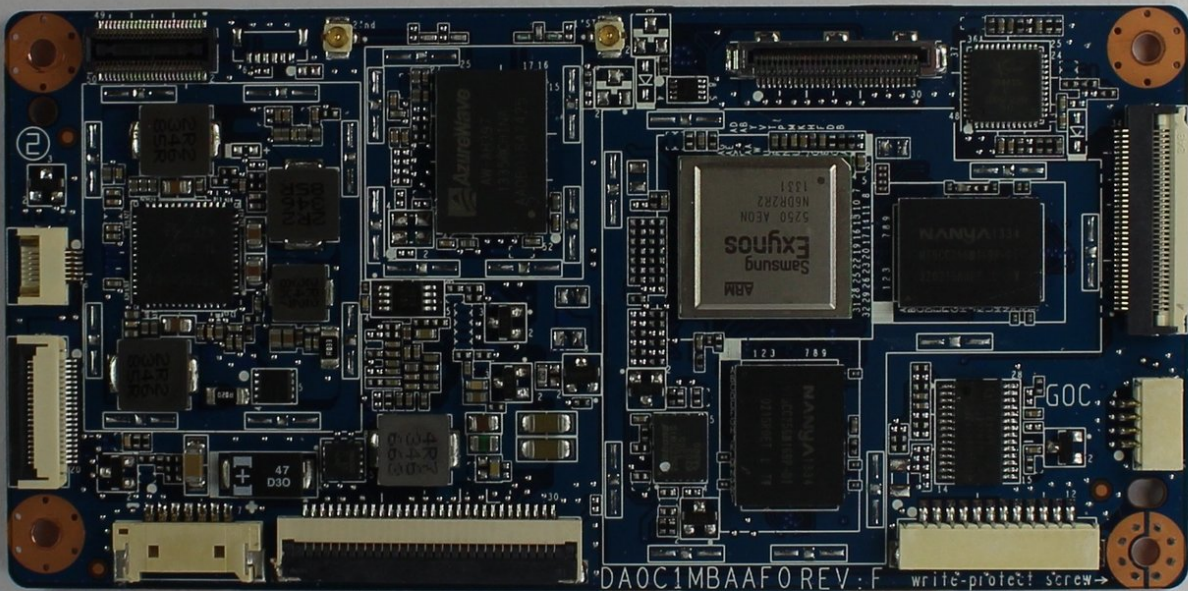




HP Chromebook CB2L Motherboard Replacement

This guide helps one remove and replace the Motherboard of the HP Chromebook CB2L.

Written By: Gregory Hinkson



INTRODUCTION

We are going to help you remove and replace a component of your HP Chromebook CB2L. The component that this guide helps you with is the Audio Port of the HP Chromebook CB2L. Please take a look at this troubleshooting page to confirm that this component needs replacement.

[HP Chromebook CB2L Troubleshooting](#)



TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Phillips Head Screwdriver: Size PH1](#) (1)
-

Step 1 — Battery



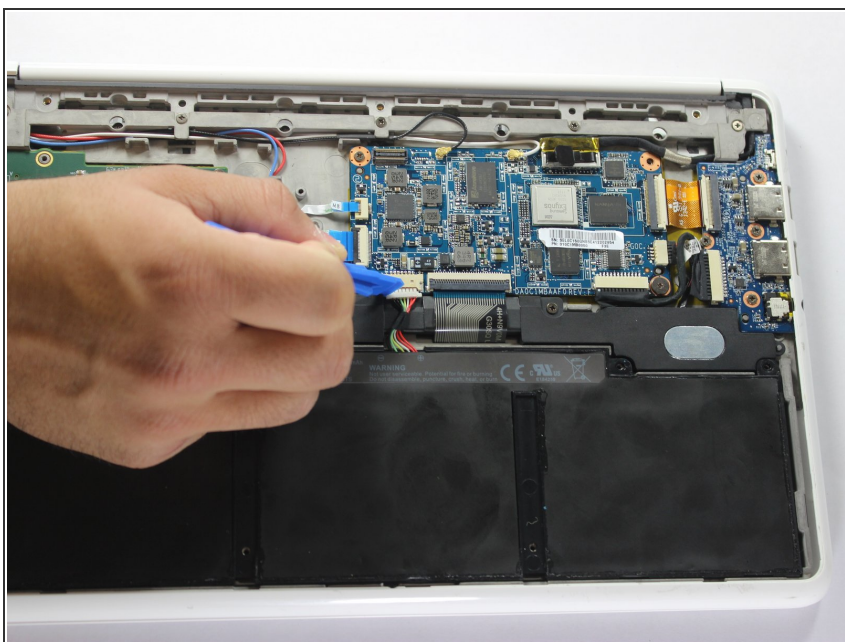
- First flip your HP Chromebook CB2L over such that the bottom is facing upwards.
- Next, using the plastic opening tool remove the blue panel.

