

Acer Iconia B1-711 LCD Display Replacement

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INTRODUCTION

Acer Iconia B1-710 B1-711 - How to disassemble, take apart the device and replace the broken screen.

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[video: https://www.youtube.com/watch?v=8-djJ2aXa60]



TOOLS:

- Tweezers (1)
- Phillips #0 Screwdriver (1)
- iFixit Opening Tools (1)
- Spudger (1)

Step 1 — Back Cover







- Switch-off the tablet.
- Remove any SIM and/or Memory Card.
- Start opening near to the Volume Up/Down buttons. It's more well to use a plastic opening tool to avoid damaging the cover.
- Mhen lifting the cover, be careful not to tear the Loudspeaker cable at the bottom right side.
- Disconnect the Loudspeaker cable from the Logic board.

Step 2





Before doing anything, disconnect the battery.

Step 3 — Battery

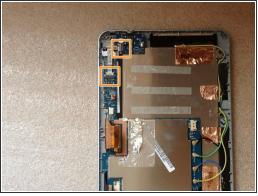




- With a long plastic tool like a spudger, unstick the battery from the metal LCD shield.
- Lithium Ion Battery Pack 3.8V, 2710mAh

Step 4 — **Audio Jack Connector**



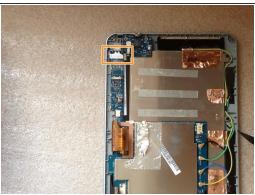




- Unscrew 2x Philips screws
- Disconnect and remove the Audio Jack Board flex cable.
- Remove the board with the Audio Jack Connector.

Step 5 — Camera

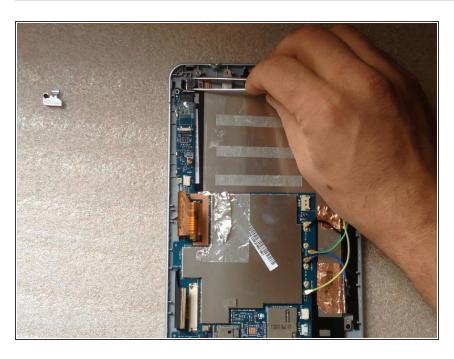






- Remove the Audio jack flex cable.
- Remove the metal plate which is placed on the camera connector.
- Disconnect the camera flex cable.

Step 6



Remove the camera.

Step 7 — Microphone





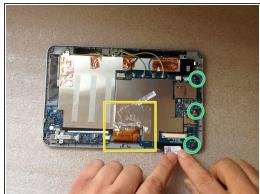


- Remove the tape from the microphone.
- Disconnect the Microphone wires and remove the Microphone.

Step 8 — Logic Board



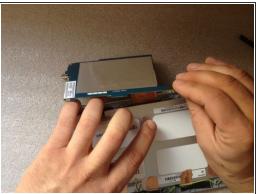




- Remove the green rubber and disconnect the touch screen flex cable.
- Disconnect the 4 coaxial antenna cables (Wi-Fi, GPS, 3G).
- Carefully unstuck the metal folio from the LCD display flex cable.
- Remove the 3x Phillips screws.

Step 9







- Lift the board from the side of the battery connector and turn it around the display connector on 360 degrees.
- Be careful for the flex cable!
- Disconnect the LCD display flex cable.

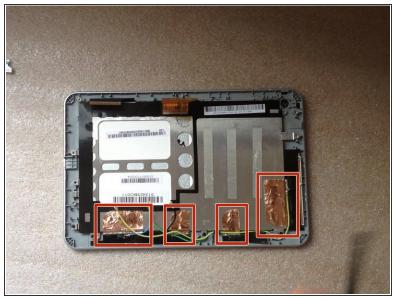
Step 10





This is the Logic board.

Step 11 — LCD Display





- Careful unstuck the metal folio from the screen shield.
- Remove the 4x Phillips screws.

Step 12







• lift the screen shield from one side and open it like a door, then remove it.

Step 13

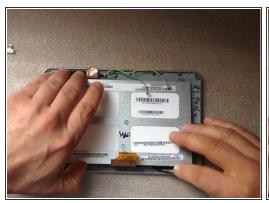






- The LCD display is held from the metal screen frame by several locking clips.
- Very careful using a tool with sharp edge, release the screen from the one side.

Step 14







Lift the display up and remove it.

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