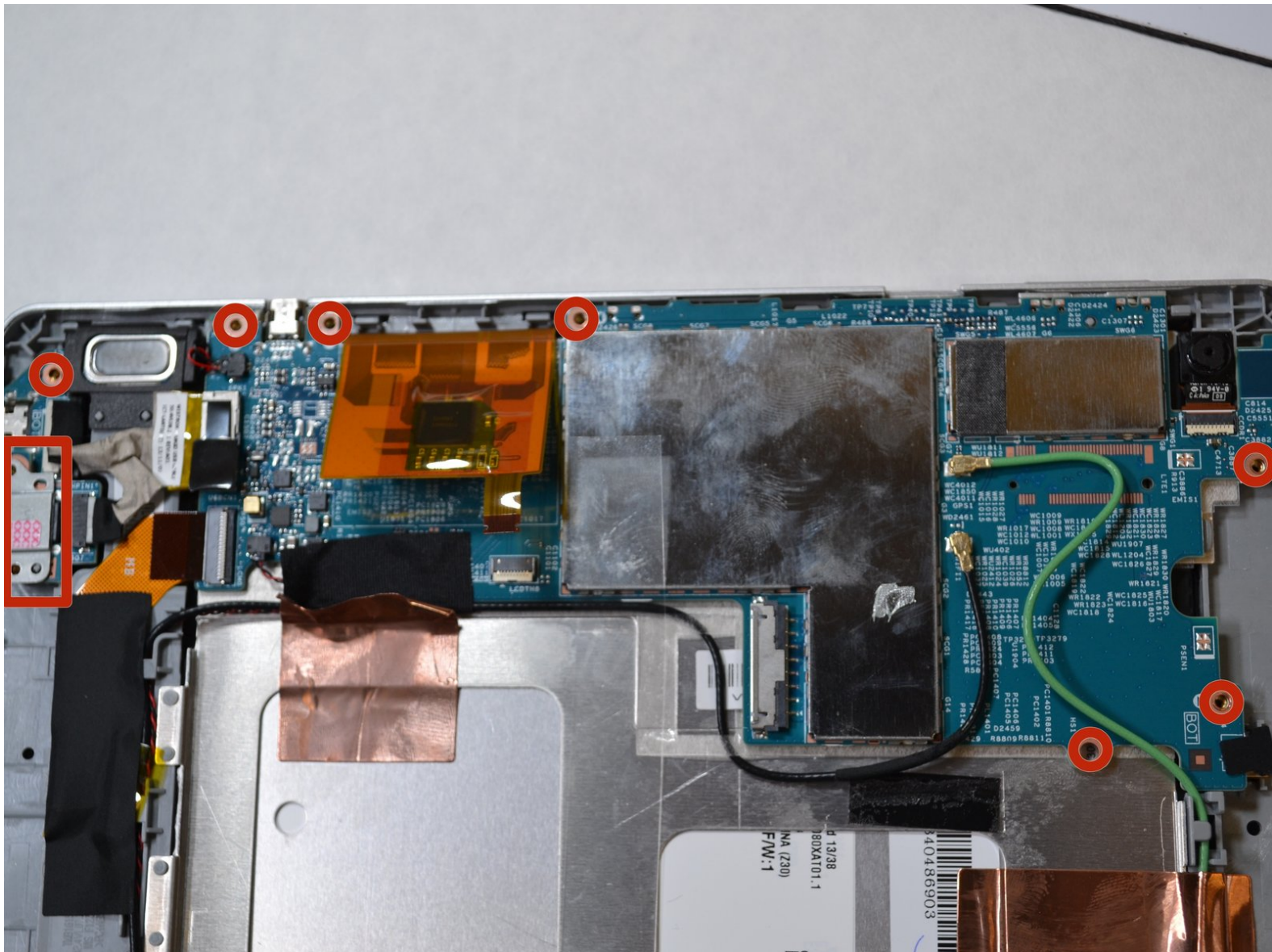




Acer Iconia A1-810 Motherboard Replacement

Learning to replace the current motherboard.

Written By: John



INTRODUCTION

Replace the motherboard in a Acer Iconia A1-810.

