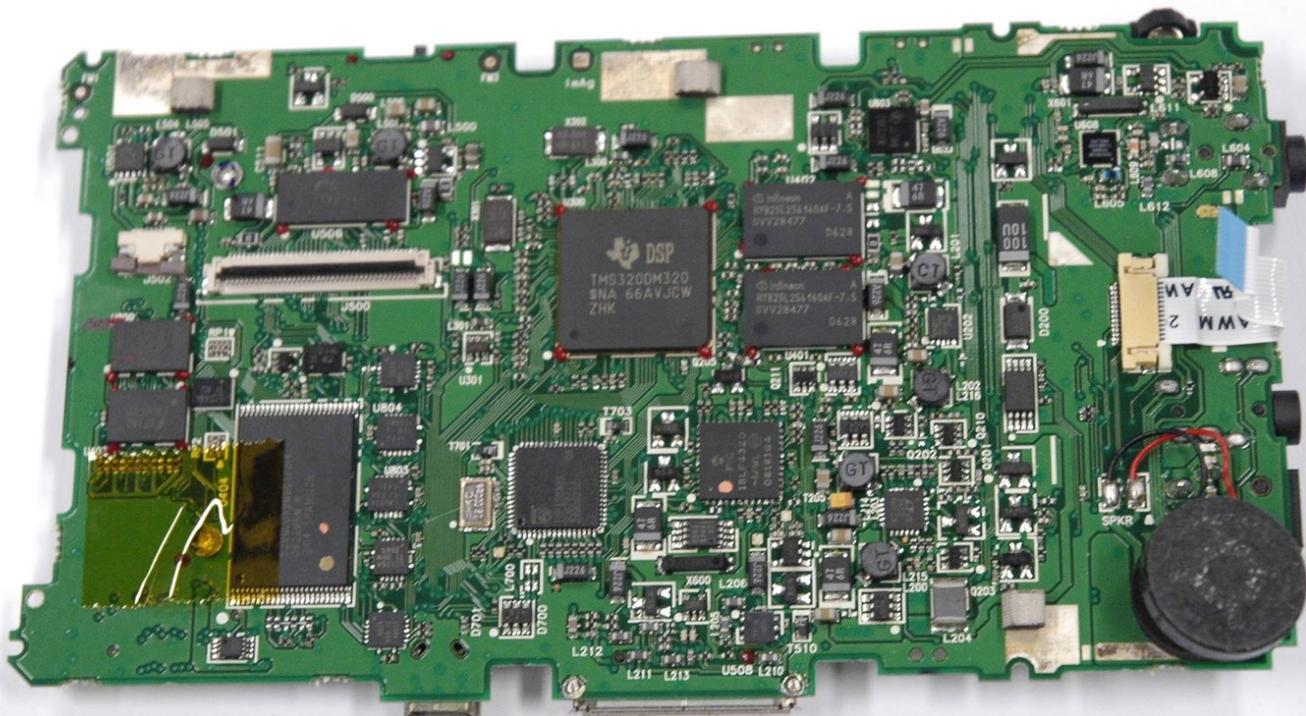




Creative Zen Vision W Motherboard Replacement

This guide will show you how to access the motherboard and speaker on your device.

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INTRODUCTION

This guide will show you how to access the motherboard and speaker on your device.

TOOLS:

- [Flashlight](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [1.5 mm Flathead Screwdriver](#) (1)
 - [Tweezers](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
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Step 1 — Battery Removal



- Push the black button and slide the battery casing to the left simultaneously, until the battery is completely separated from the device.

Step 2 — Front Cover



- Remove 2 screws (2.5 mm) on the top of the device using Phillips #0.

Step 3



- Remove 2 screws (2.5 mm) on the bottom of the device using a Phillips #0.

Step 4



- Use a spudger to get between the cover and the screen. Carefully lift the cover off of the screen without putting too much pressure on the screen.
- When the cover has been lifted off the screen, use your hands to remove it from the device.
- The button pad may fall off when the cover is removed.

