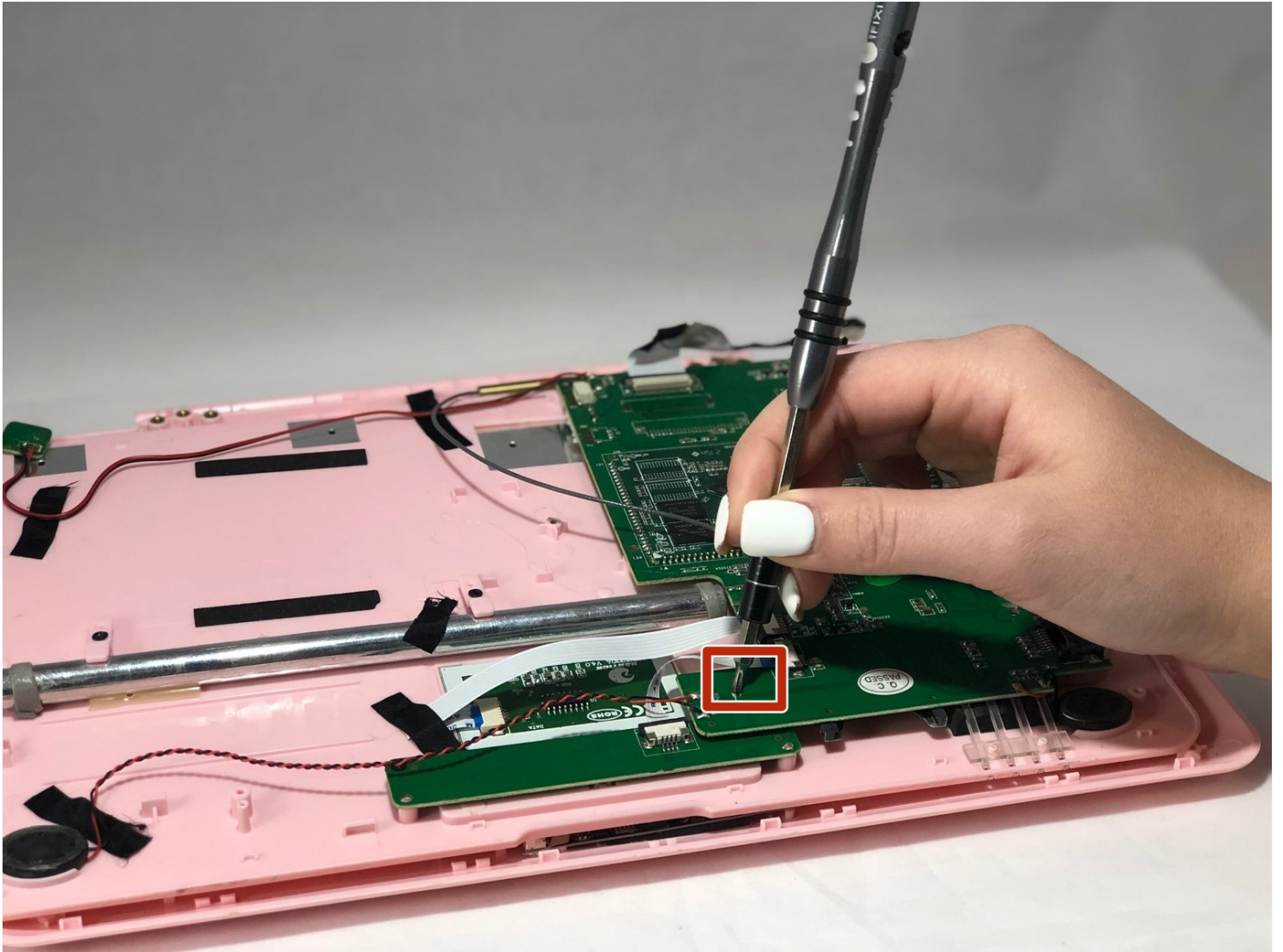




Maylong MN-1000P Motherboard Replacement

If the Maylong MN-1000P starts but then shuts...

Written By: katelyn buckman



INTRODUCTION

If the Maylong MN-1000P starts but then shuts down or your screen is blue and nothing happens, it may be a faulty motherboard. Motherboards are one of the more difficult parts to replace, but this guide will make it easier for you.

