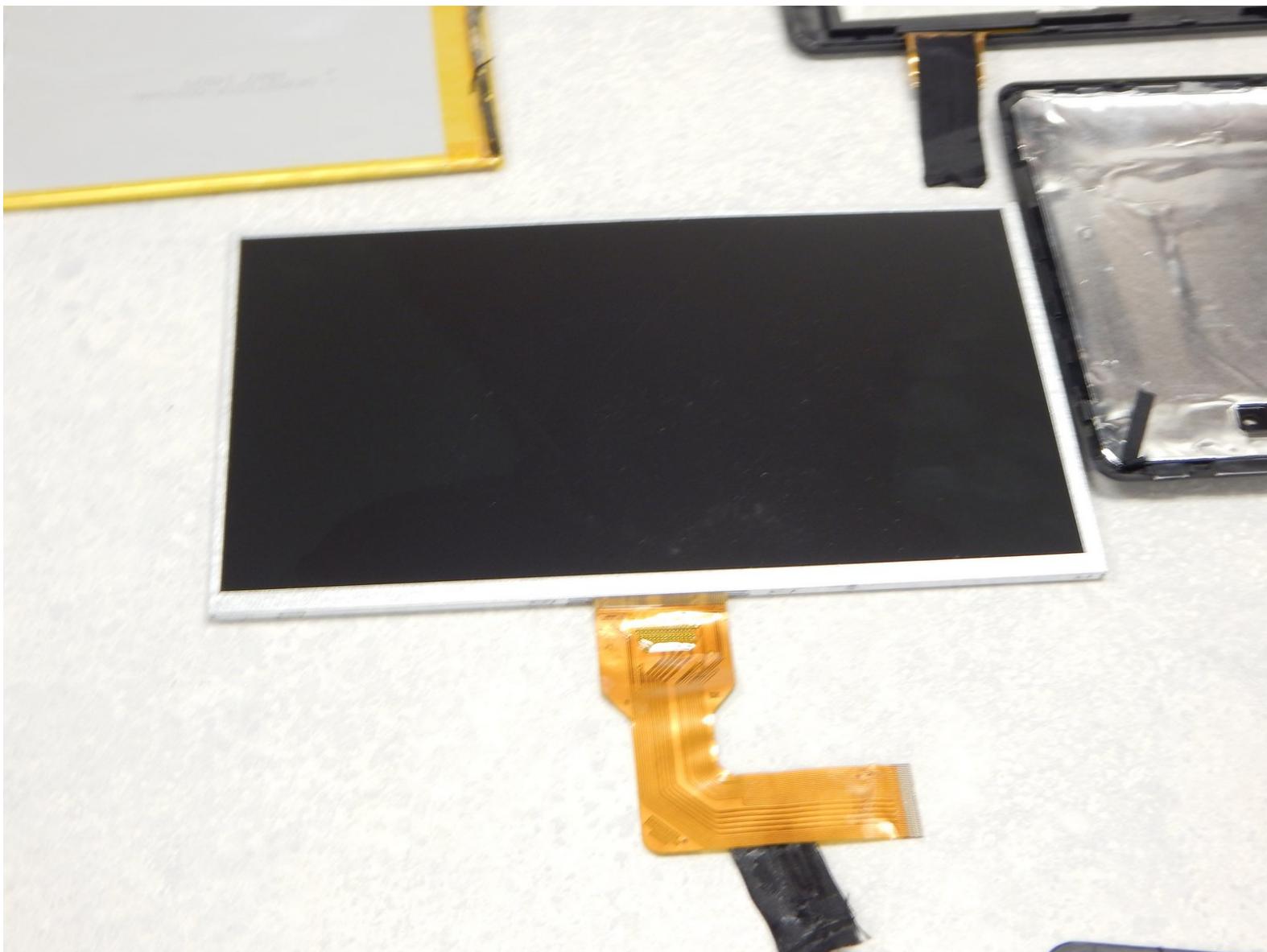




RCA Pro10 Edition Display Screen Replacement

So you cracked your screen? Don't worry, follow this guide and you'll have your broken screen replaced in no time!