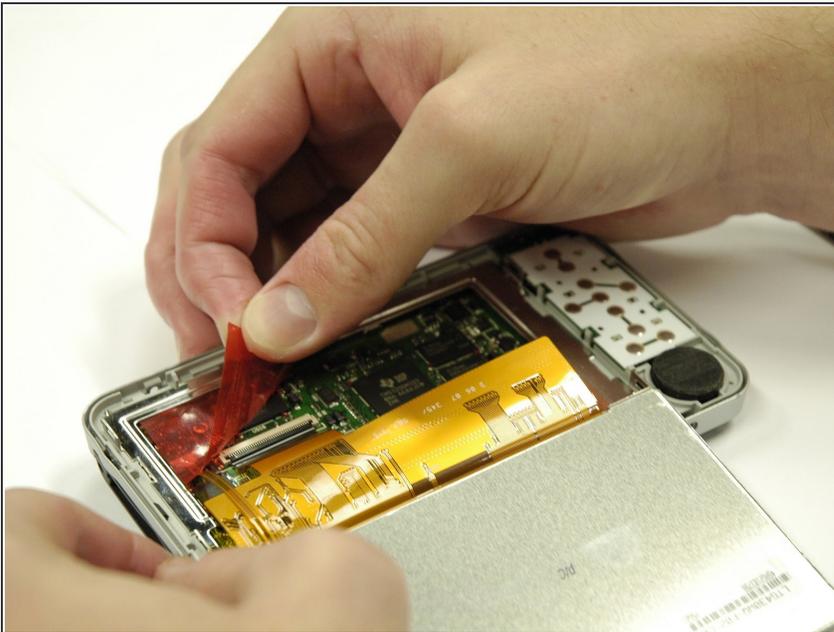
Step 5 — LCD Screen



- Use a spudger to separate the metal tabs that hold the screen in place on the right side.

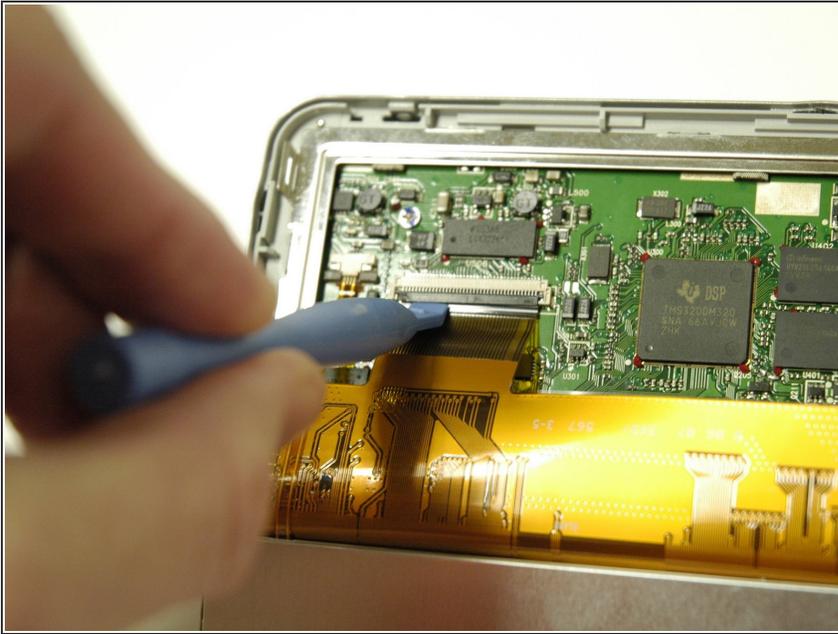
 The screen is still attached underneath with two ribbon cables. Lift it very carefully.