TOOLS:

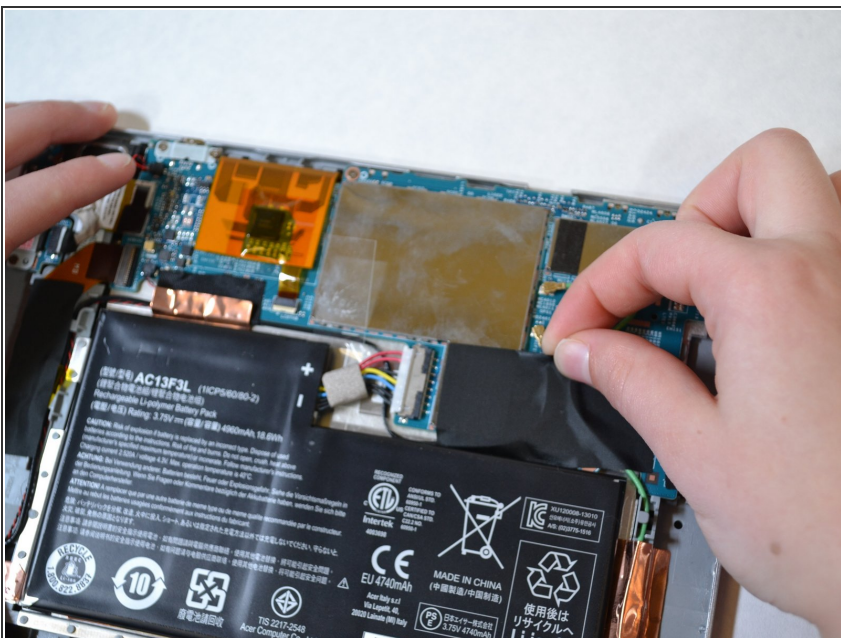
- [Tweezers](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
-

Step 1 — Battery



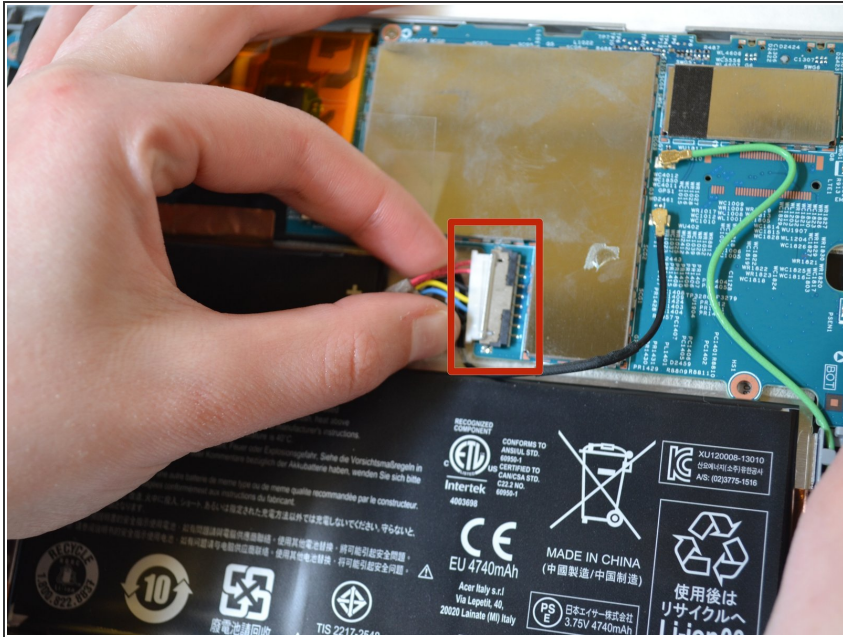
- Remove the back cover by lifting with a plastic opening tool, below the camera button slot.

Step 2



- Remove the black tape connecting the battery to the motherboard.

Step 3



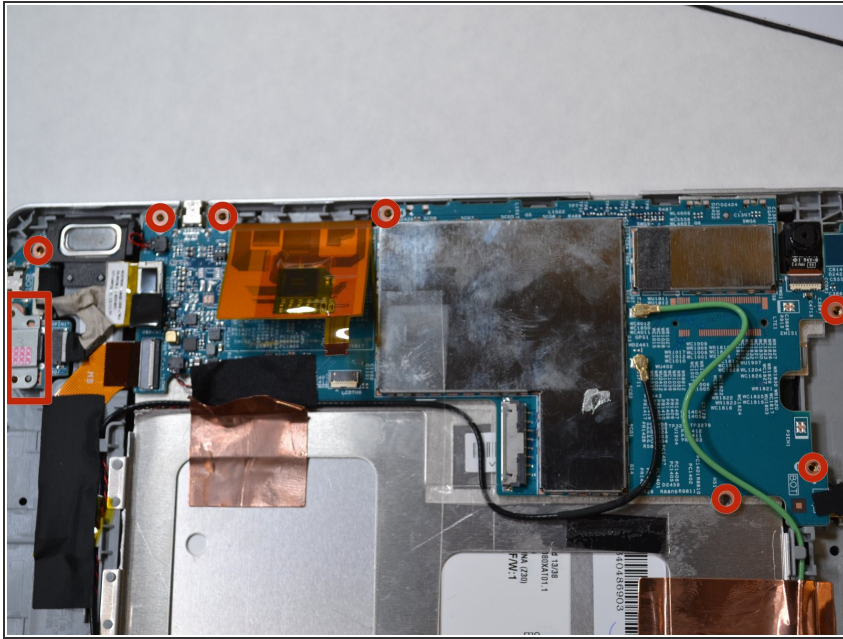
- Pinch the sides of the white resistor to safely remove it without damaging it or yourself.

