



Acer Iconia B1-720 Motherboard Replacement

This guide will show you how to remove this tablets motherboard

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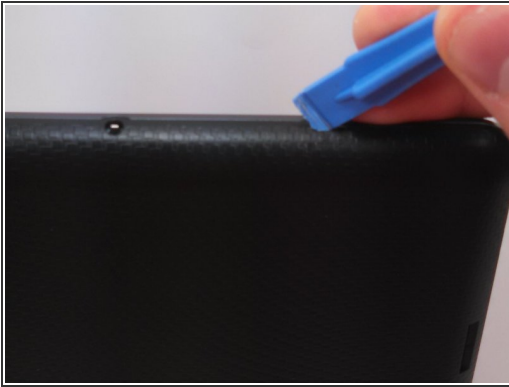




TOOLS:

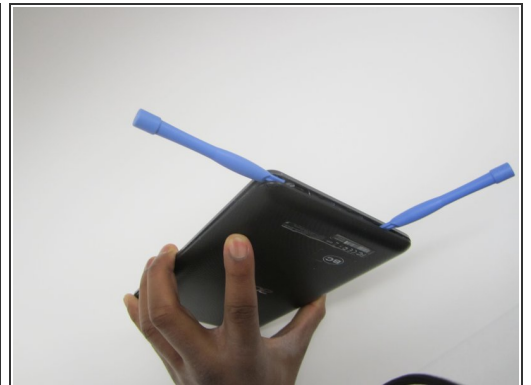
- [8" Needle Nose Plier](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Rear Case



- Insert a plastic opening tool into a gap near the charging port at the top of the device. Slide the tool in either direction along the device.

Step 2



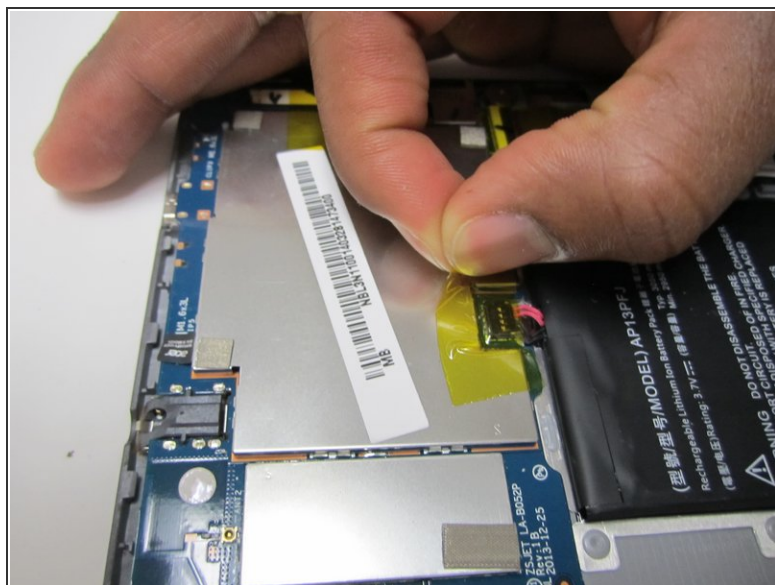
- Slide the tool along until you have completely separated the rear cover.
- If needed, place the first tool in the gap created to hold this gap open and use a second tool to pry the remaining portion of the rear cover off.

Step 3



- Once all the sides have been separated, you should be able to simply lift the cover off of the device.

Step 4 — Battery



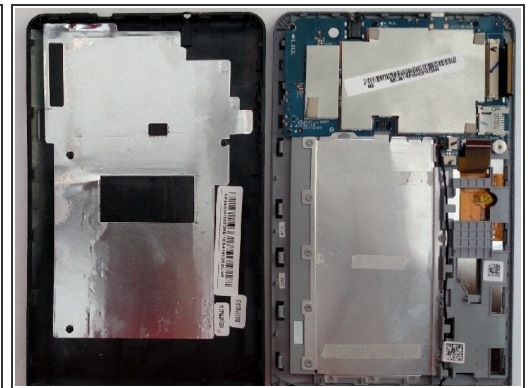
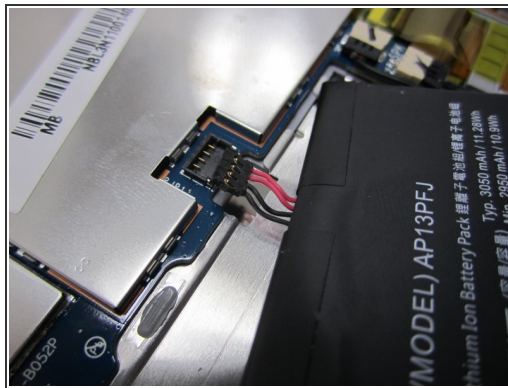
- Peel back the plastic tape covering the battery connector.