Step 6



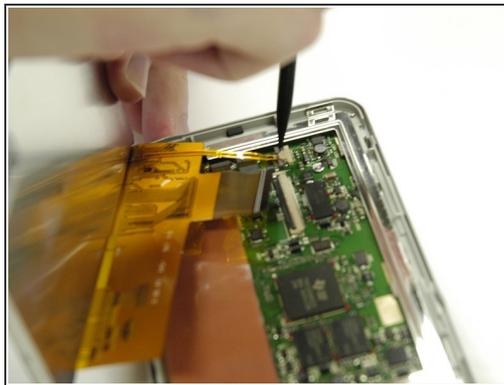
- Put the screen face down so you can see where the ribbon cables are attached.
- Remove the red sticker that covers the ribbon cable connections.

Step 7



- Use a plastic opening tool to get underneath the black flap on the larger ribbon cable connection and lift it.

Step 8



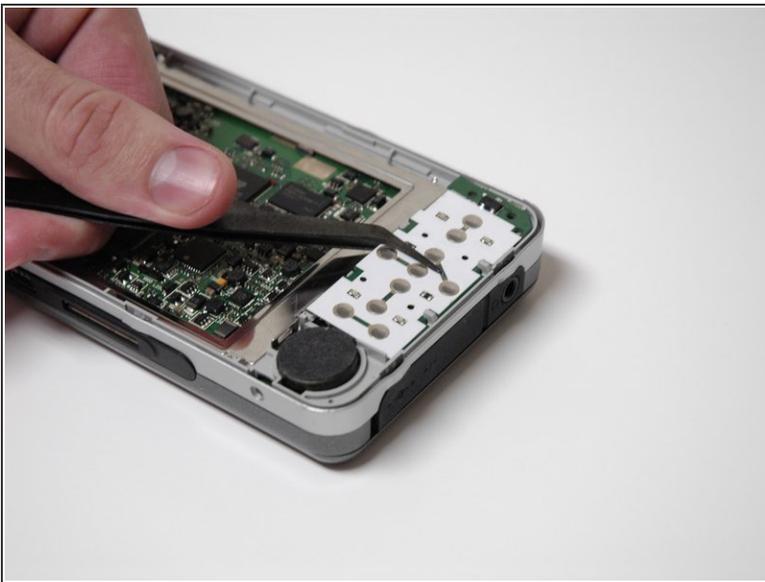
- Use a spudger to slide the two small gray tabs away from the ribbon cable connection.
- Remove the screen from the device.

Step 9 — Keypad



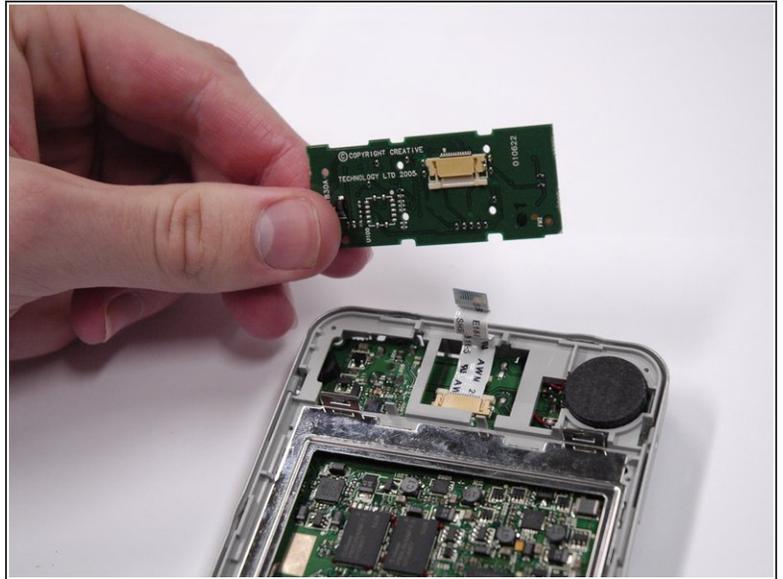
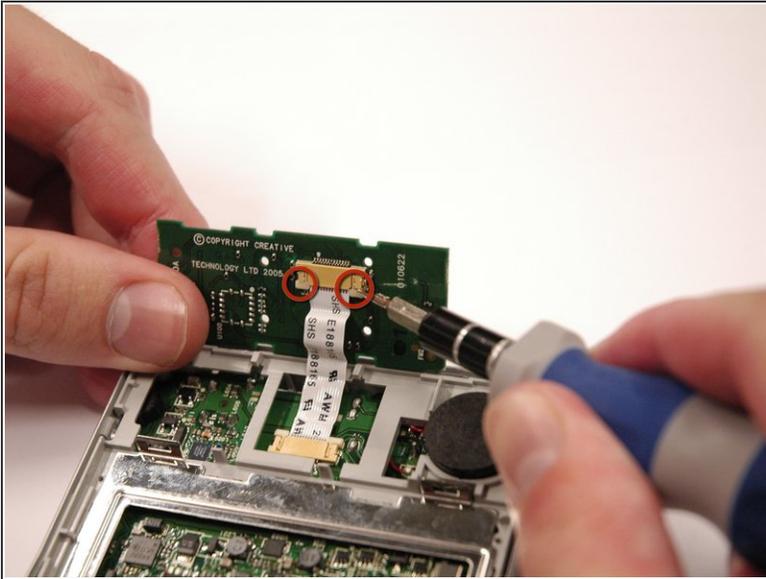
- Peel the orange sticker off of the motherboard.