TOOLS:

[iFixit Opening Tool](#) (1)

[Phillips #00 Screwdriver](#) (1)

[Spudger](#) (1)

Step 1 — Bottom Cover



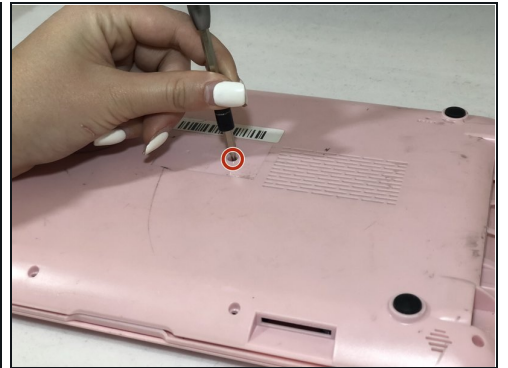
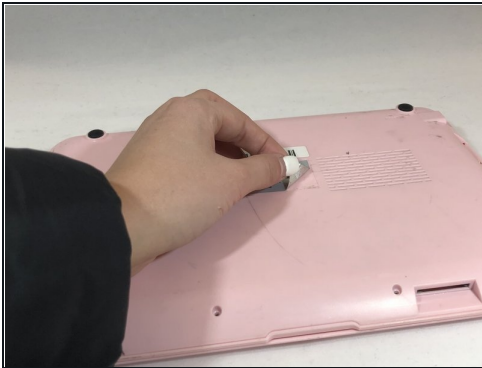
- Place the netbook top down, with the opening of the netbook facing you.

Step 2



- Remove the six 6mm Phillips #00 screws from the netbook.

Step 3



- Remove the sticker in the middle of the netbook.
- Remove the middle 6mm Phillips #00 screw.

Step 4



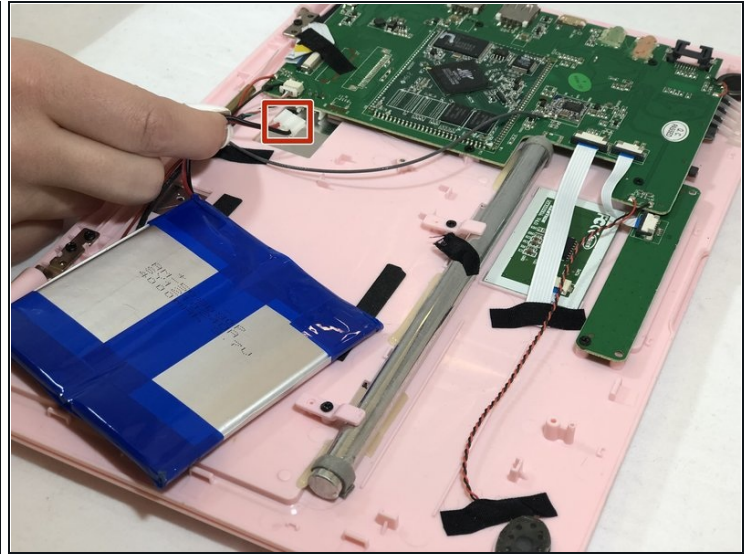
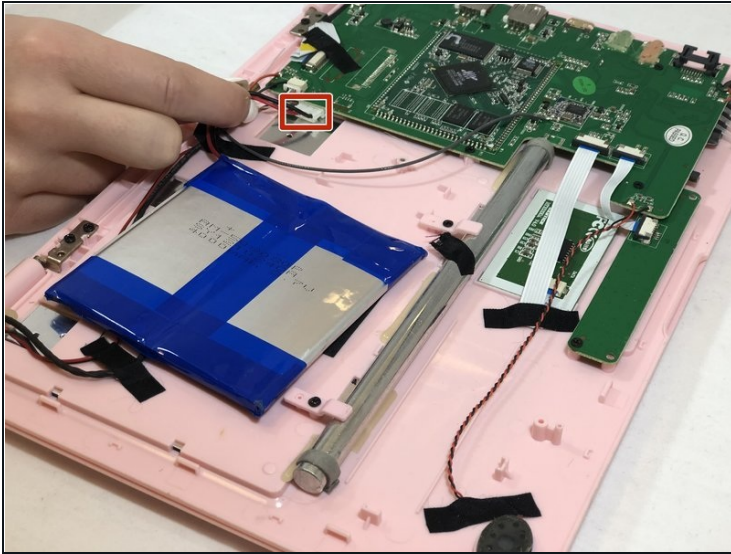
- Using two plastic opening tools, pry off the bottom of the netbook by going around the edges.