Written By: Tyler Schuster

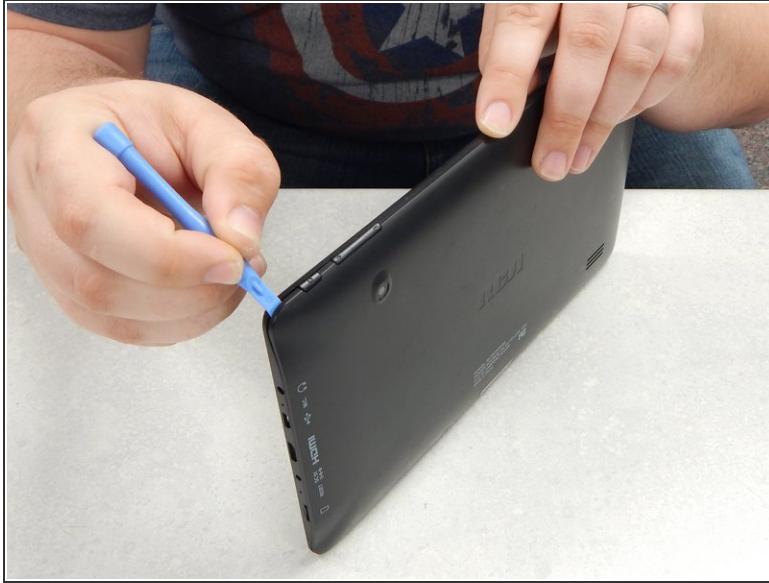


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 **TOOLS:**

- [Jimmy](#) (1)
- [iFixit Opening Tools](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Plastic Cards](#) (1)

Step 1 — Speaker



- Using a separating tool, look for a seam in the plastic casing that looks most accessible.
- Use the prying tool to separate the front and back casing, working your way around the perimeter.
- Utilize a card tool or a pick to assist in keeping the case separated.

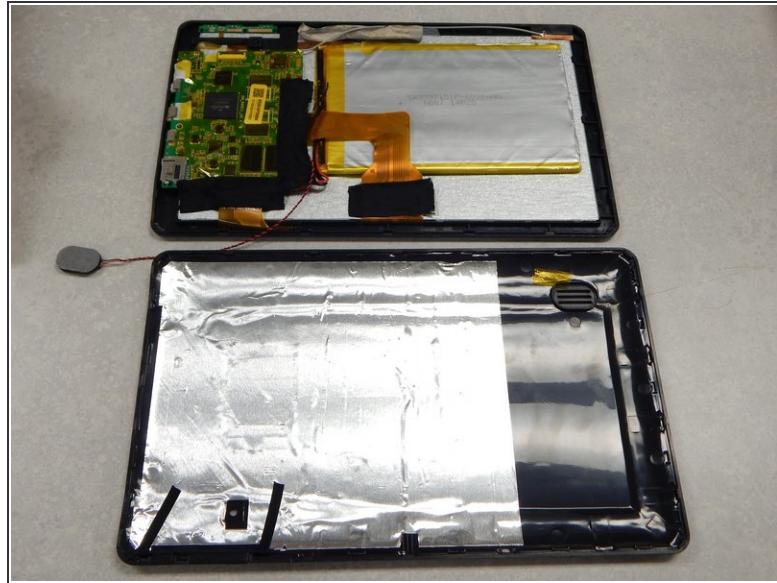
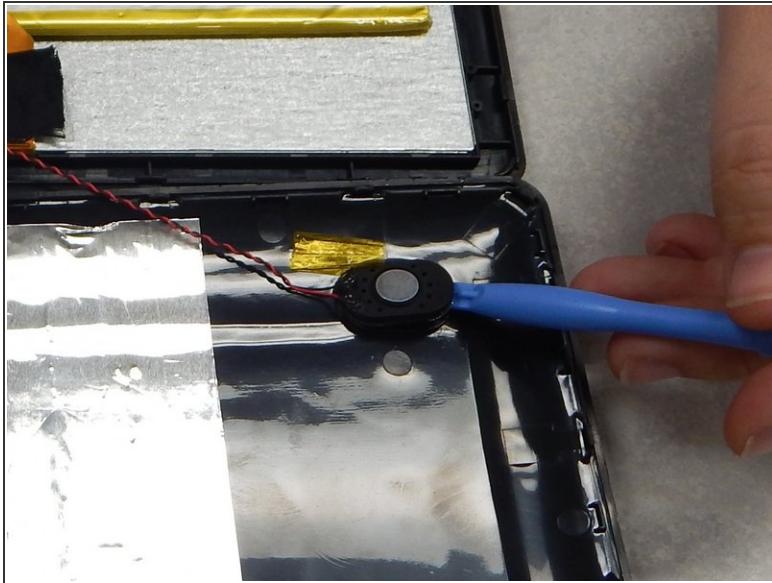
 To reassemble the device simply align the two casing halves and pinch to snap together or press down on the edges while the device is on a table.

