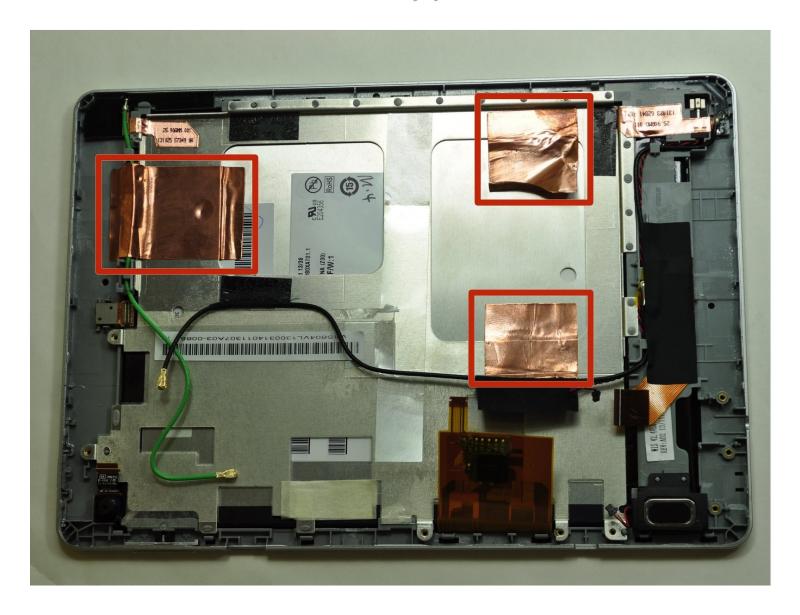


Acer Iconia A1-810 Screen Replacement

Replace the screen of an Acer Iconia A1-810.

Written By: John



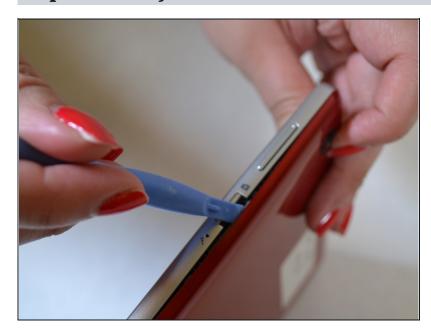
INTRODUCTION

Replace the screen of an Acer Iconia A1-810.

TOOLS:

Jimmy (1)

Step 1 — Battery



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

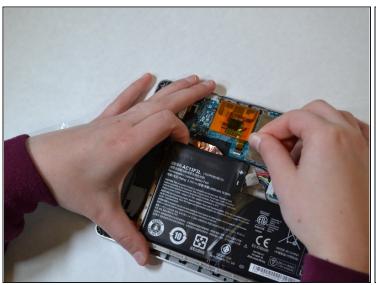


 Remove the black tape connecting the battery to the motherboard.

Step 3



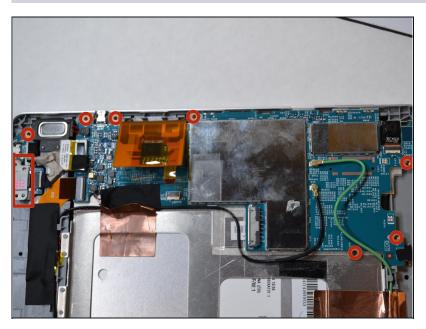
 Pinch the sides of the white resistor to safely remove it without damaging it or yourself.



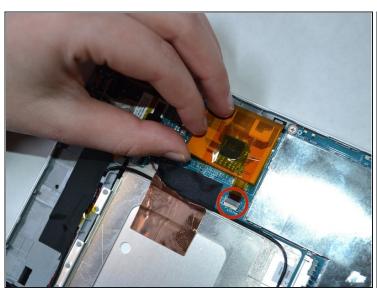


• Remove battery from adhesive.

Step 5 — Motherboard



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



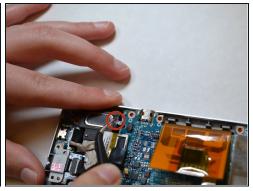


- Disconnect the resistor attached to the orange tab by sliding the tail out.
- Pry open the orange tab near the top left corner.

Step 7







• Disconnect all cords, wires, and resistors from the motherboard using <u>tweezers</u>.







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

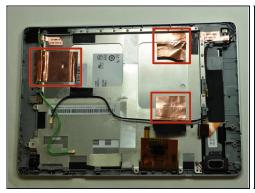
Step 9



• Gently lift motherboard out.

 \triangle The edges may be sharp.

Step 10 — Screen







• Lift the three copper foils from the plate.

Step 11



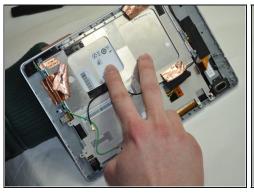
• Add strips of tape to the sides of the device.





- Wedge the Jimmy between the screen and body of the device and ease around the whole edge of the device.
- (i) A reasonable amount of force is necessary to wedge deep into the screen.
- \triangle The screen will possibly crack more and the debris will be scattered.

Step 13







• While holding the side of the screen, press the metal plates behind the device to pop the screen out.

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