Step 5



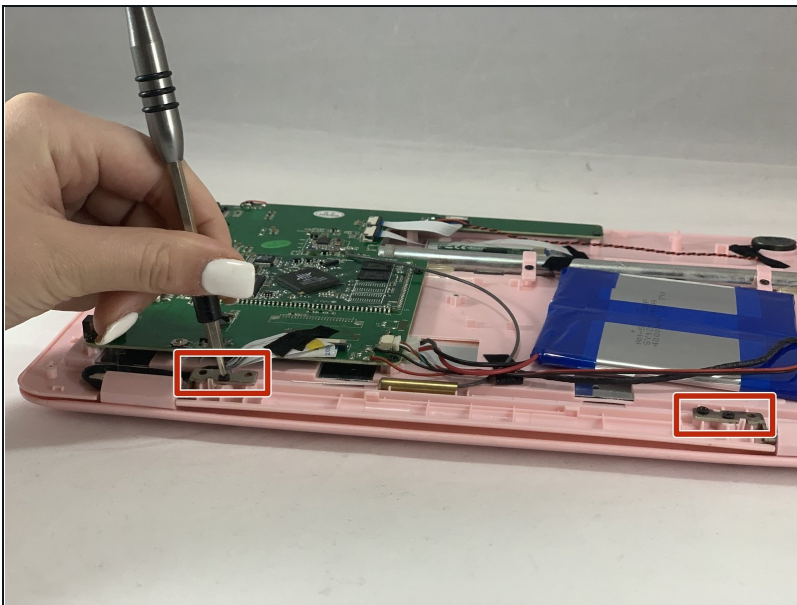
- Remove the bottom of the netbook by lifting the corners.

Step 6 — Battery



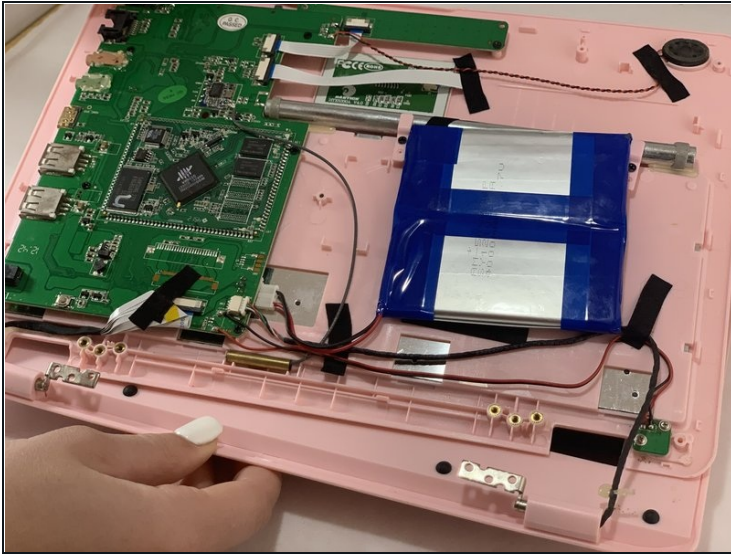
- Pinch the red and black wires connected to the section closest to the small white connector, and pull to remove them from the motherboard.

Step 7 — Screen



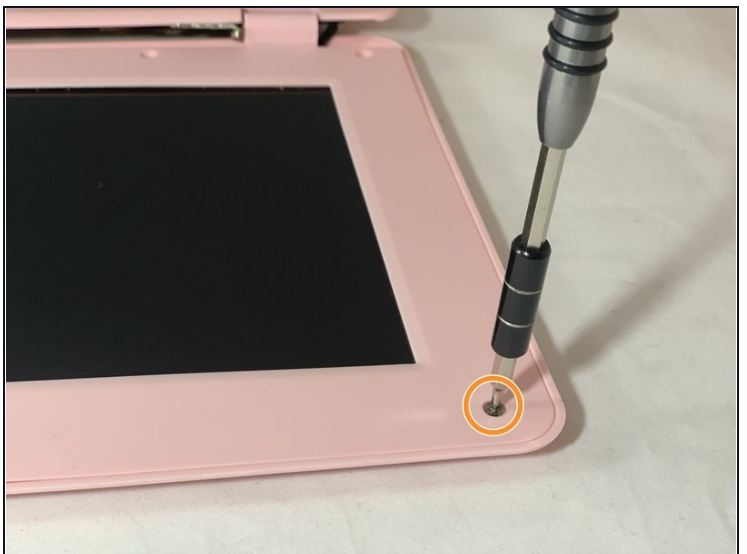
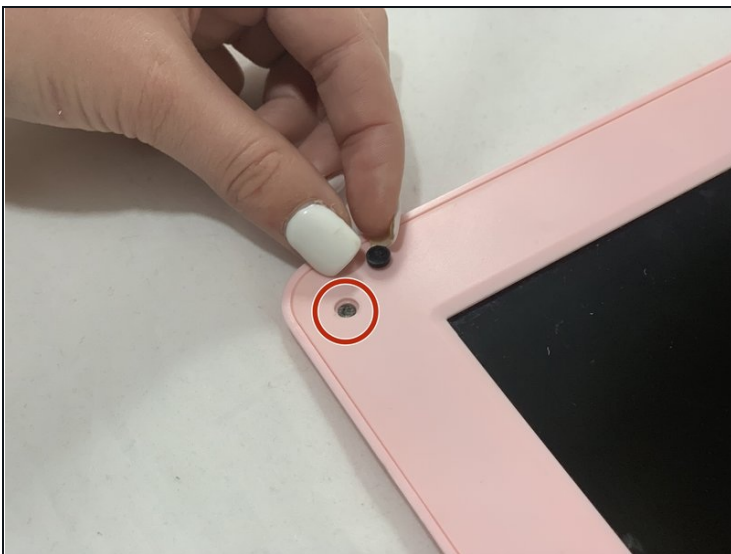
- Remove the six 6mm Phillips #00 screws from both sides of the netbook.