Step 10



- Lift the keypad from the left side and use tweezers to slide it out to the left.

Step 11



- Use a small flat head screw driver to slide the white tabs away from the ribbon cable connection.
- Remove the ribbon cable from the keypad.

Step 12 — Back Cover



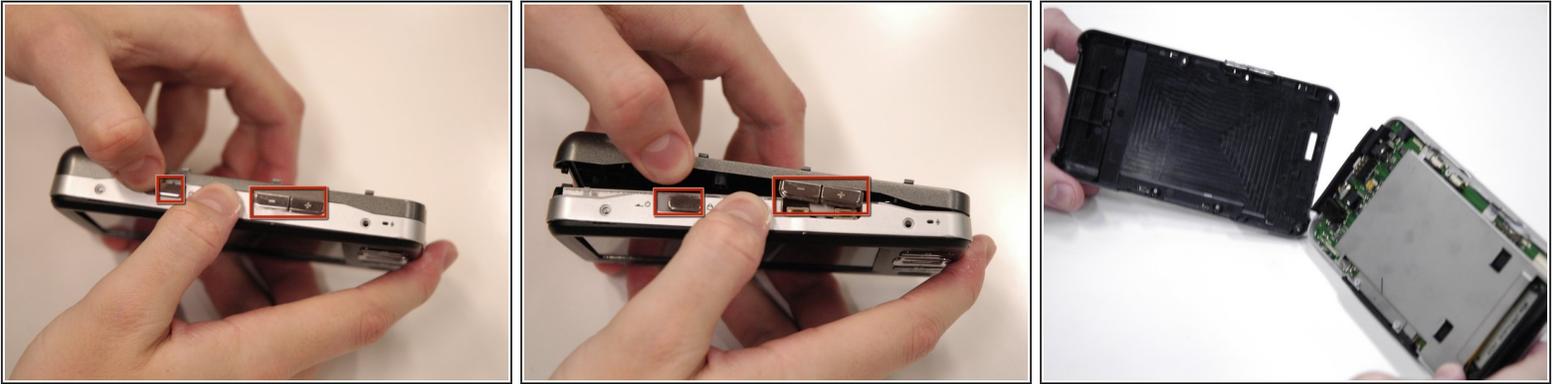
- Remove the 2 screws (3.5 mm) on the Compact Flash insert, located on the left hand side, with a Phillips #000 screwdriver.