Step 5



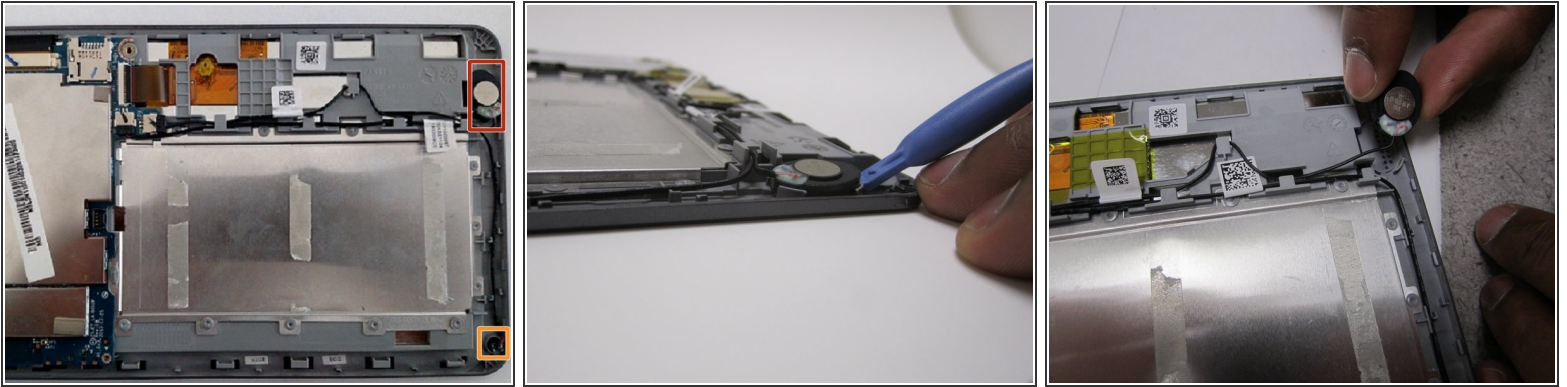
- Use the plastic opening tool to lift the battery off of the back panel. The adhesive used is strong so apply force during removal.

Step 6



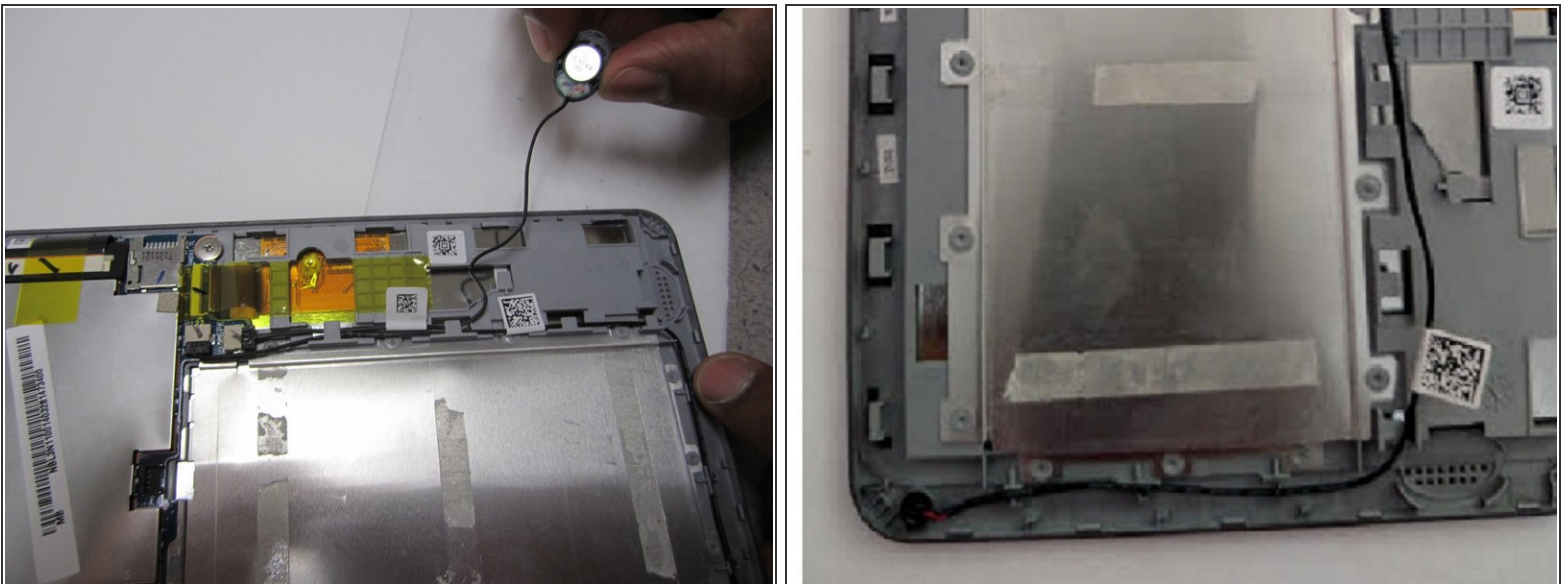
- Lift the battery off of the panel gently. This will disconnect the battery connector from the motherboard.