Step 2



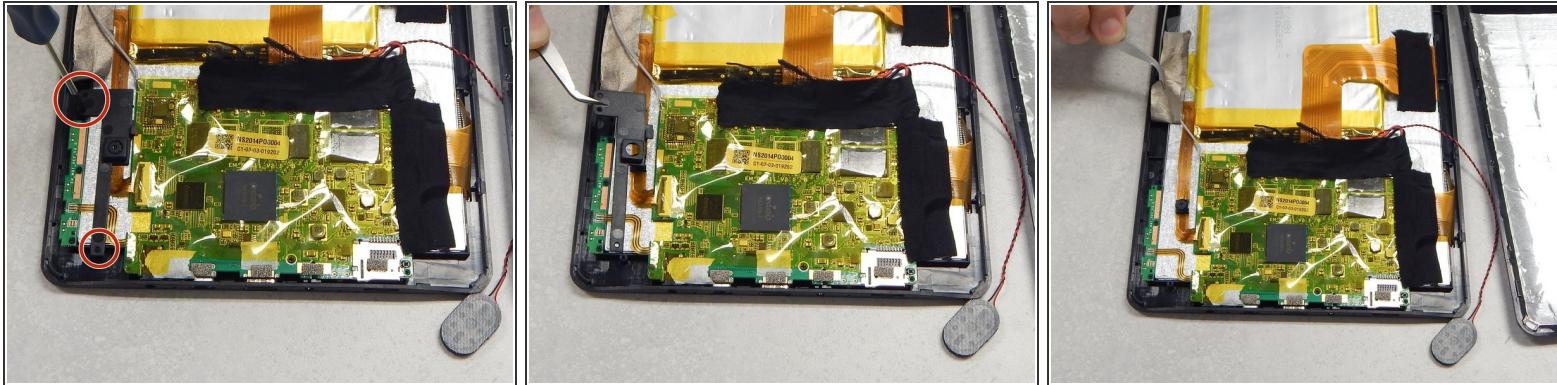
- Flip over the back of the device while keeping it close to the front, the speaker is attached to it.
- Remove the yellow tape securing the speaker to the back casing.