Step 13



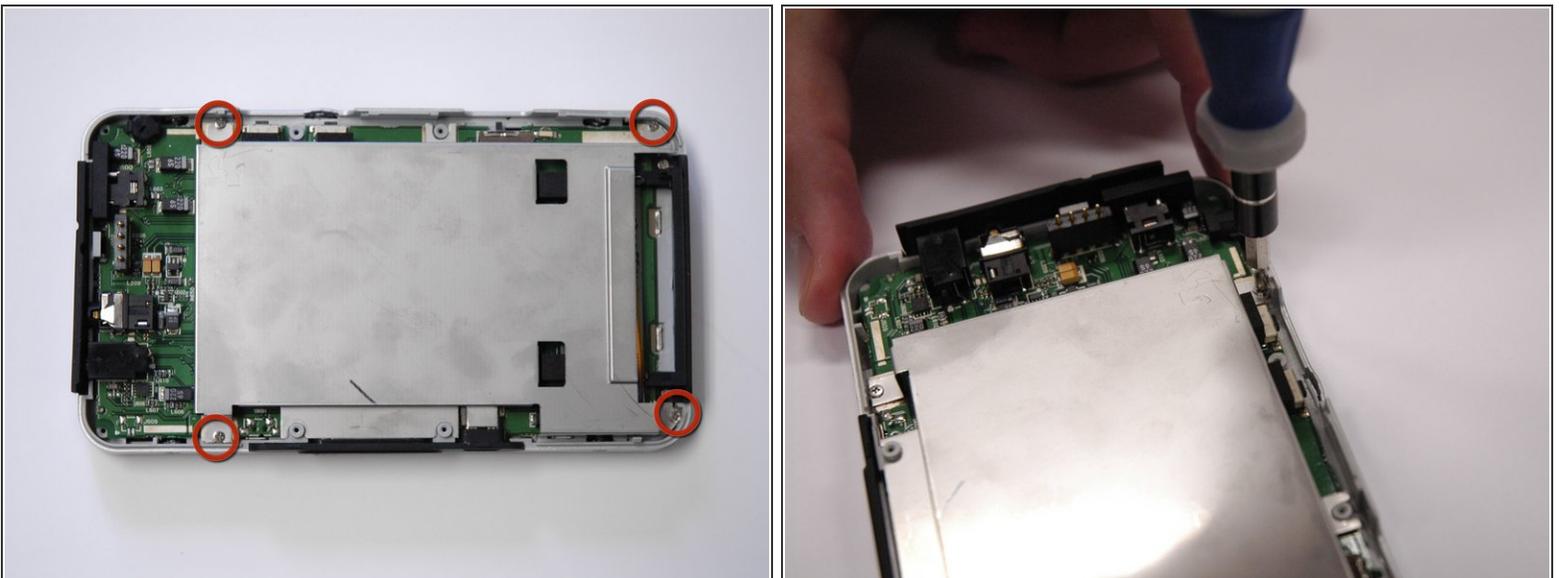
- Remove the 5 screws (5.5 mm), circled in red, using a Phillips #0. Use a flashlight if necessary.
 - Peel off the sticker that says "Creative warranty void if broken" and remove the screw (5.5 mm) underneath with a Phillips #0.
- ⚠ Be careful, some of the screws are difficult to see and can be easily stripped.

Step 14



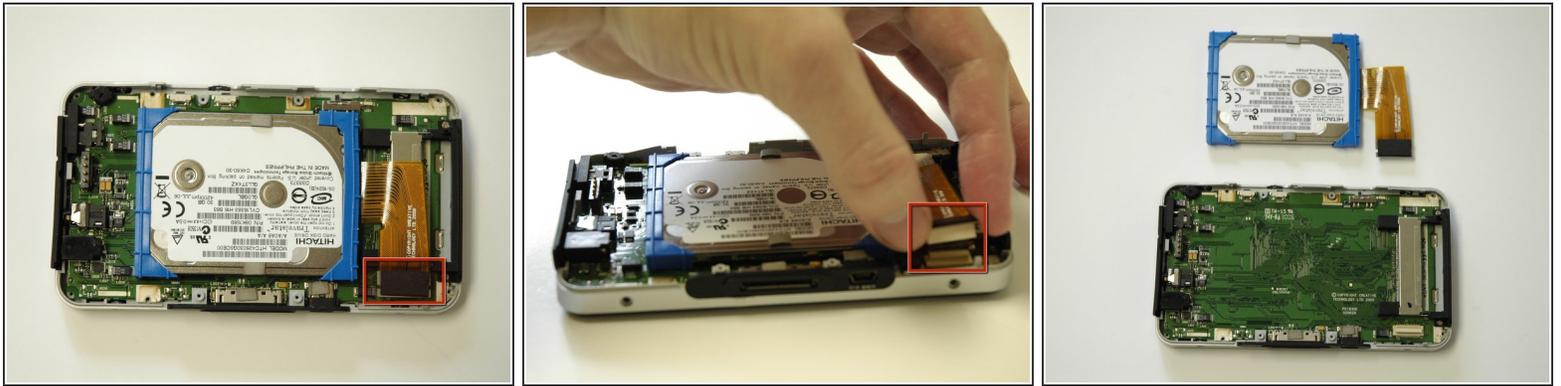
- Carefully pull the back cover off of the rest of the device.
- The volume control buttons and power slider may fall off when removing the cover, do not lose these small pieces.
- The USB input cover on the bottom of the device may also fall off.

