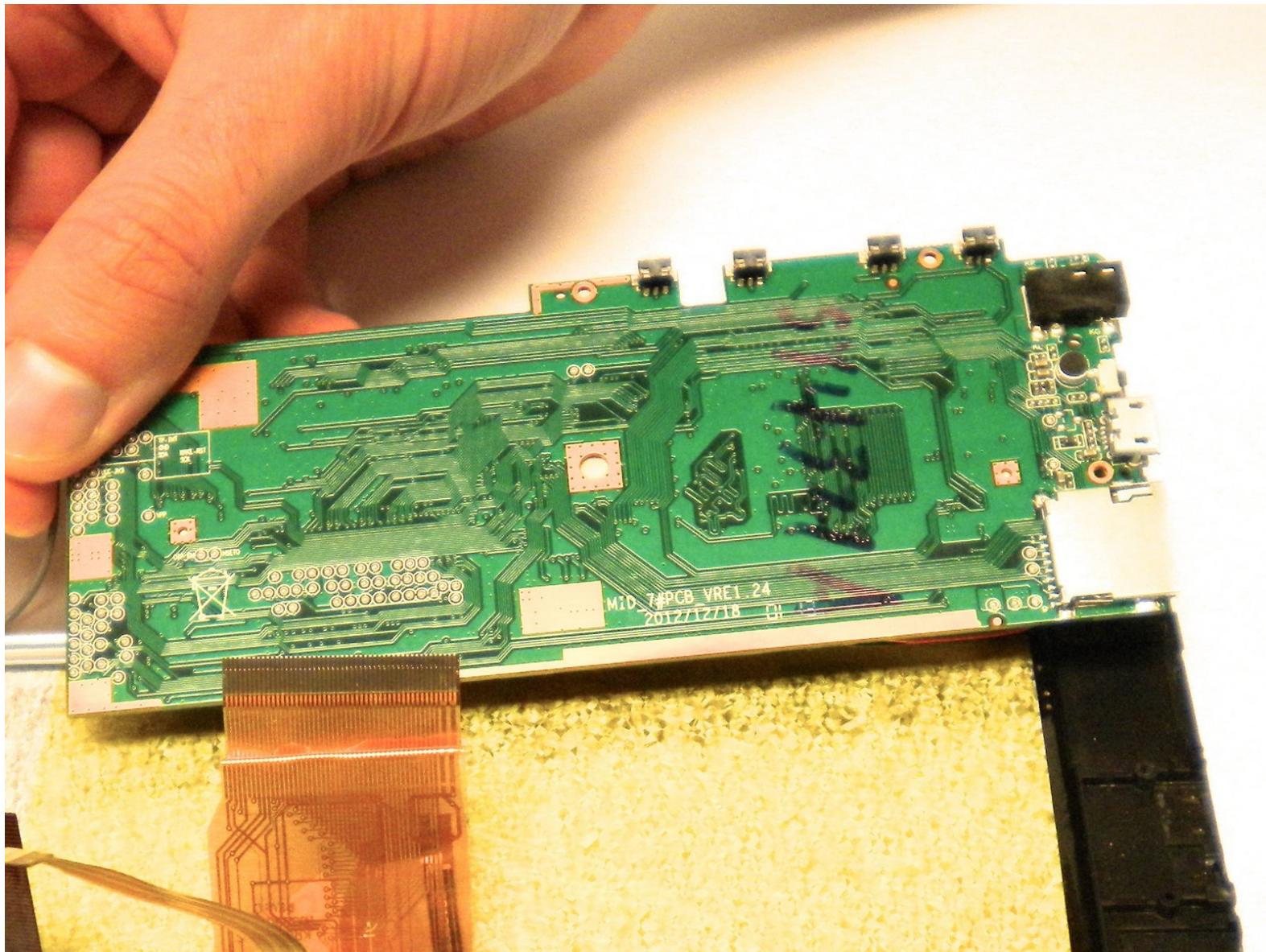




Digitac Jazz Ultratab C725 Motherboard Replacement

How to replace the motherboard in the Digitac Jazz Ultratab C725.

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INTRODUCTION

The following guide will show you how to replace the motherboard in the Digitac Jazz Ultratab C725. This guide requires the use of a soldering iron multiple times. If you are unfamiliar with soldering, we recommend that you check out this [soldering guide](#).

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)
- [Soldering Iron](#) (1)
- [iFixit Opening Tools](#) (1)

Step 1 — Motherboard



- Locate the four 3.5 mm Phillips head screws holding the silver back plate and the screen together. There are 2 screws on the top and another 2 screws on the bottom.
- Using the Phillips #00 Screwdriver, remove all 4 screws.

⚠ Remove the screws with the least amount of force possible to avoid any damage to the threads. If thread damage occurs, screw removal will be much more difficult or may even become impossible.