Step 8



- Pull the top of the computer and the back side of the computer away from each other until they are detached.
- Flip the entire computer over so you can see both the screen and keyboard.

Step 9



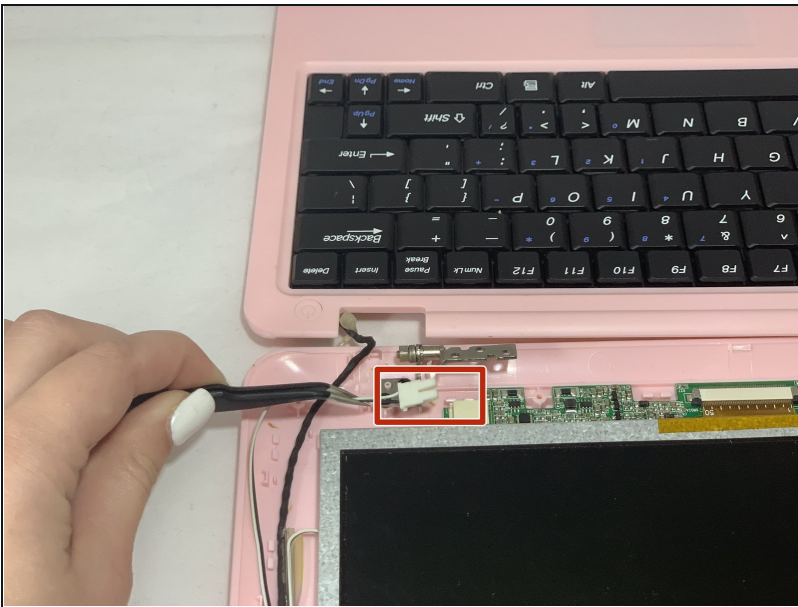
- Remove all the black circular pads from around the screen.
- Remove all 6mm Phillips #00 screws from around the screen bezel.

Step 10



- Using a plastic opening tool, pry off the screen bezel.
- After detaching the screen bezel, pull up on the bezel near the hinge area.

Step 11



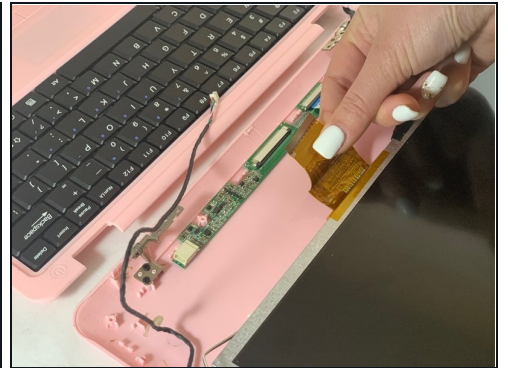
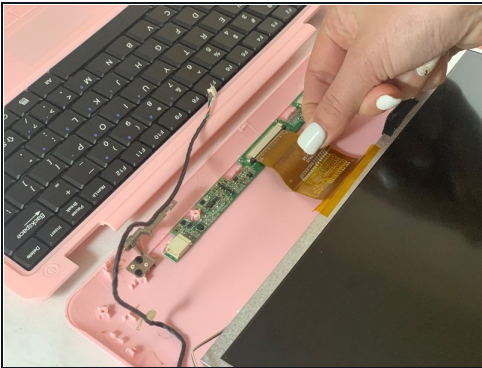
- Use [tweezers](#) to gently pull on the black and white wires at the top of the netbook until the white connector detaches.