Step 3



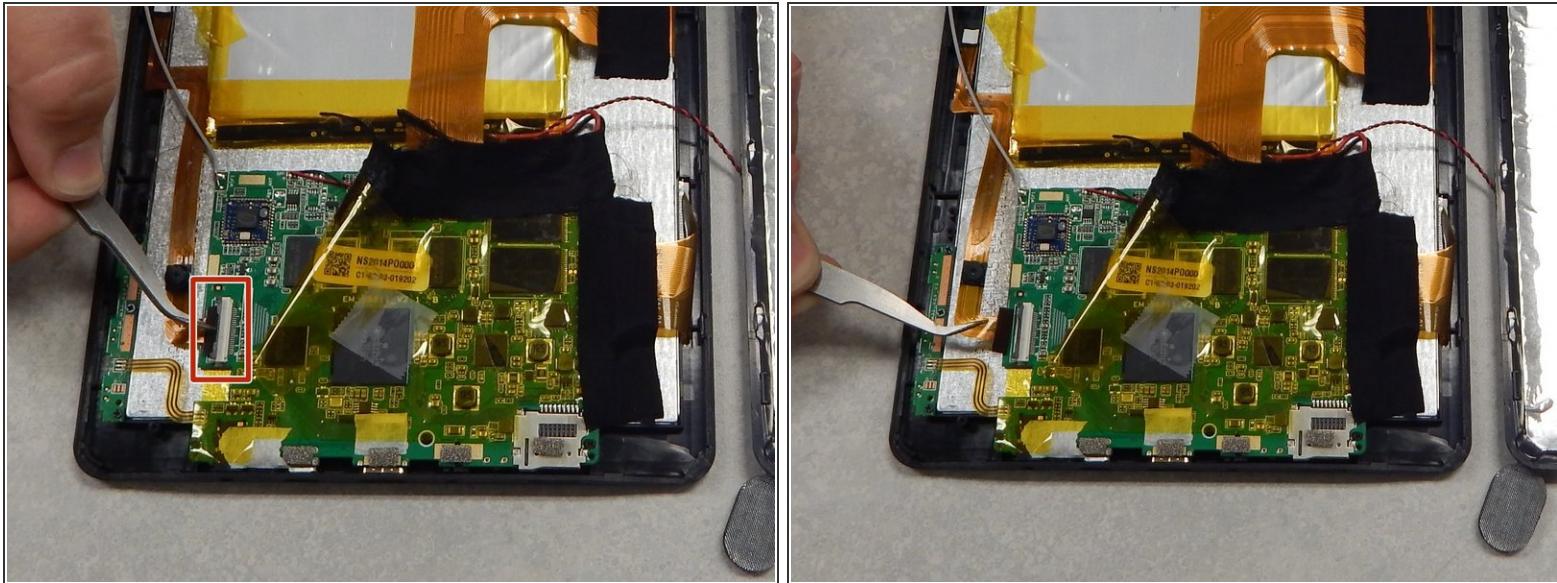
- Use the separating tool to pry the speaker from its surface.
- ⚠ Use caution when removing the speaker, you may damage the screen.
- Cut or desolder the wires to replace or repair the speaker.

Step 4 — Camera



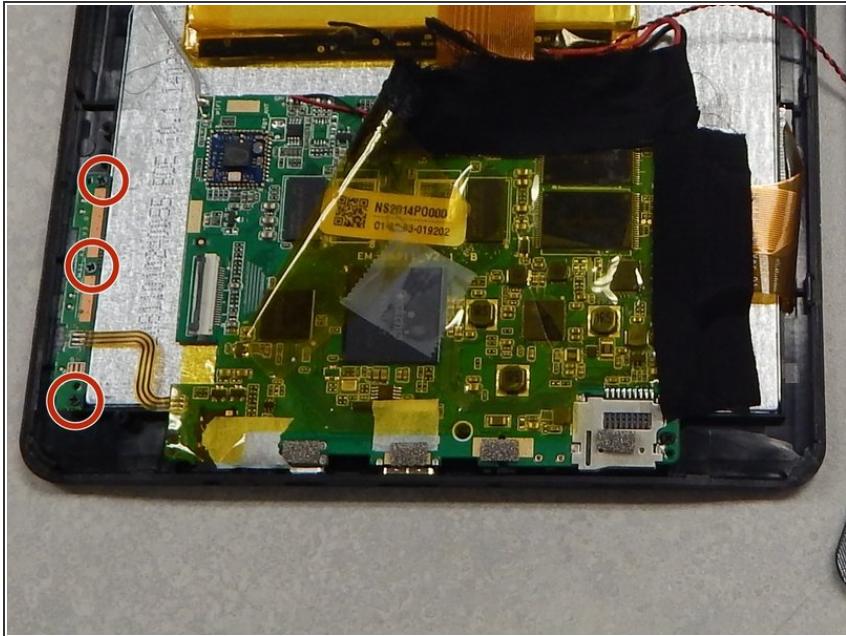
- Using a P00 Phillips screwdriver, remove the three screws securing the black plastic camera housing and remove it.
- Peel back the beige tape while holding down the camera ribbon cable to prevent tears