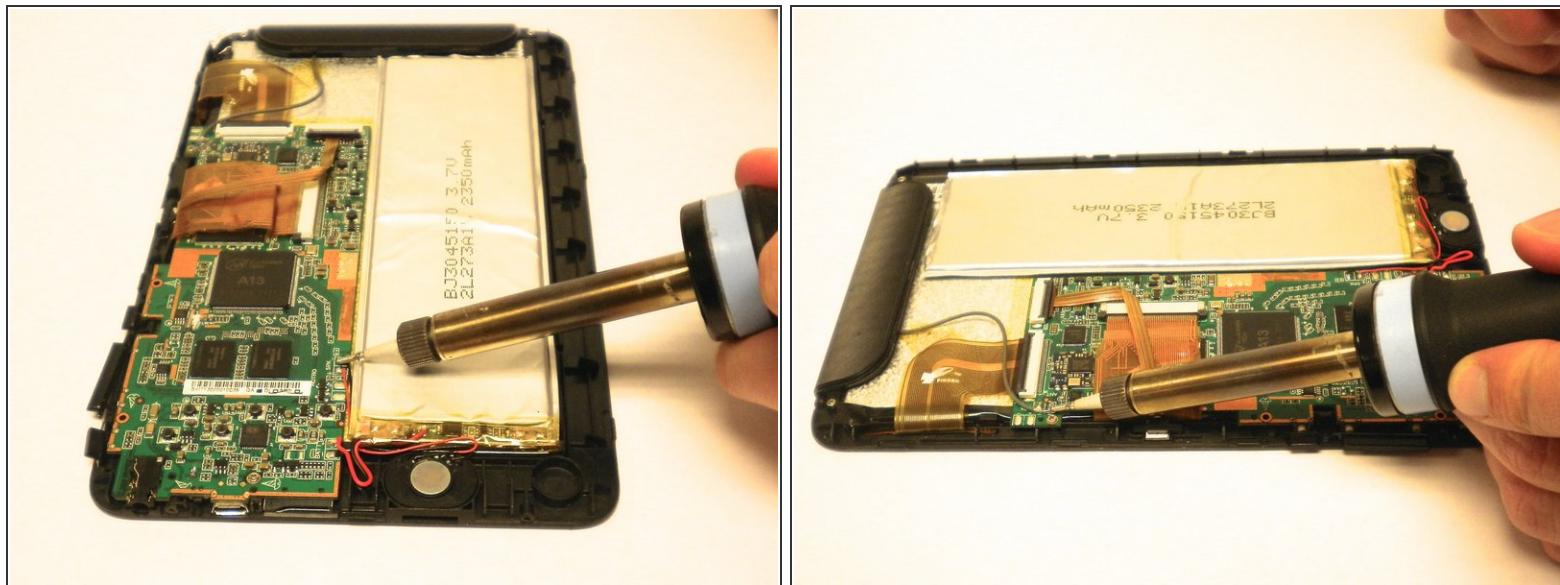
Step 2



- Flip your device so that the long side without the buttons is facing you.
- Insert the Plastic Opening Tool between the silver back plate and the screen about 1 inch from corner of the device on either side.
- Jimmy the Plastic Opening Tool until the screen unsnaps from the back plate.
- Work your way down the edge of the device, popping out all locations where the screen snaps into the silver back plate.
- Go around the corners with the Plastic Opening Tool and unsnap additional snap-in locations as necessary.

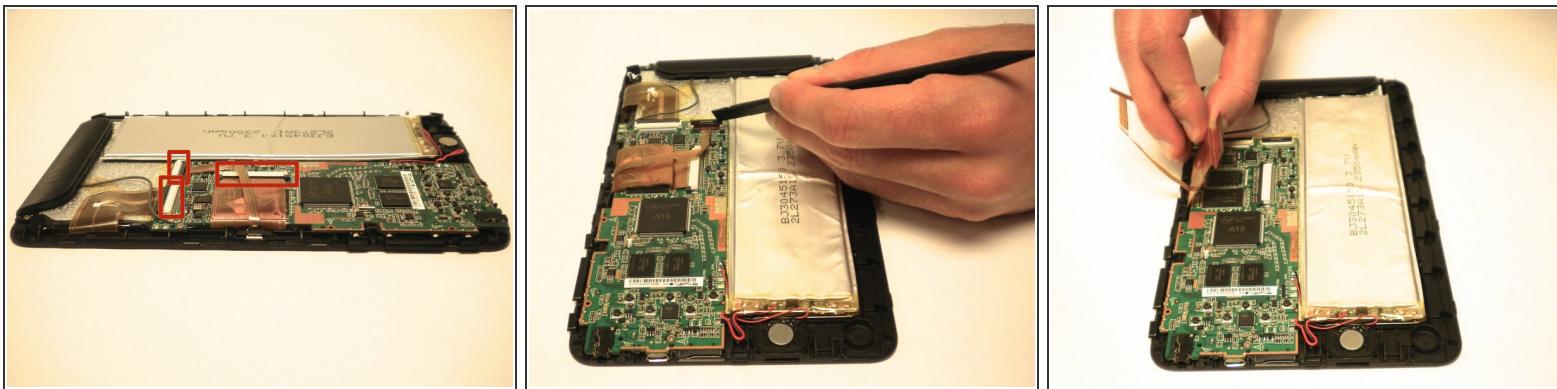
 Once the screen is loose, pull it towards you then lift it off to prevent damage to the buttons on the other side of the device.