Step 2



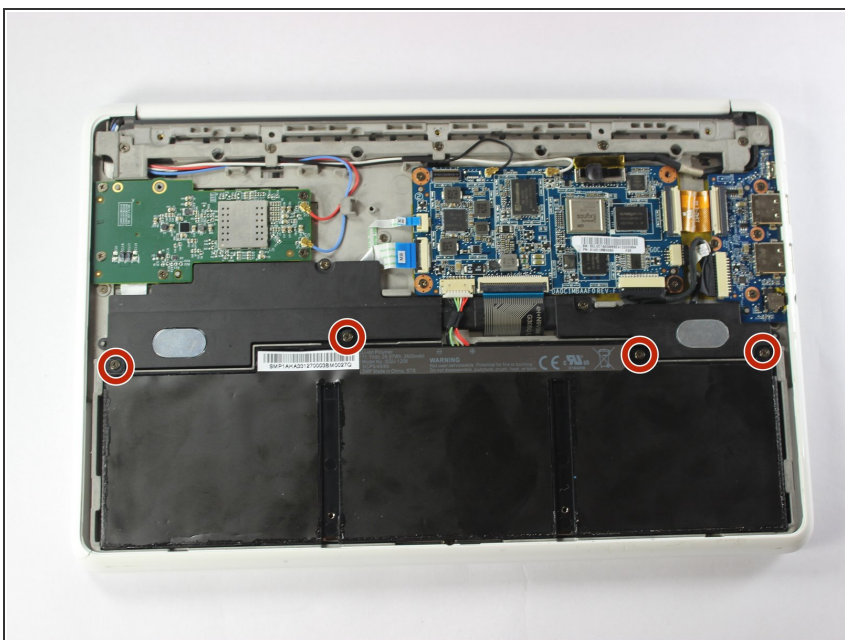
- Using the Phillips #1 screwdriver, remove the six 1.2mm screws.
- Gently pry off the white back panel using the plastic opening tool.

Step 3



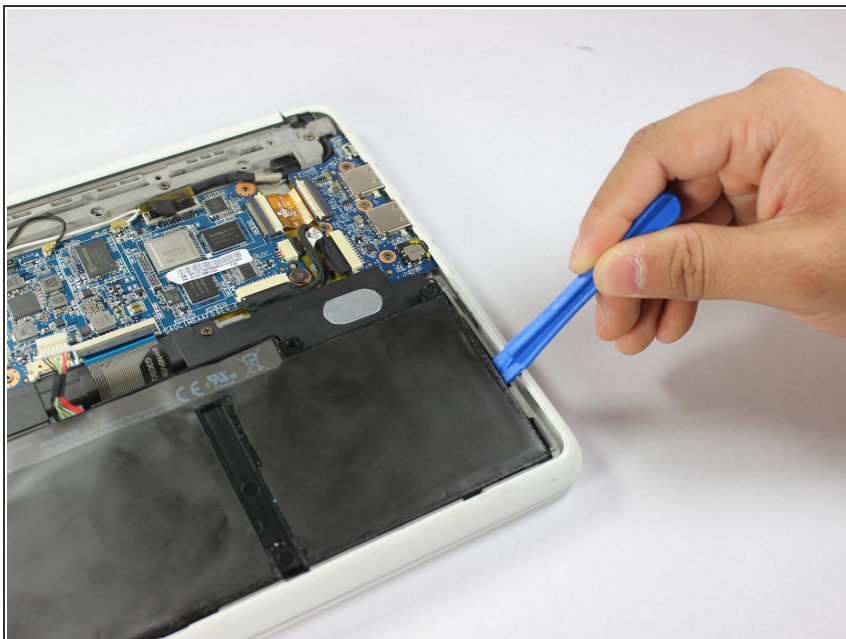
- Disconnect the battery input to the motherboard using the plastic opening tool

Step 4



- Unscrew the four 1.2mm screws using the Phillips #1 screwdriver.