Step 12



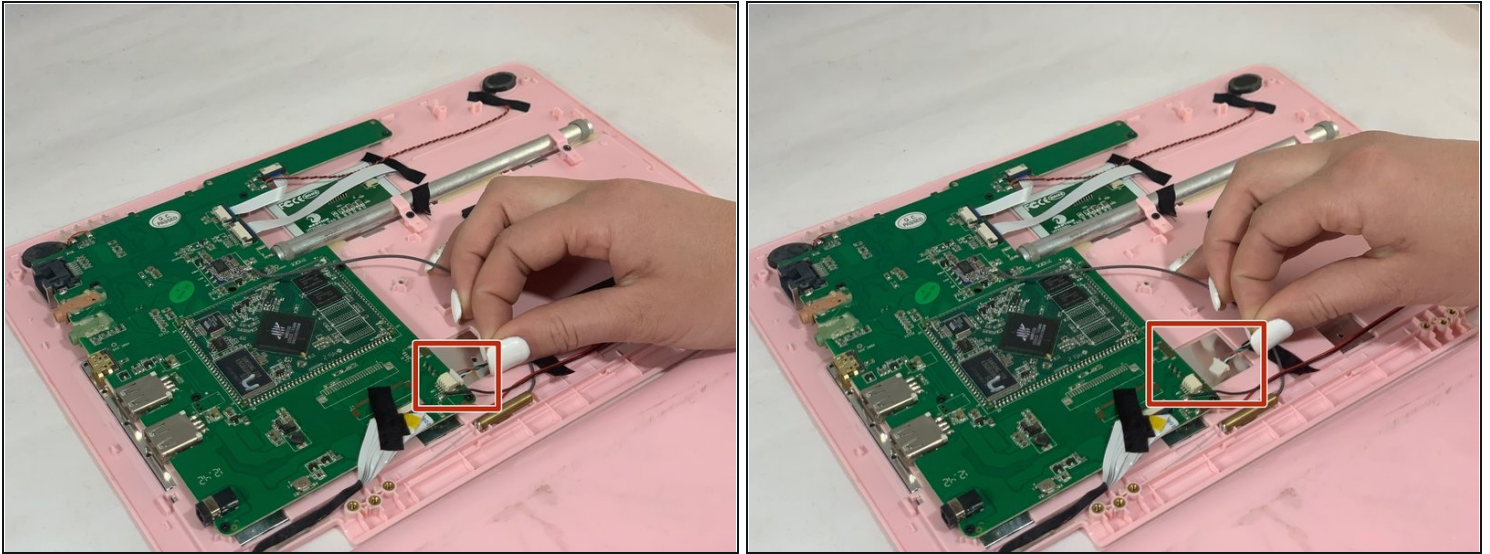
- Use your fingers to pull on the green, red, black, and white intertwined wires at the bottom of the netbook until the white connector detaches.

Step 13



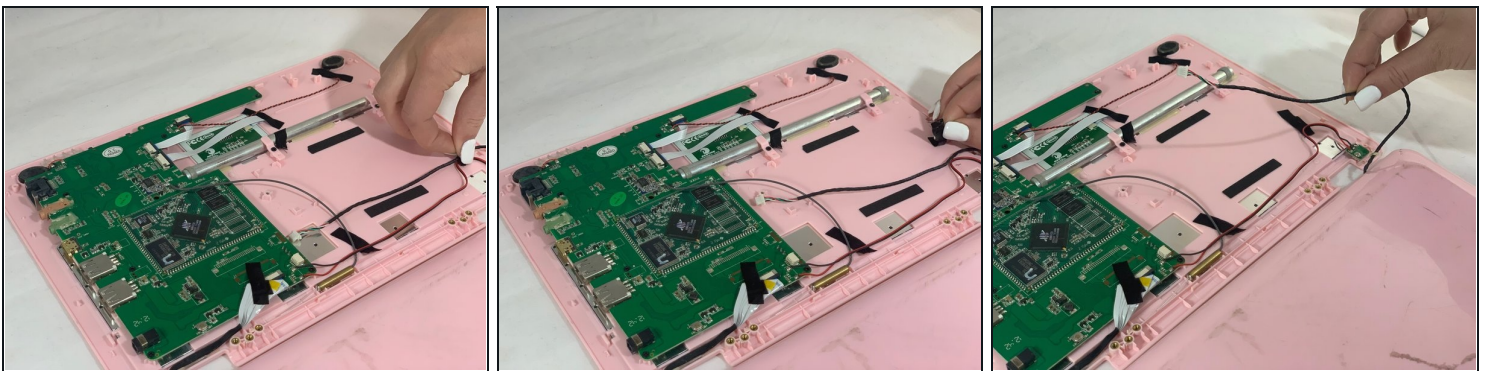
- Detach the wide yellow ribbon cable connected to the screen from the computer.