Step 4



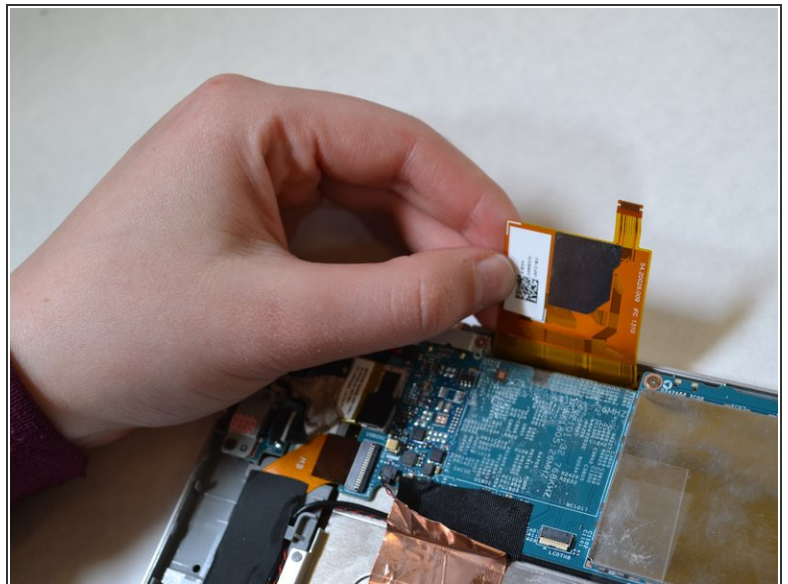
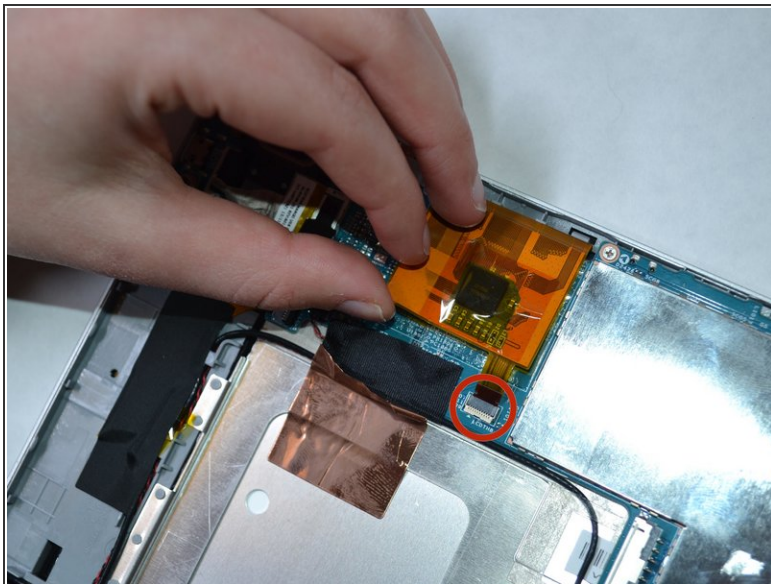
- Remove battery from adhesive.

Step 5 — Motherboard



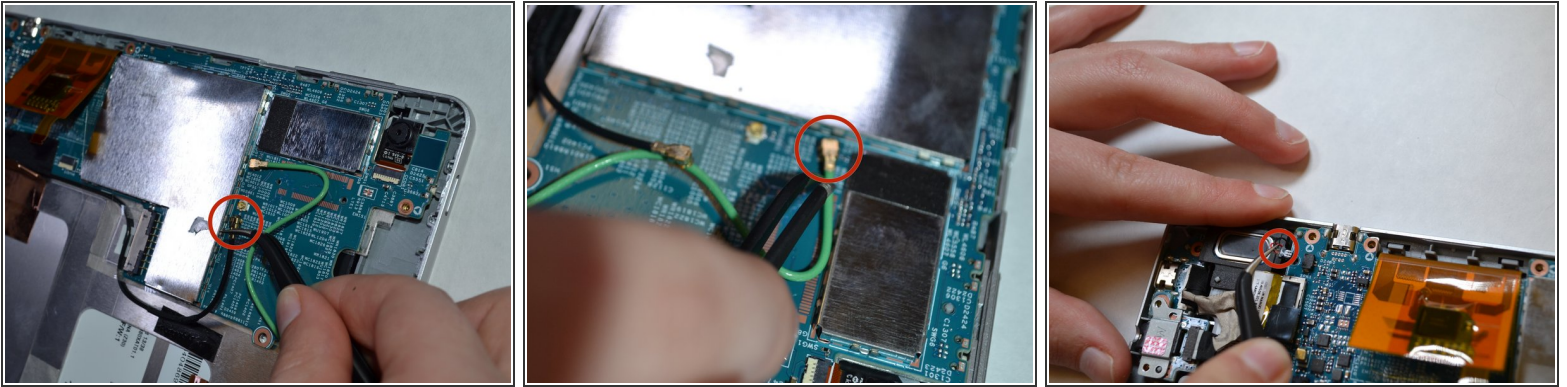
- Use a Phillips #000 screwdriver to remove the screws around the perimeter of the motherboard.