Step 5



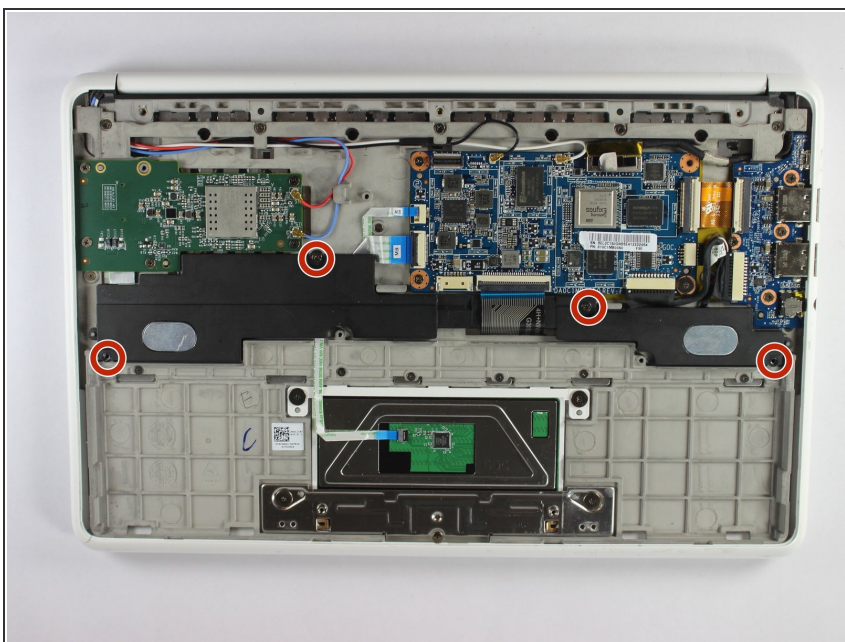
- Using the plastic opening tool remove the battery from the Chromebook.

Step 6 — Speaker



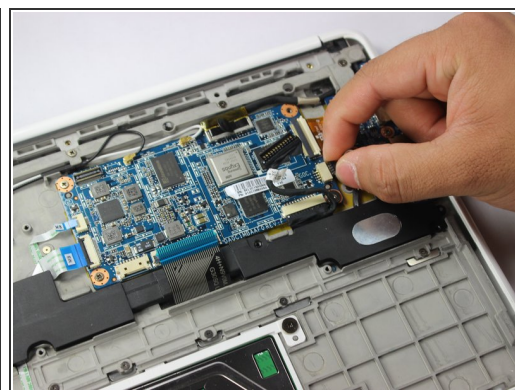
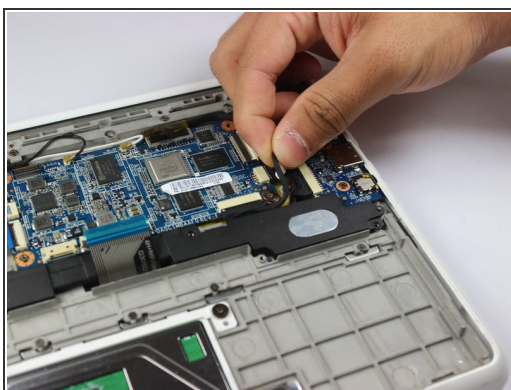
- Using the plastic opening tool lift the black tab.
- Disconnect the blue and black strip from the motherboard.