Step 14



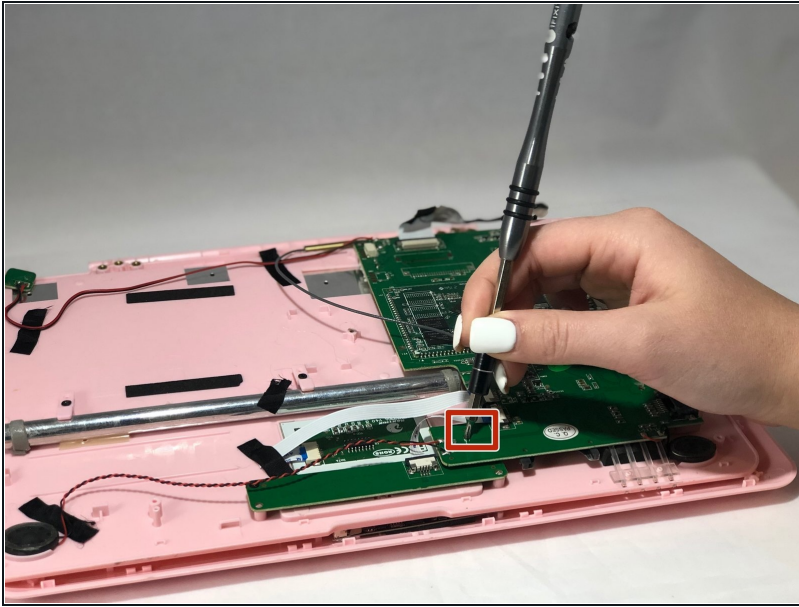
- Flip the computer over.
- Disconnect the red, green, black, and white intertwined wires from the connector to the motherboard.

Step 15



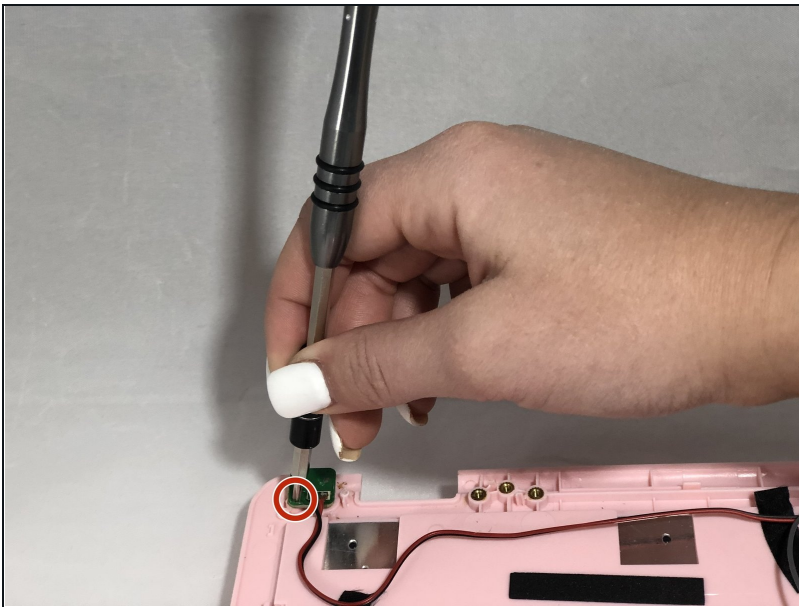
- Remove the black tape holding down the red, green, black, and white intertwined wires.
- Remove the screen.

Step 16 — Motherboard



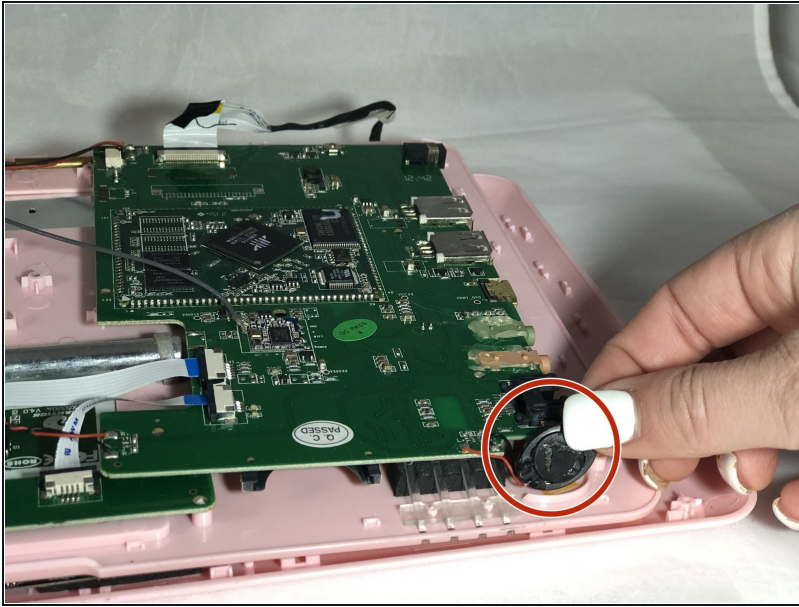
- Remove the six 6mm Phillips #00 screws from the motherboard.