Step 15 — Hard Drive



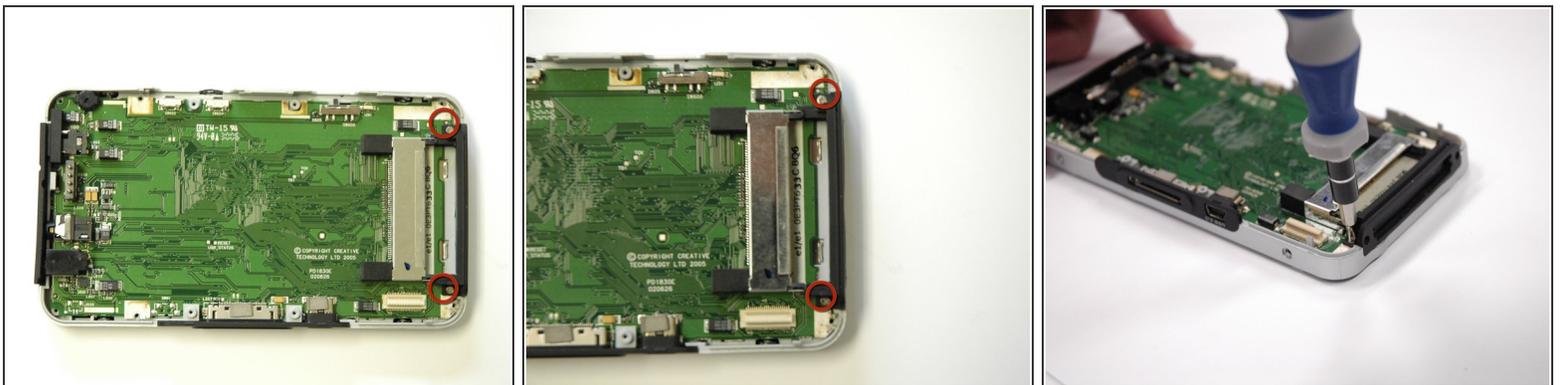
- Remove 4 screws (3.5 mm) on the metal cover with a Phillips #0.
- Lift the metal cover off.

Step 16



- Lift the white and black ribbon connection off of the motherboard.
- The hard drive can now be removed.