Step 7 — Microphone/Speaker



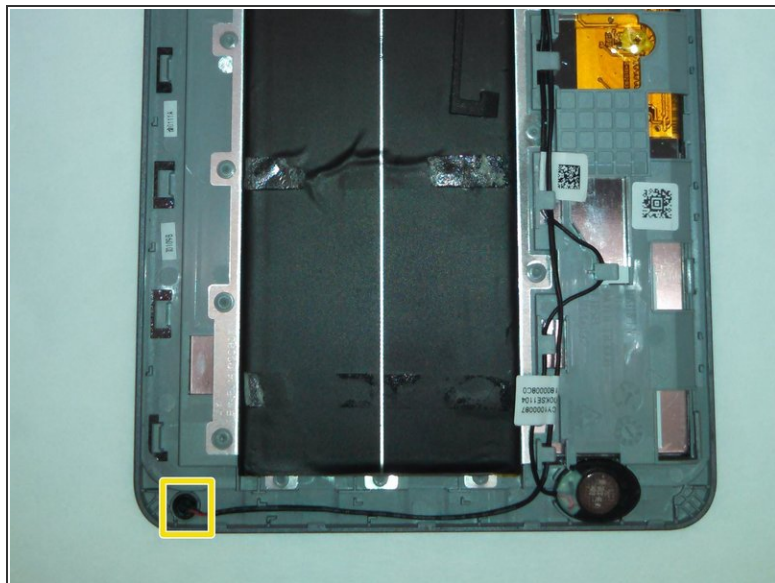
- Pry the speaker away from the device using the plastic opening tool. This may require a little force due to the adhesive that is on the device. (Battery is not shown in this picture for image)
- Tug gently on microphone to remove from slot.

Step 8



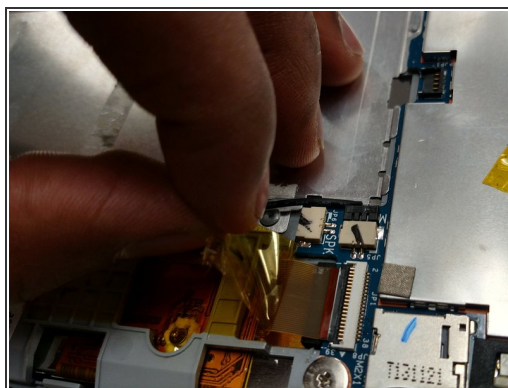
- Unwind the wire from the running channel.
- To remove microphone, follow same steps.

Step 9



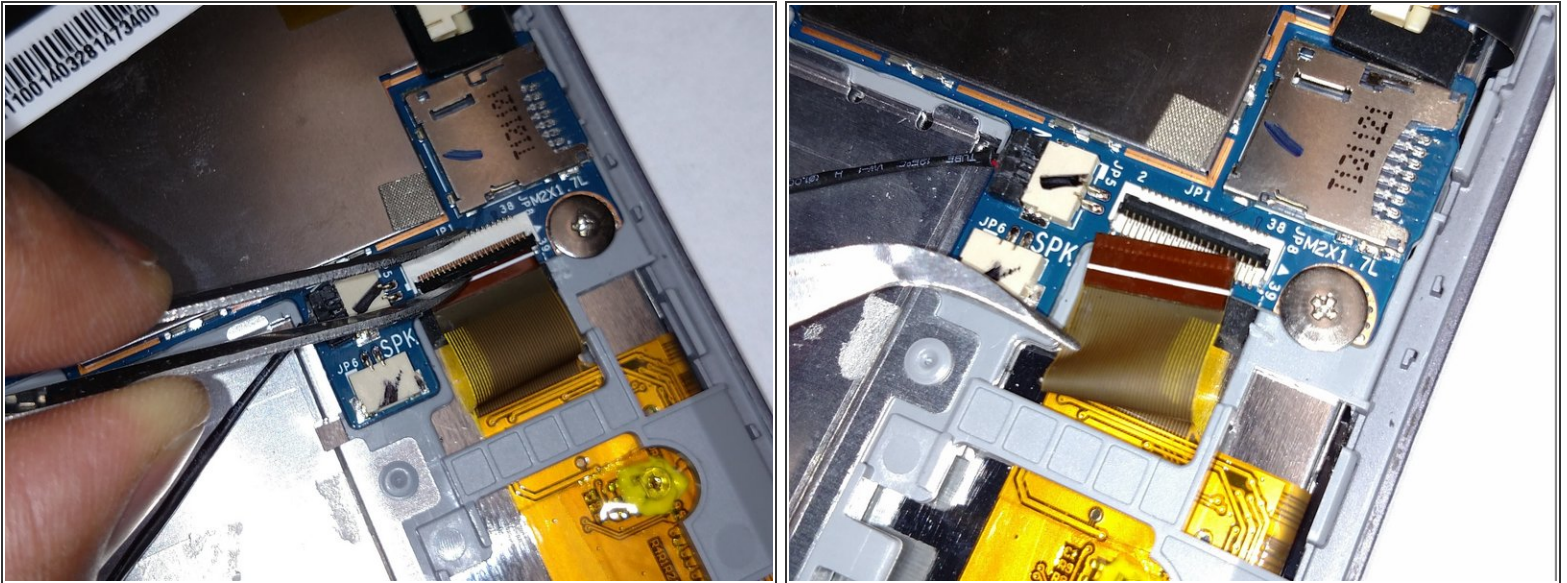
- Unplug connector from motherboard.
- Follow same procedure to remove microphone.
- Unplug the microphone in a similar fashion as with the speaker.