Step 17



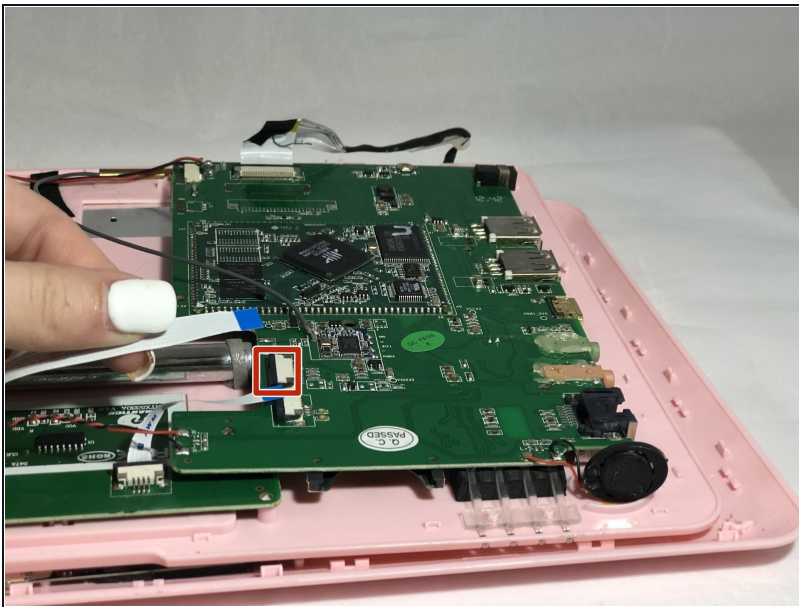
- Remove the two 6mm silver screws from the small circuit board connected to the motherboard by the red and black wires.

Step 18



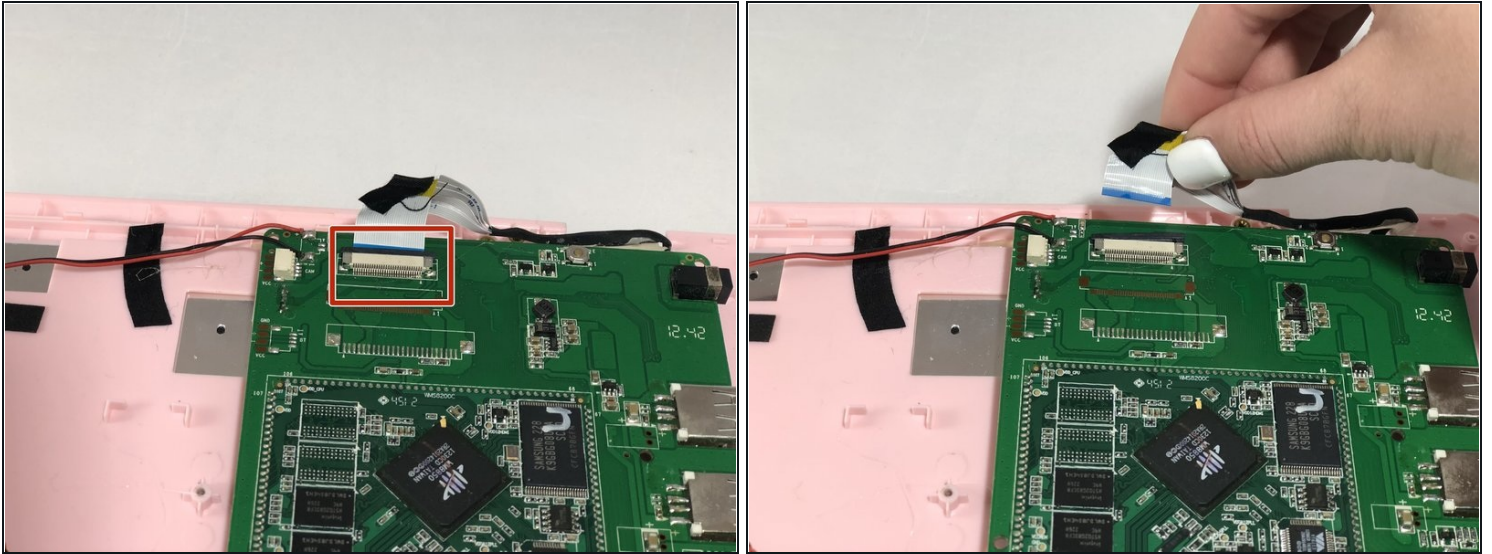
- Remove the two small black speakers on the corners connected to the motherboard by the black and red wires.

