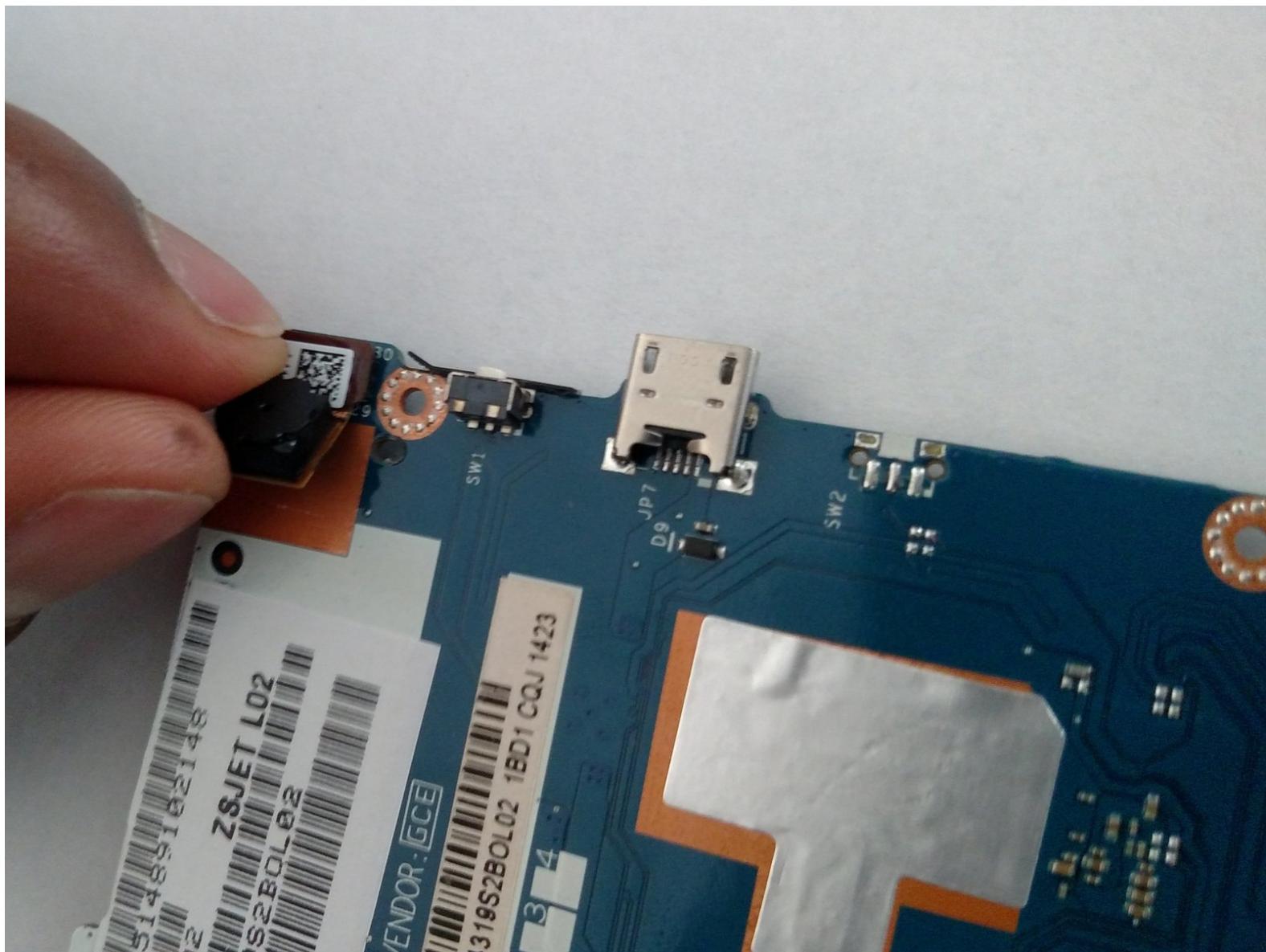




Acer Iconia B1-720 Front Facing Camera Replacement

This guide will show you how to remove the camera for this device.