Step 5



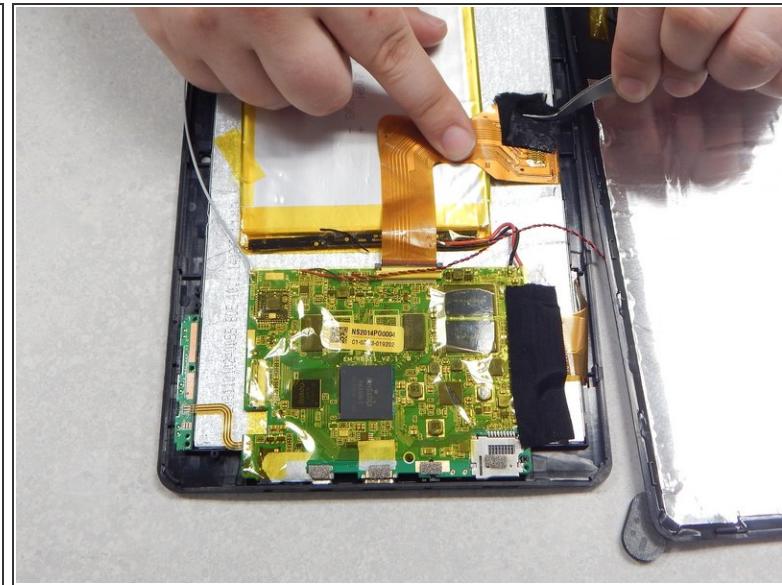
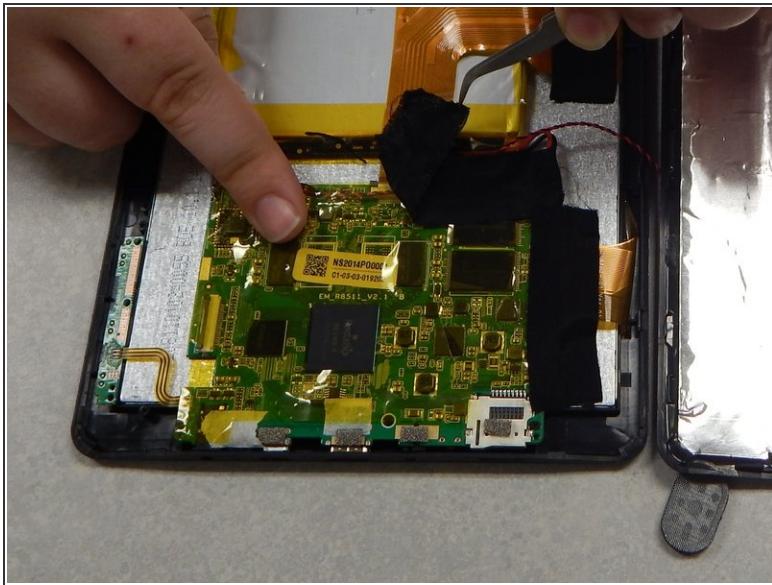
- Lift the locking tab that is securing the camera ribbon cable.
- Slide the ribbon cable out from the connector and remove from casing.

Step 6 — Power/Volume Buttons



- Use a P00 Phillips screwdriver to remove the three screws securing the button board.
- Desolder the contacts on the button board to remove or replace it.