Step 6



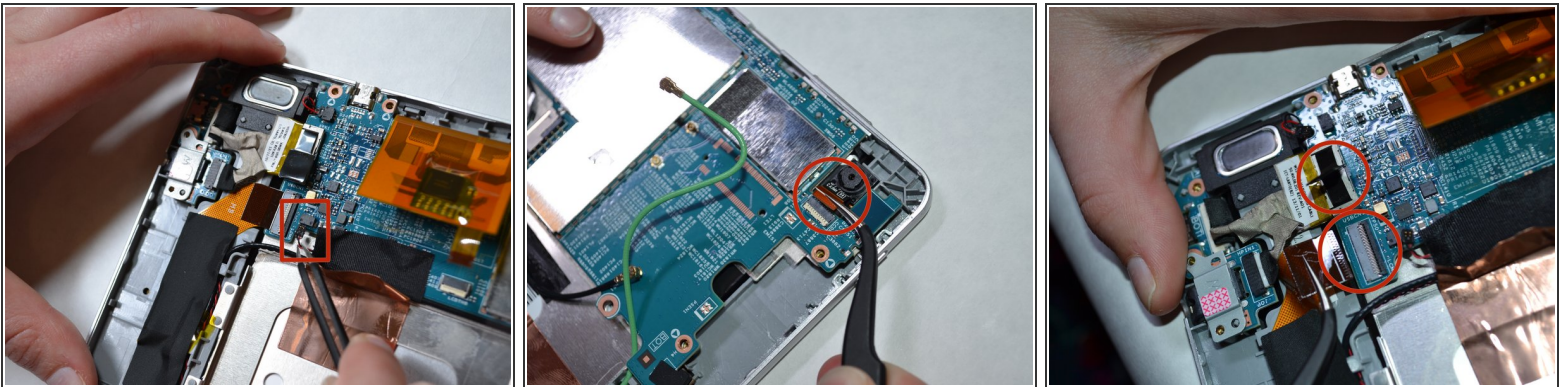
- Disconnect the resistor attached to the orange tab by sliding the tail out.
- Pry open the orange tab near the top left corner.

Step 7



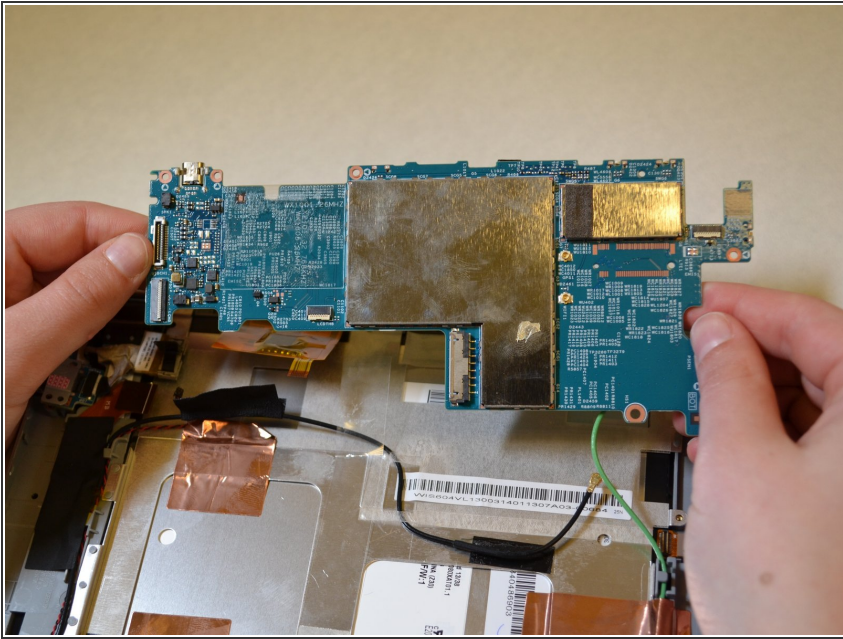
- Disconnect all cords, wires, and resistors from the motherboard using tweezers.

Step 8



- Continue to disconnect all resistors attached from the motherboard, using tweezers.

Step 9



- Gently lift motherboard out.

⚠ The edges may be sharp.

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