Step 19



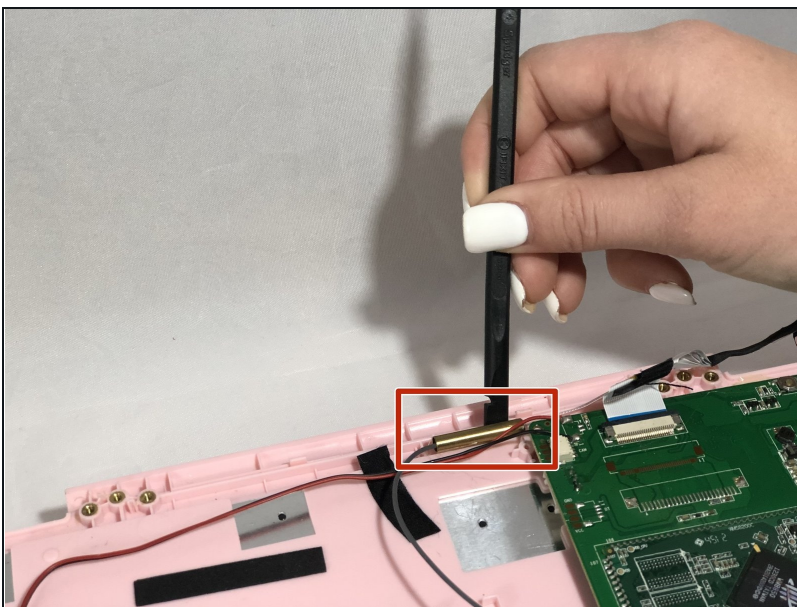
- Disconnect the black connectors from the motherboard by pulling on the white ribbon cable.

Step 20



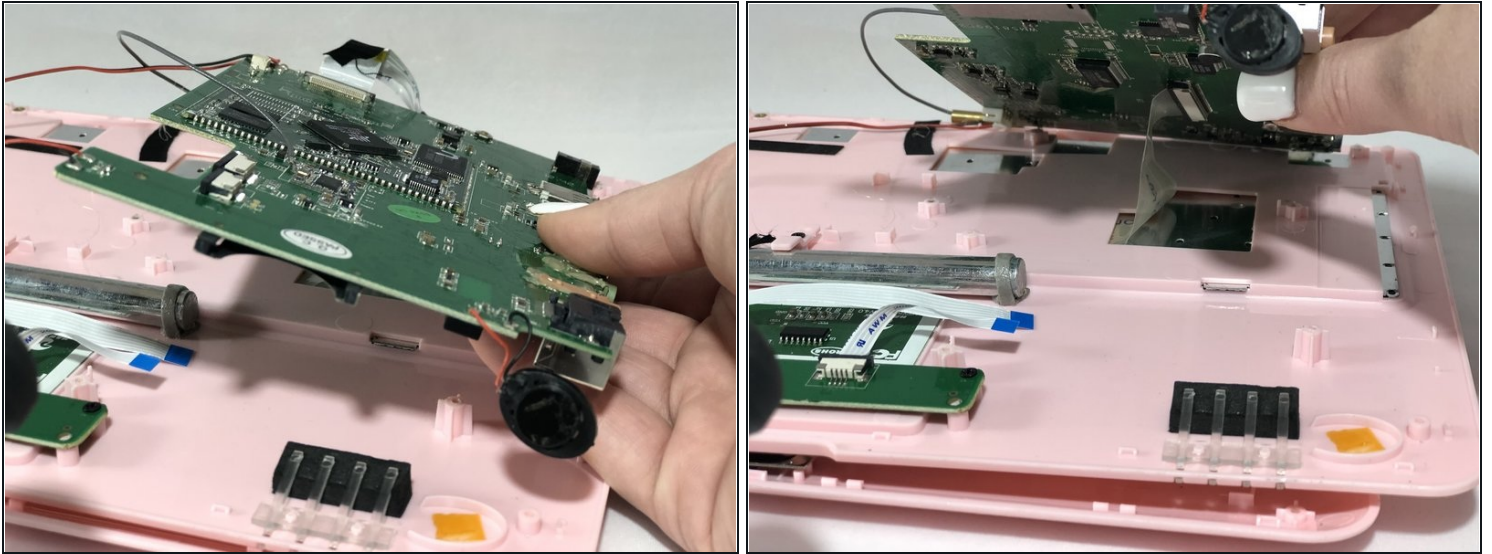
- Remove the black covered wire connected to the motherboard by pulling the white ribbon cable away from the motherboard.

Step 21



- Using a spudger, remove the gold cylinder out of the indent at the bottom of the computer.

Step 22



- Lift the motherboard up.
- Remove the motherboard by detaching the clear tape from underneath the motherboard.

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