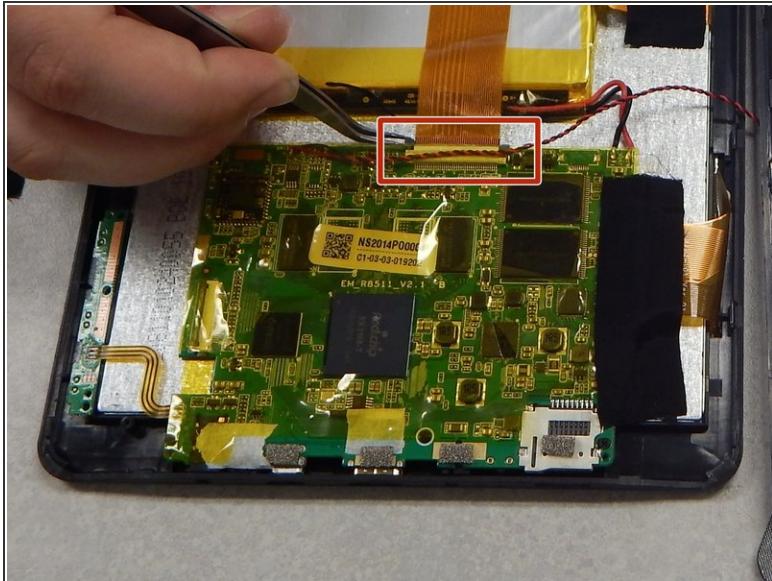
Step 7 — Battery



- Peel off the black tape on the battery and main-board.
- Peel off the black tape securing the screen ribbon cable to the back of the screen.

⚠ Use caution to avoid damaging either ribbon cable.

Step 8



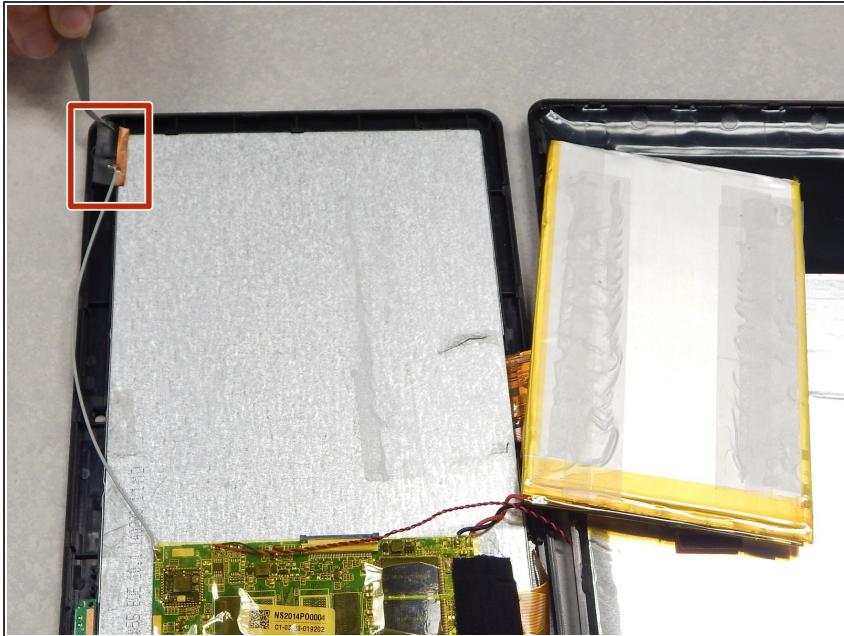
- Slide out the ribbon cable lock that is securing the screen ribbon cable.
- Move the ribbon cable out of the way using tape if necessary.

Step 9



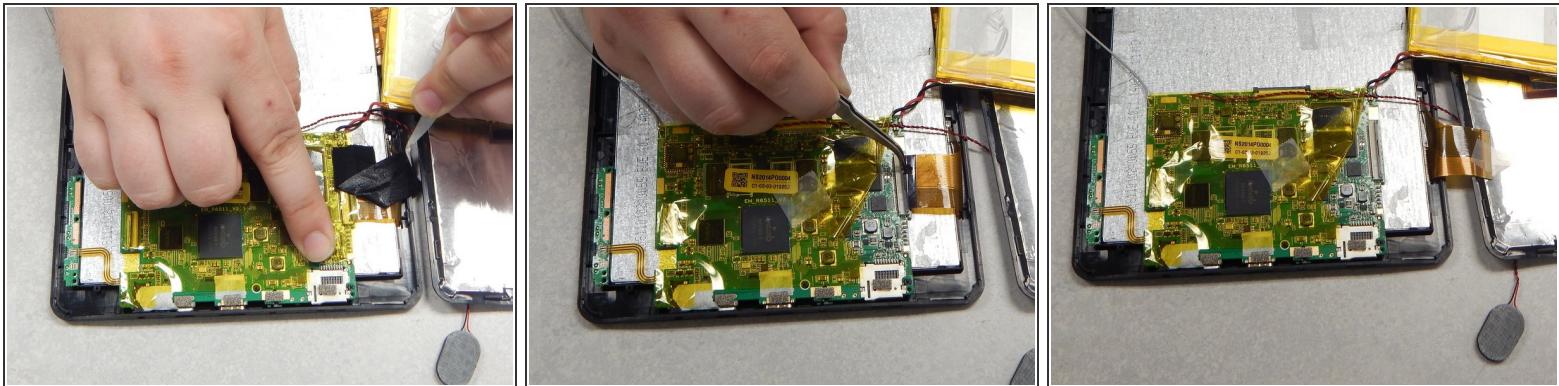
- Remove the yellow tape securing the battery to the screen.
- Use a plastic card or pick to separate the battery from the screen.
⚠ Do not bend or puncture battery, battery is difficult to separate from screen.
- Cut or desolder the wires on the battery to remove or replace it.

