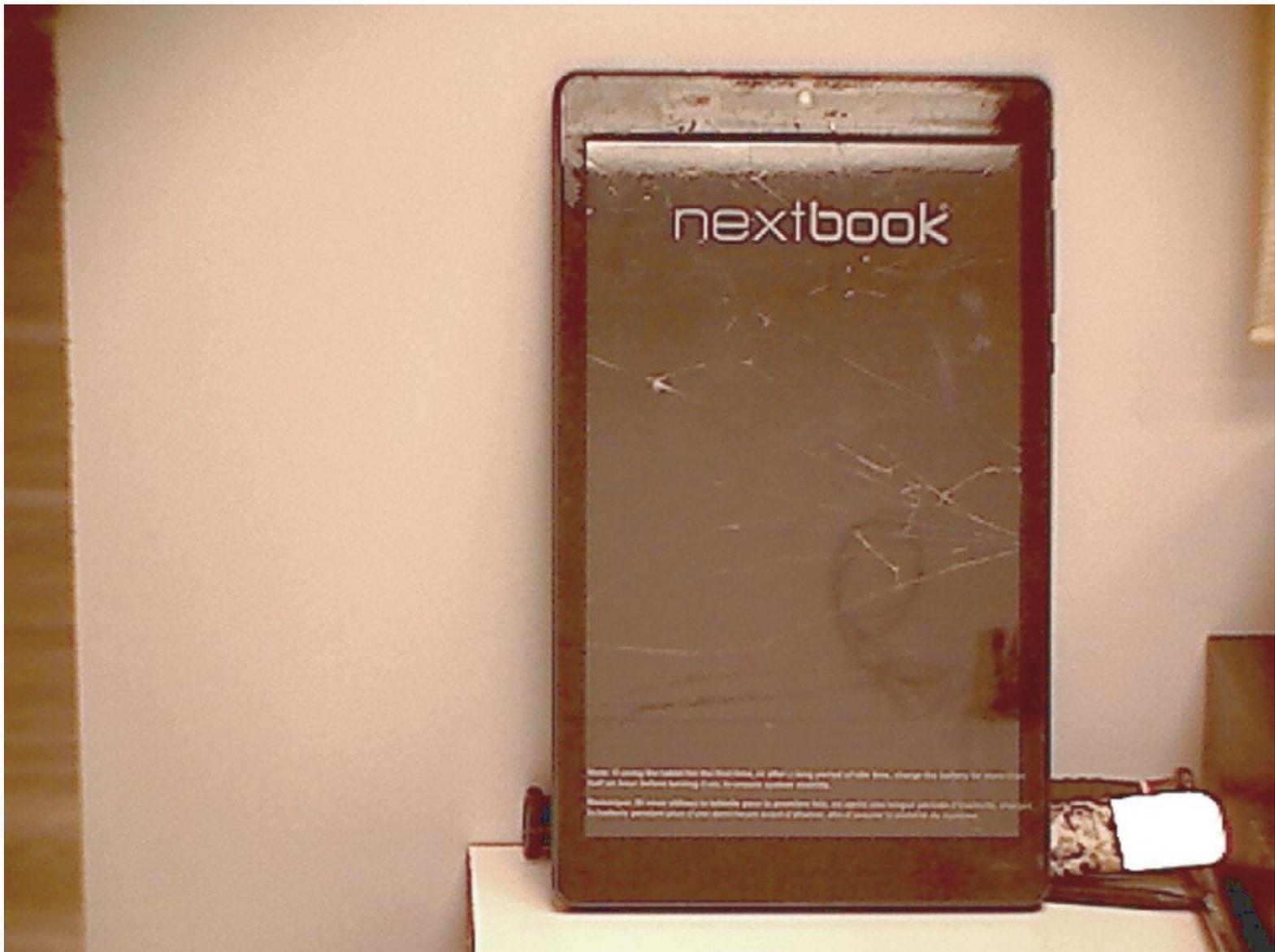




Nextbook Ares 8" Tablet Teardown

Model number NXA8QC116B teardown

Written By: Auburn Store



 **TOOLS:**

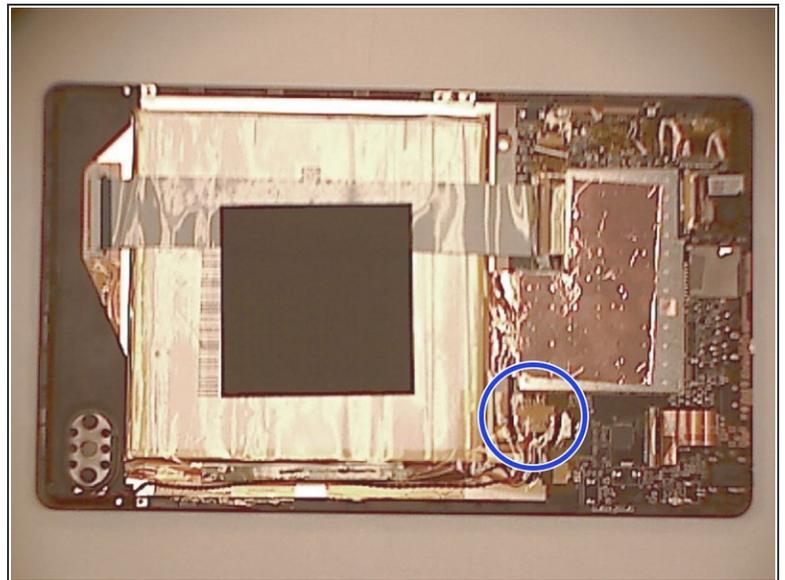
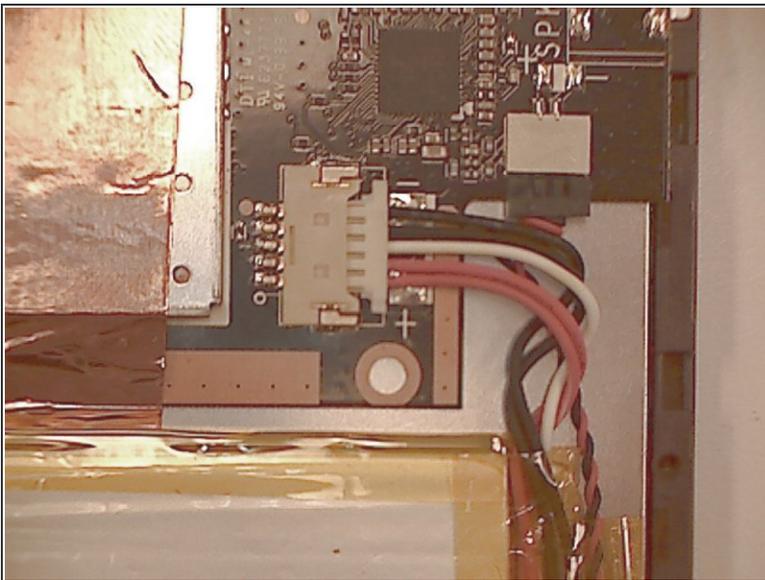
- [Essential Electronics Toolkit](#) (1)