Step 17 — Motherboard



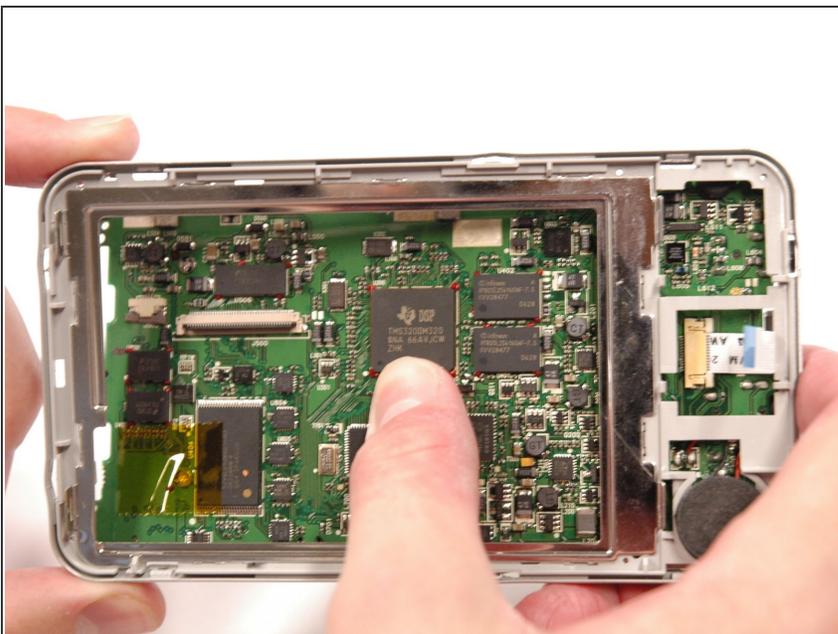
- Remove 2 screws (3.5 mm) on the black compact flash input using a Phillips #0.

Step 18



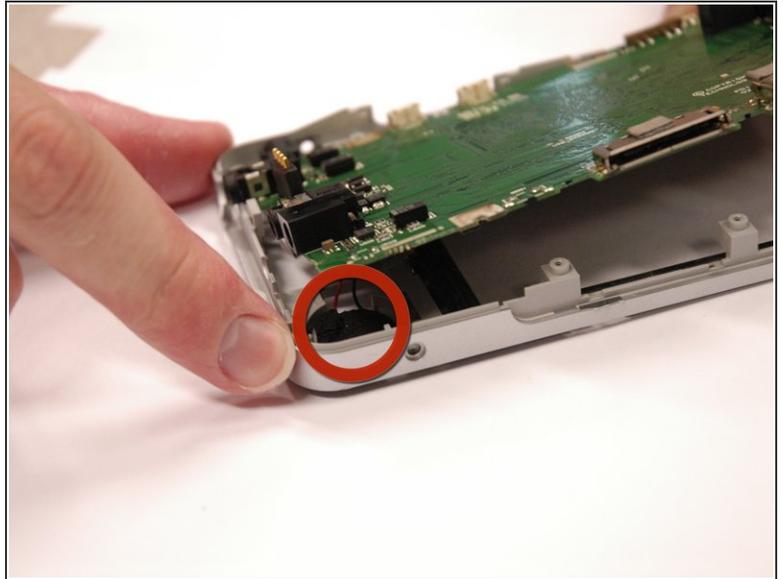
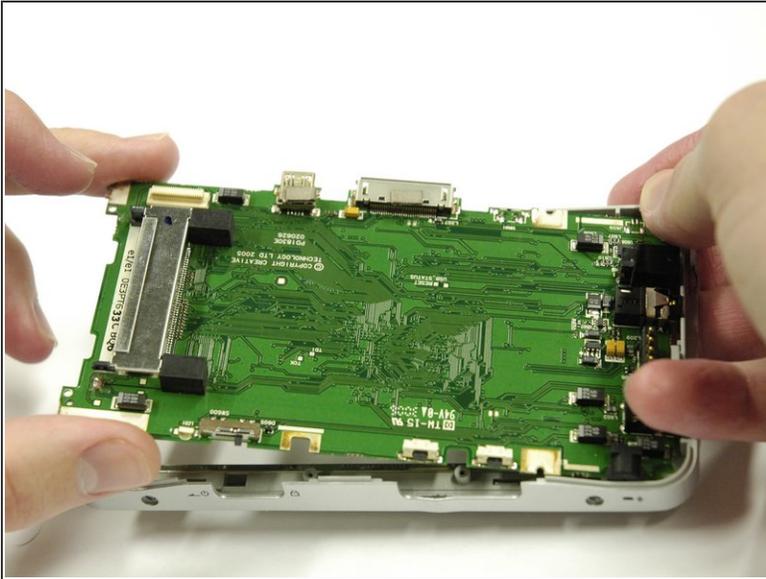
- Use a small flat head screwdriver to bend the plastic tab holding the compact flash input in place.
- The compact flash input should pop off easily, be careful not to break it.