Step 10 — Display Screen



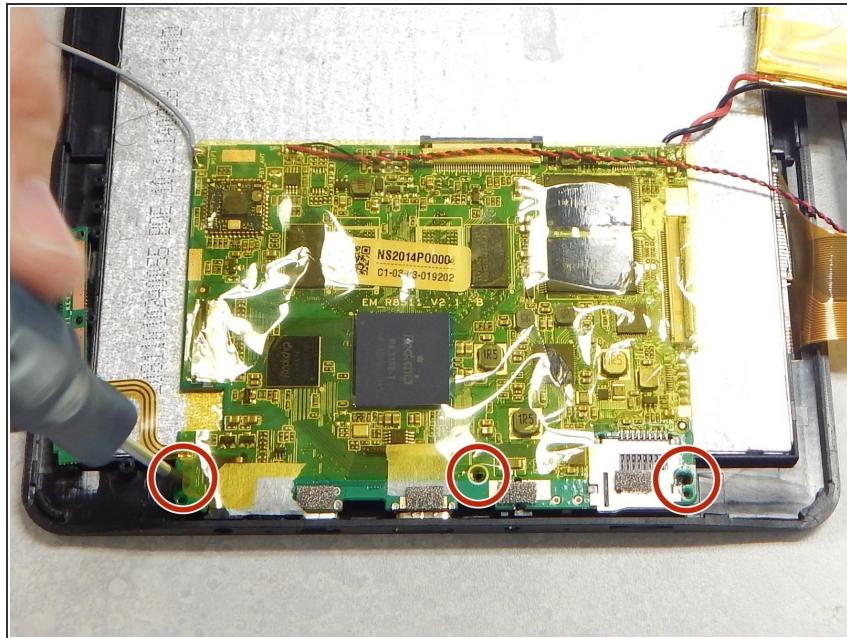
- Peel the WiFi antenna off of the monitor and move out of the way.

Step 11



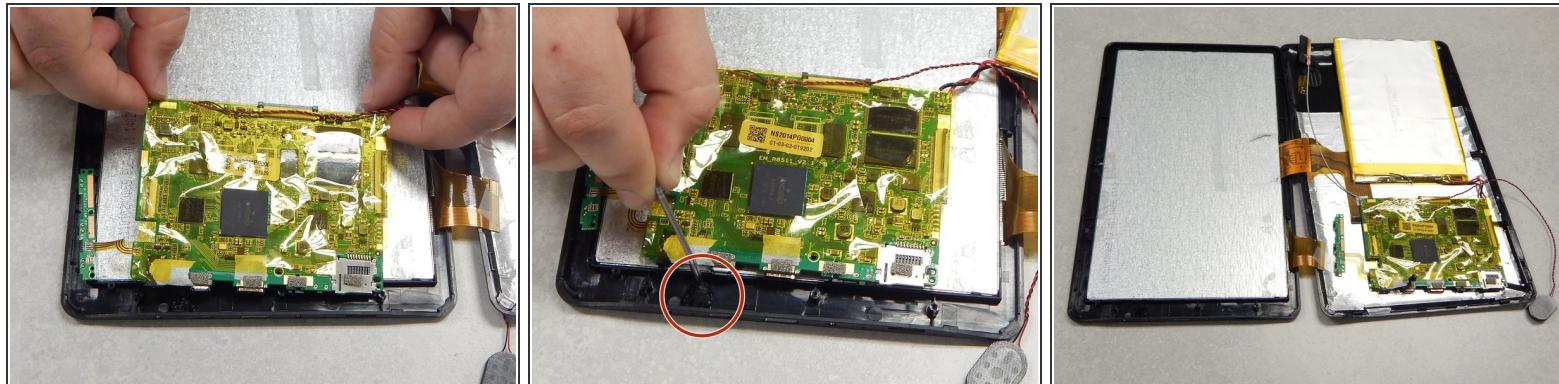
- Remove the black tape on the screen and the main-board.
- Lift the ribbon cable lock securing the digitizer ribbon cable.
- Slide out the digitizer ribbon cable and move away from the device, use tape to secure if necessary.