Written By: Kervis Boston



 **TOOLS:**

- Essential Electronics Toolkit (1)

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



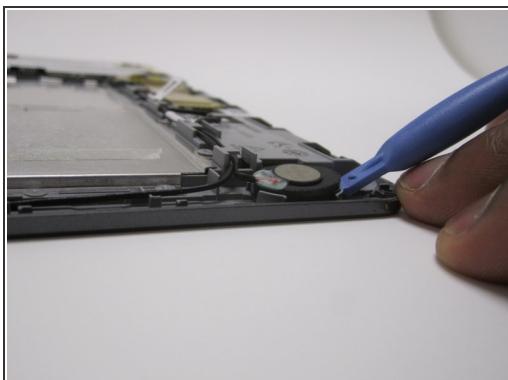
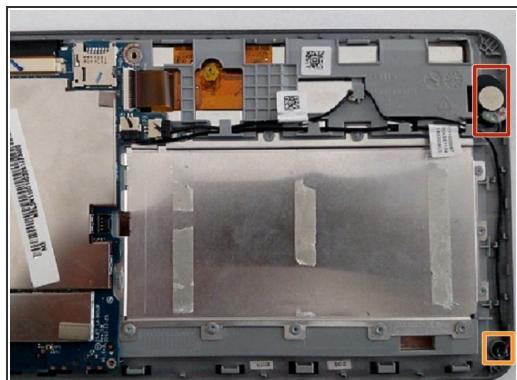
- Slide the tool along until you have completely separated the rear cover.
- If needed, place the first tool in the gap created to hold this gap open and use a second tool to pry the remaining portion of the rear cover off.

Step 3



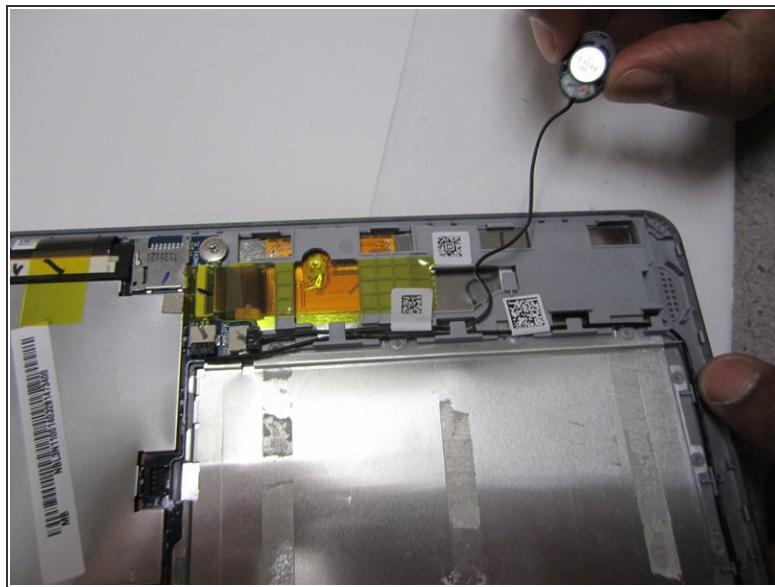
- Once all the sides have been separated, you should be able to simply lift the cover off of the device.

Step 4 — Microphone/Speaker



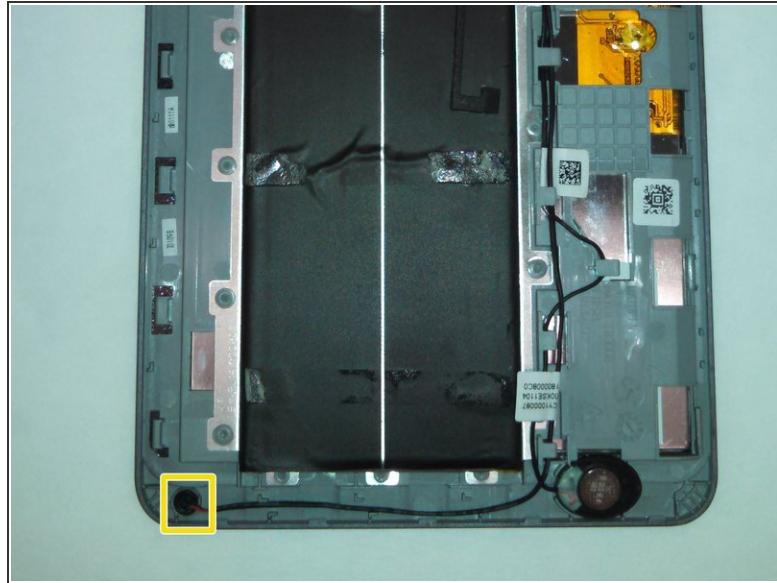
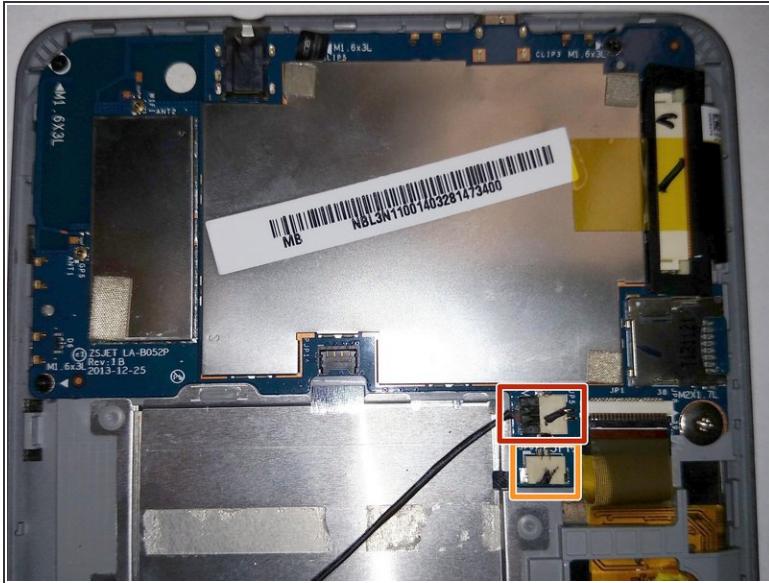
- Pry the speaker away from the device using the plastic opening tool. This may require a little force due to the adhesive that is on the device.(Battery is not shown in this picture for image clarity)
- Tug gently on microphone to remove from slot.