Step 7



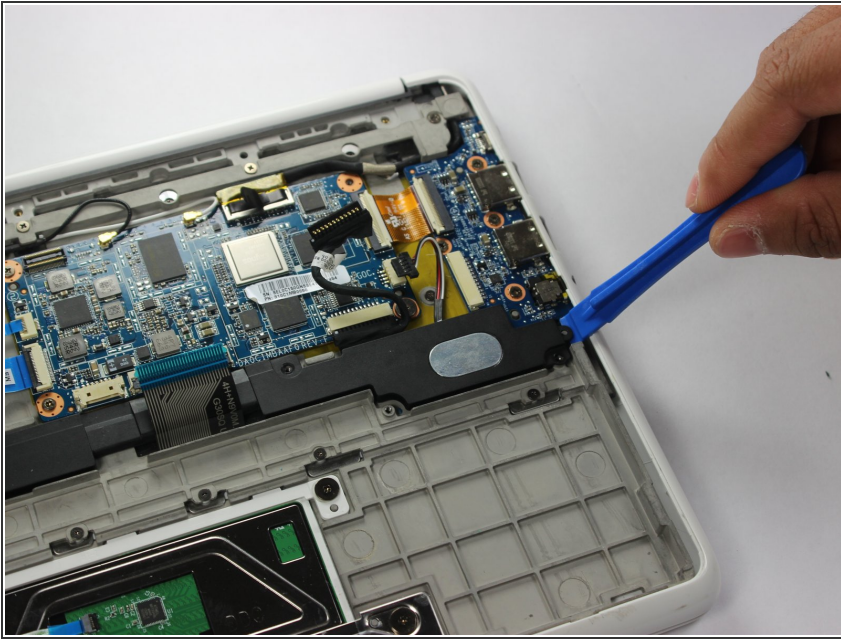
- Use the Phillips #1 screwdriver to remove the four 1.2mm screws circled red.

Step 8



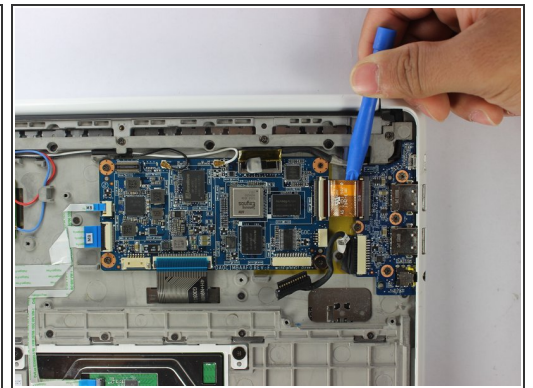
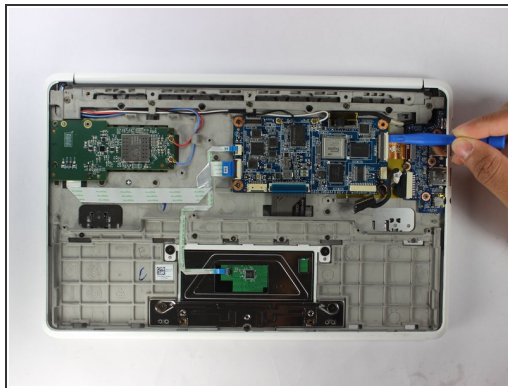
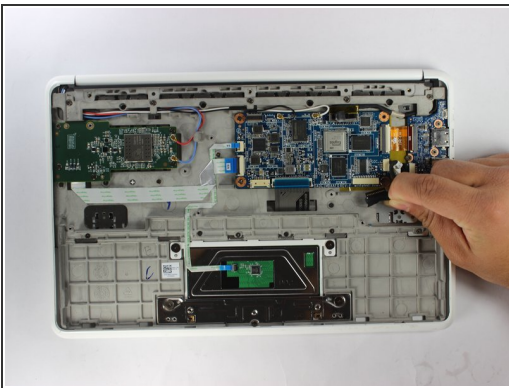
- Gently pull the black wire to disconnect the audio port from the motherboard.
- Disconnect the black wire connecting the speaker to the motherboard with caution.