Step 12



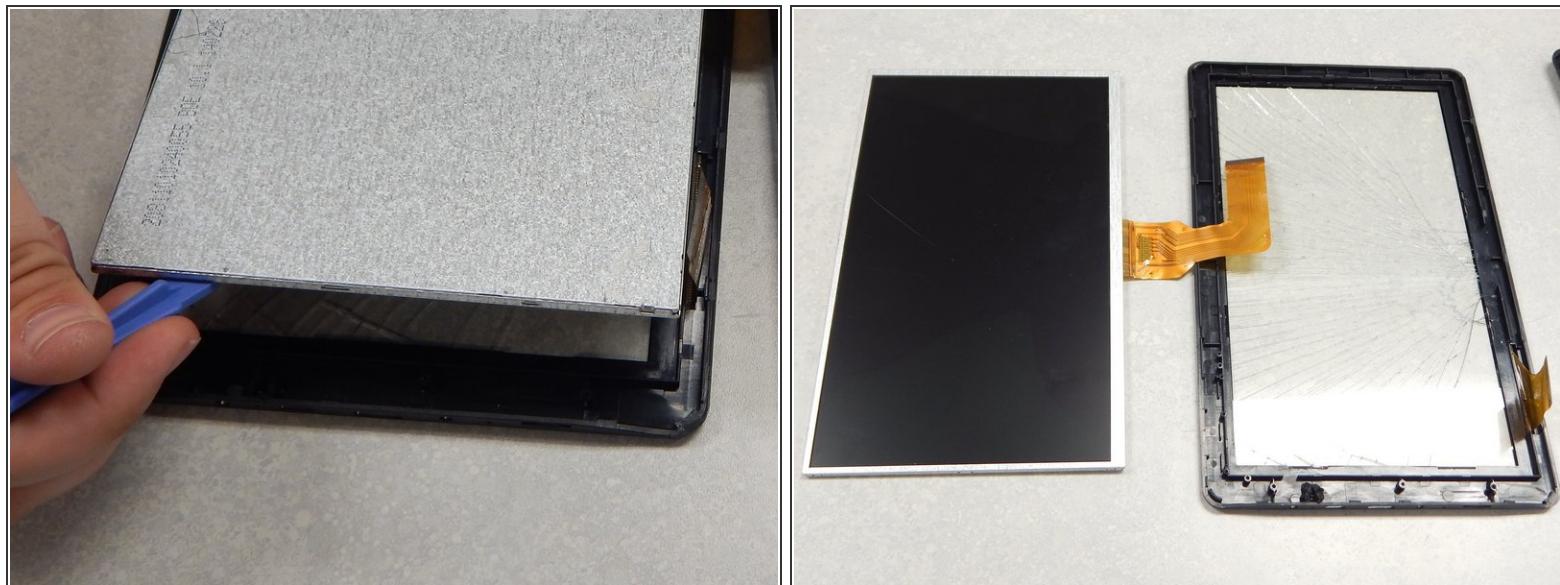
- Use a P00 Phillips screwdriver to remove the three screws securing the main-board to the back casing.

Step 13



- Lift the main-board up and away from the ports to reveal the microphone.
- Use tweezers to remove the microphone from the black silicone.
- Move the main-board off the screen.

Step 14



- Use a separator tool to lift the screen from the port side of the casing and remove it.
- ★ To reassemble the device, follow these steps in reverse unless specified otherwise.

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