Step 5



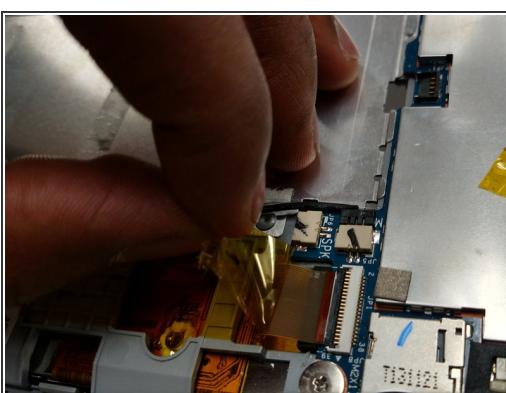
- Unwind the wire from the running channel.
- To remove microphone, follow same steps.

Step 6



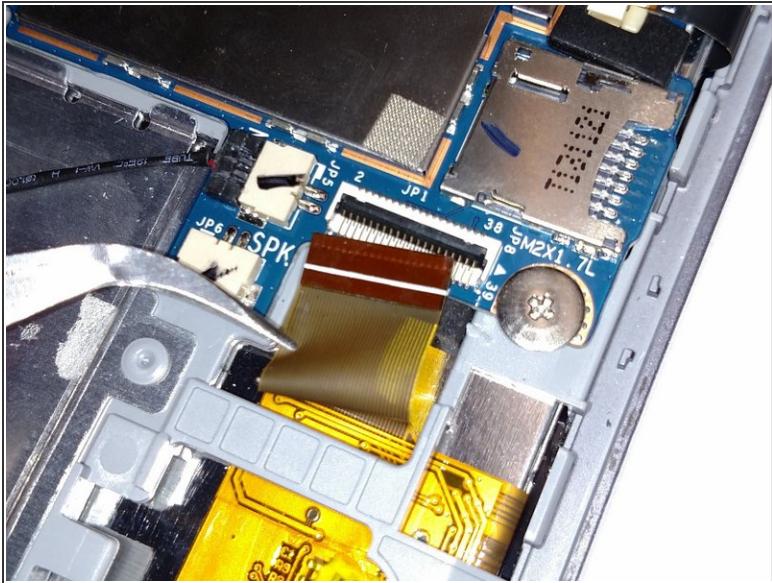
- Unplug connector from motherboard.
- Follow same procedure to remove microphone.
- Unplug the microphone in a similar fashion as with the speaker.