Step 19



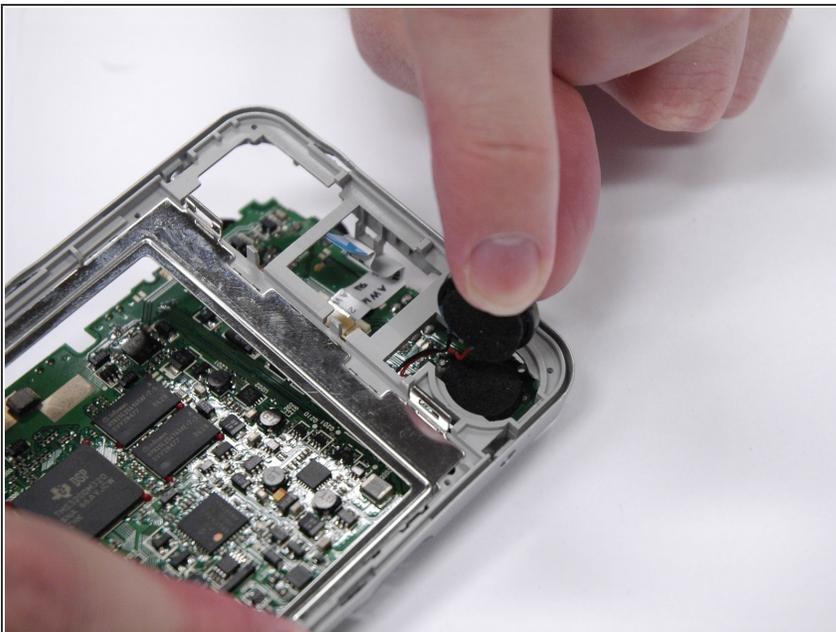
- Turn the device over so the side where the screen was is facing up.
- Push on the motherboard lightly to separate it from the casing.

Step 20



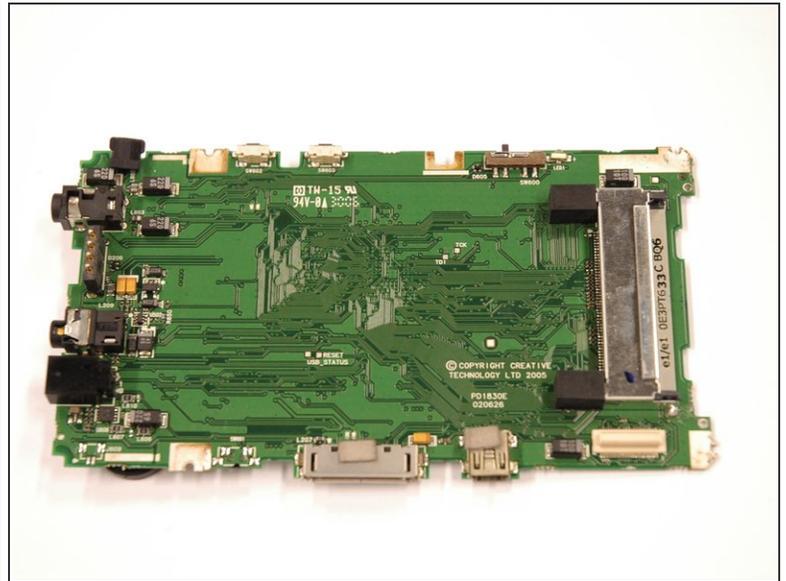
- Turn the device over again and pull on the motherboard very lightly.
- The speaker will be covered in a black glue and you must cut through this in order to remove the motherboard.

Step 21



- Turn the speaker on its side so it can fit through the casing and the motherboard can be removed.

Step 22



- You have now removed the motherboard.
- Speaker

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