Step 10 — Motherboard



- Remove the yellow tape covering both ribbons in the two photos shown.

Step 11



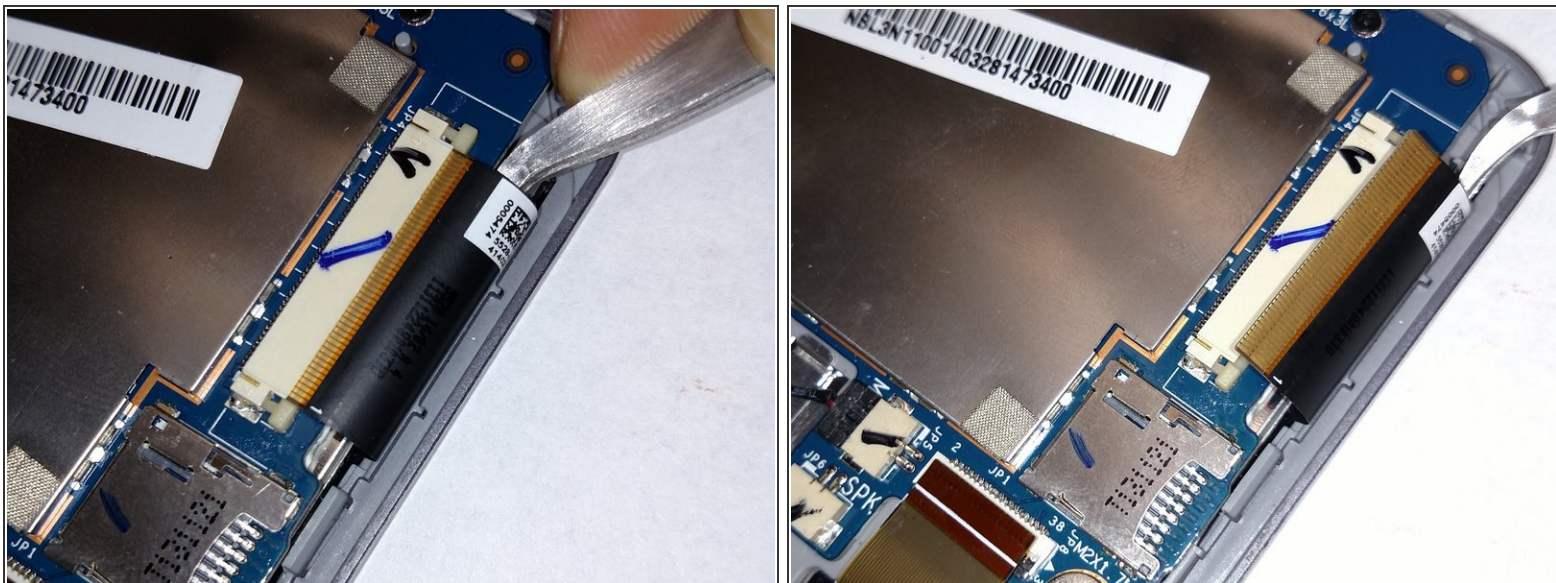
- Use tweezers to lift the small black locking tab off of the orange ribbon
- Remove the orange ribbon from the lock using tweezers

Step 12



- Use tweezers to remove rubber black wrap surrounding lock.
- Use the tweezers to pull plastic tabs on each side of the black ribbon

Step 13



- Use tweezers to gently remove black ribbon from locking mechanism.

Step 14



- Remove the 5 screws shown in the photograph
- Lift the motherboard from the front panel of the device.

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