Step 7 — Motherboard



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

Step 8



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

Step 9



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

Step 10



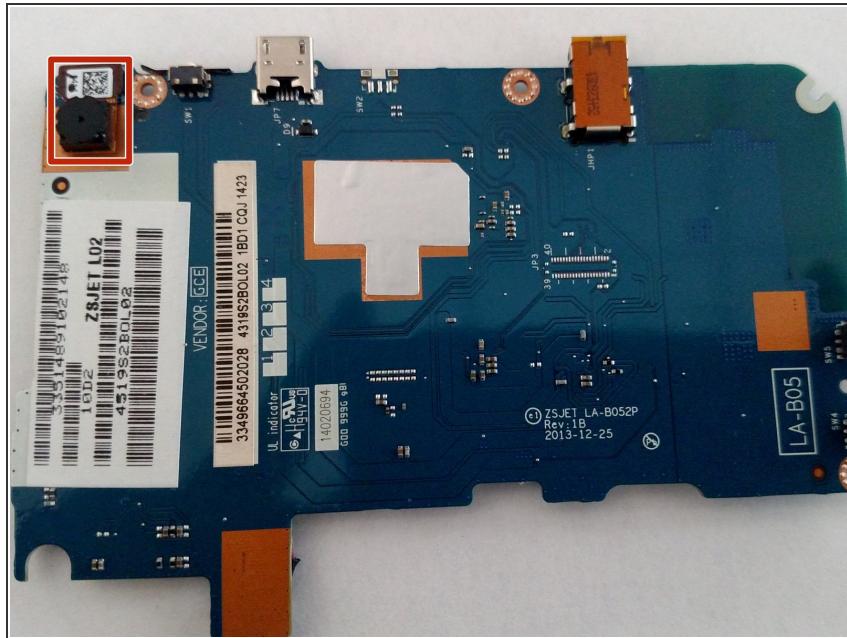
- Use tweezers to gently remove black ribbon from locking mechanism.

Step 11



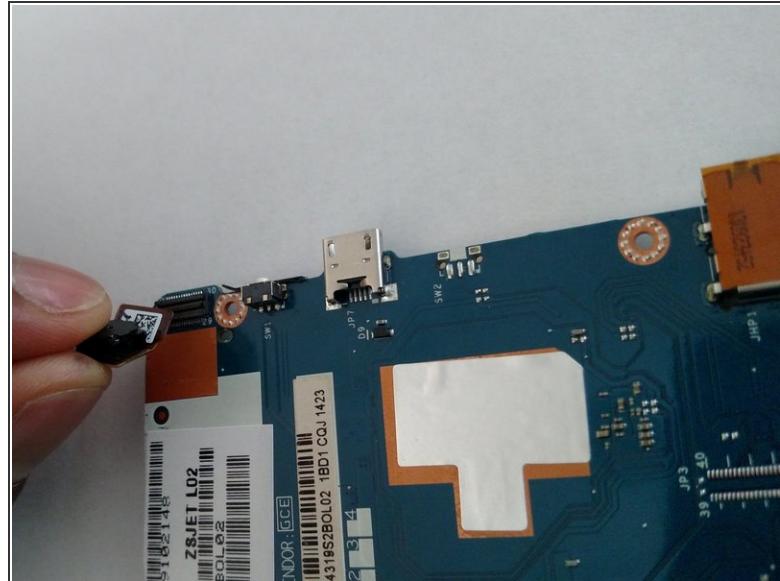
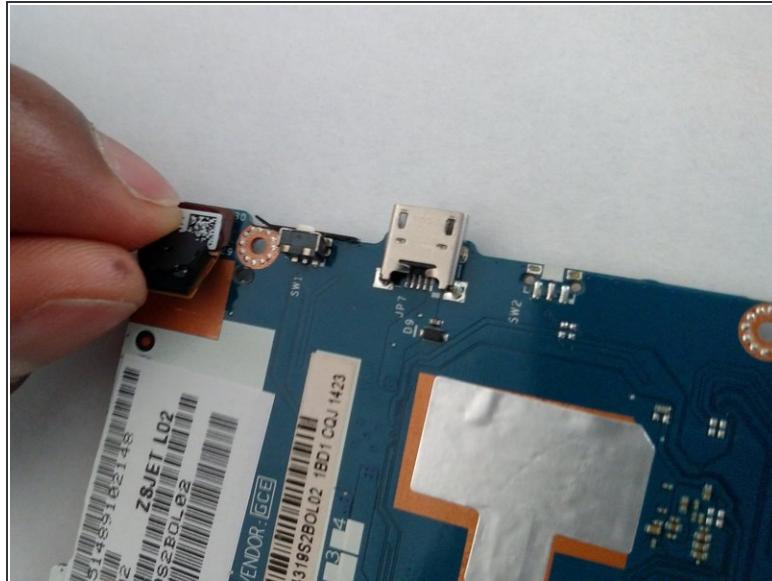
- Remove the 5 screws shown in the photograph
- Lift the motherboard from the front panel of the device.

Step 12 — Front Facing Camera



- Flip the motherboard over so that you see the camera, micro usb port, and headphone jack.
- *(i)* The object marked in red is the camera.

Step 13



- Grab and gently lift the camera up from the motherboard until it becomes disconnected.

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