Step 3



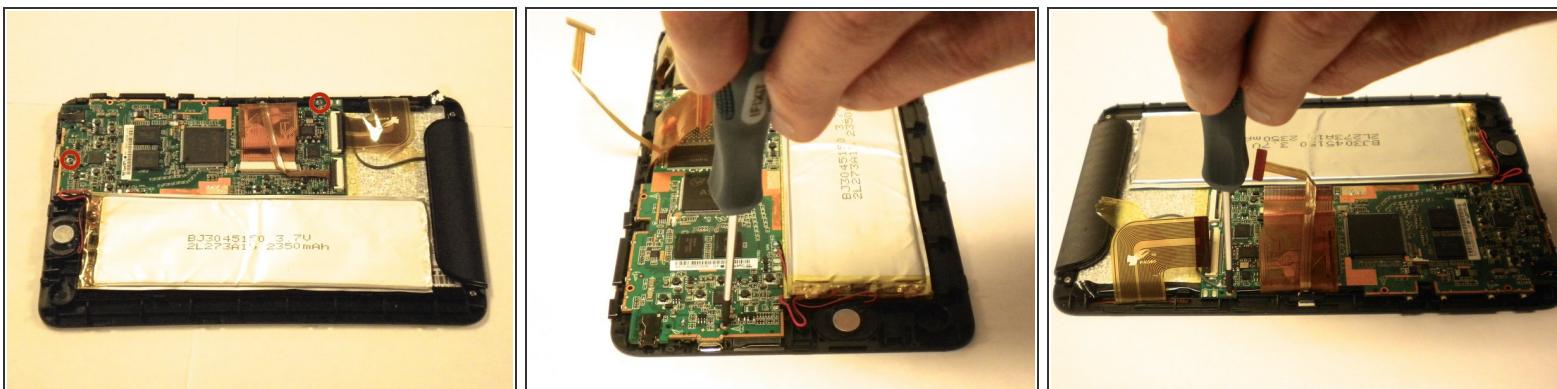
- Take a Soldering Iron and melt the solder connecting to battery wires to the motherboard.
 - There are two wires, black and red.
- Next, use the soldering iron to melt the connection for the speaker.
 - The speaker has two wires as well, red and black.
- Finally, use the soldering iron to melt the connection for the antenna wire.
 - The antenna wire is a the single grey wire.
- Once the solder is melted, pull the wires out.

Step 4



- Locate the 3 white clips on the motherboard that hold the data cables.
- Using the Spudger, pry the black clips up to a 90 degree angle.
- Once the clip is up, pull the data cables out.
- Repeat this for all 3 clips.

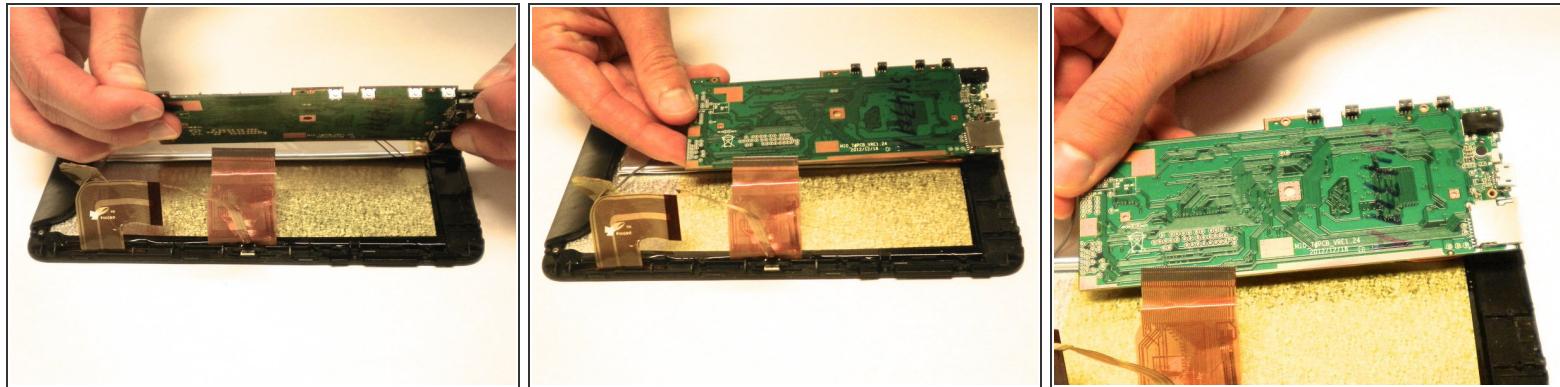
Step 5



- Locate the two 4.0 mm Phillips head screws that are holding the motherboard. There is one on the top and one on the bottom of the motherboard.
- Using the Phillips #00 Screwdriver, remove both screws.

⚠ Remove the screws with the least amount of force possible to avoid any damage to the threads. If thread damage occurs, screw removal will be much more difficult or may even become impossible.

Step 6



- The motherboard should now be loose. Pull it off of the tablet carefully.

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