Step 9



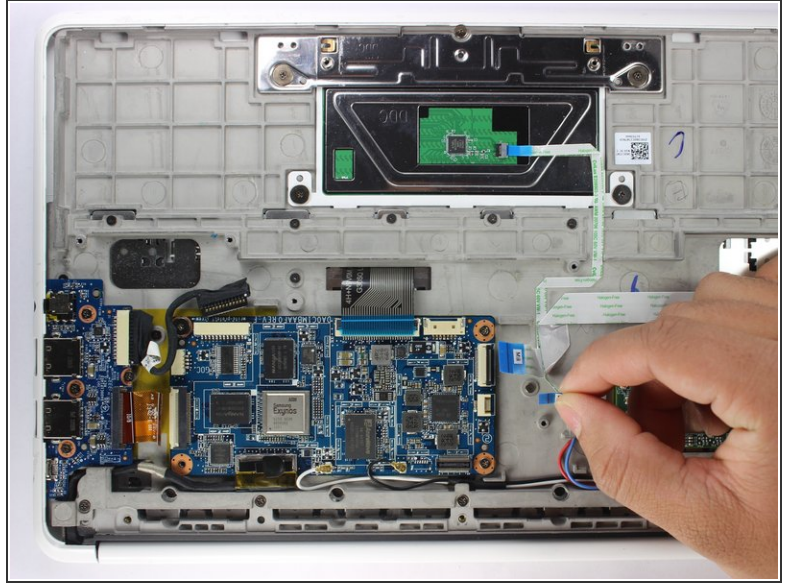
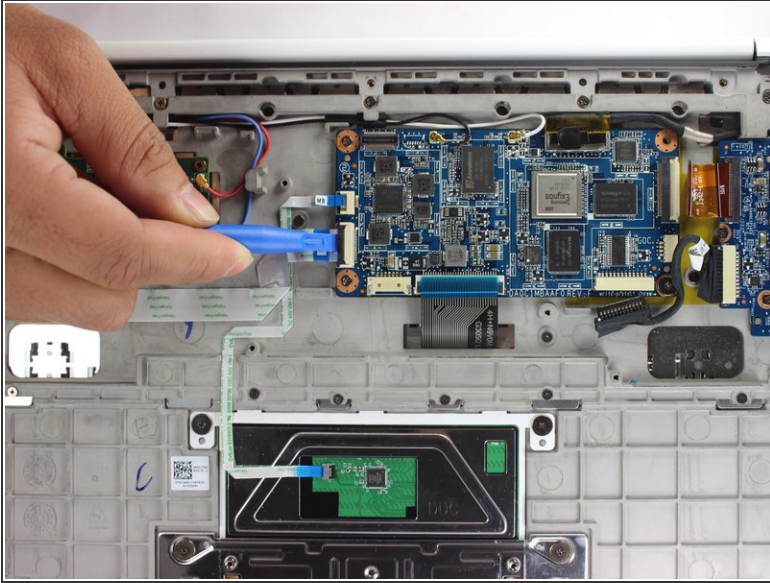
- Use the plastic opening tool to remove the speaker from back panel.

Step 10 — Motherboard



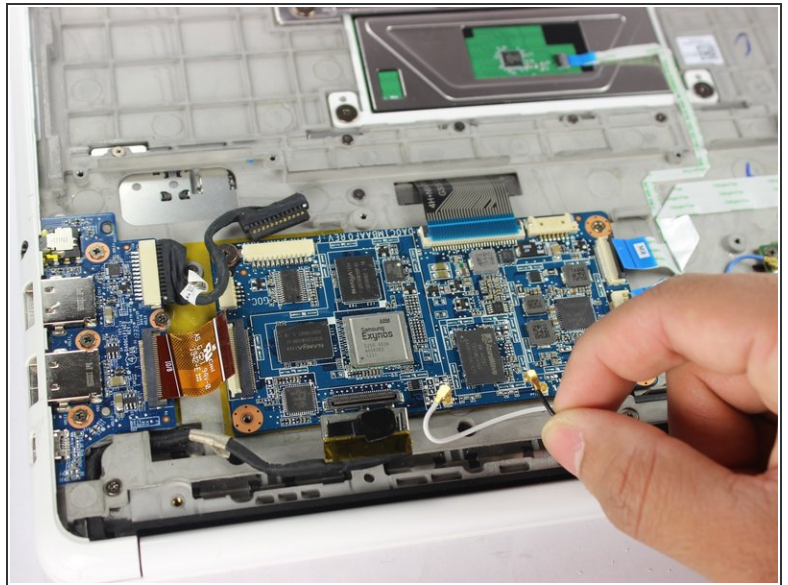
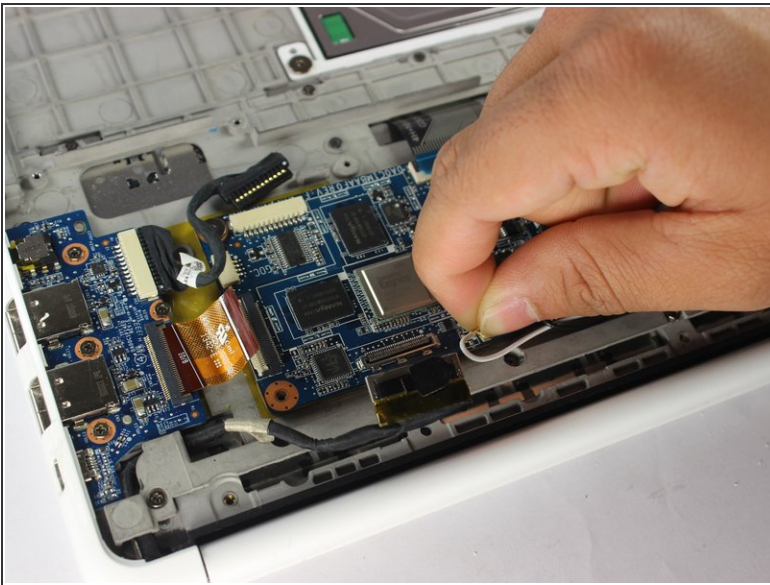
- Disconnect the black wire which connects the audio port to the motherboard.
- Use the plastic opening tool to lift the white tab.
- Use the plastic opening tool to disconnect the gold strip which connects the audio port to the motherboard.

Step 11



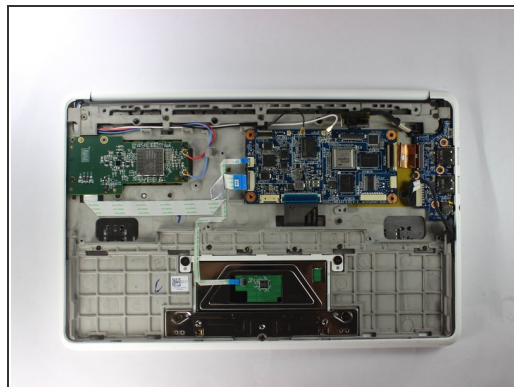
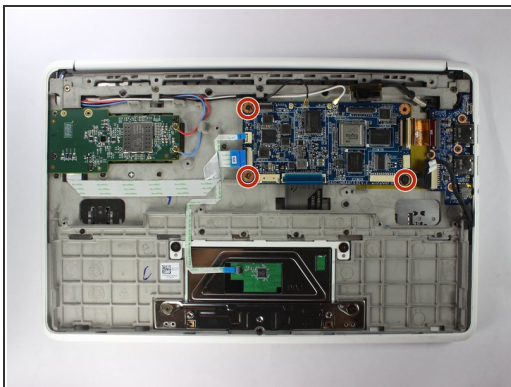
- Lift the black tab using the plastic opening tool.
- Remove the two white strips from the motherboard.

Step 12



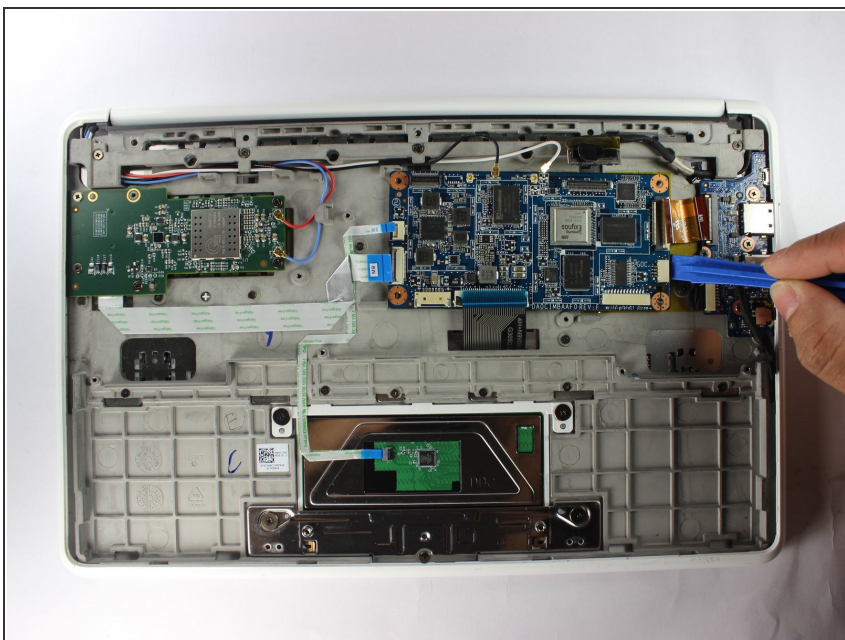
- Lift the black and silver connector using plastic opening tool as shown.
- Remove the white and black wires by rotating them counterclockwise and gently lifting them.

Step 13



- Remove the three 1.2mm screws using the Phillips #1 screwdriver.

Step 14



- Using the plastic opening tool lift the motherboard out of the back panel.

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