 - [iSesamo Opening Tool](#) (1)
 - [Heat Gun](#) (1)
-

Step 1 — Remove back cover



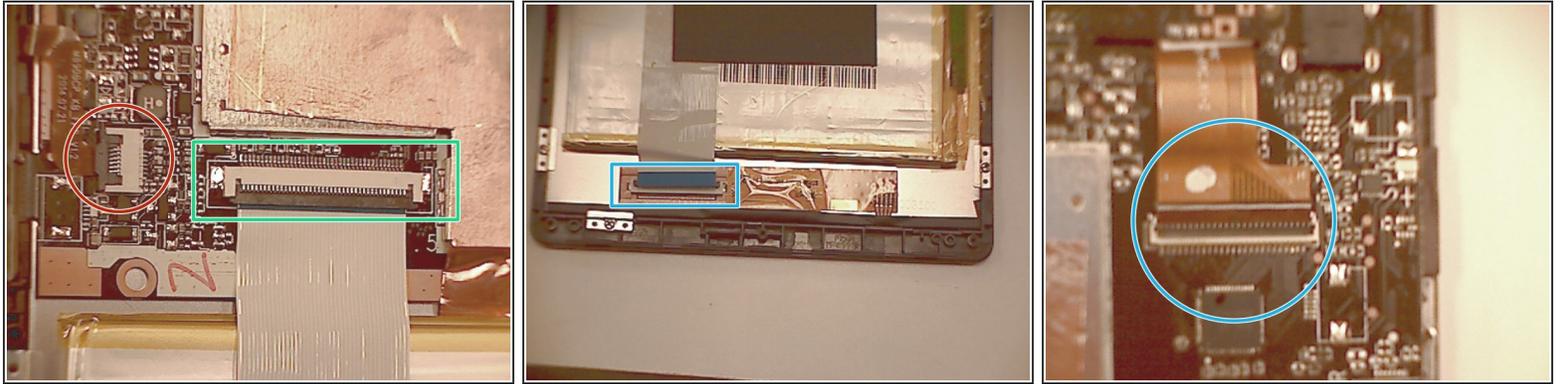
- Wedge between the frame and back cover with an isesamo and separate all of the retaining clips

Step 2 — Disconnect battery



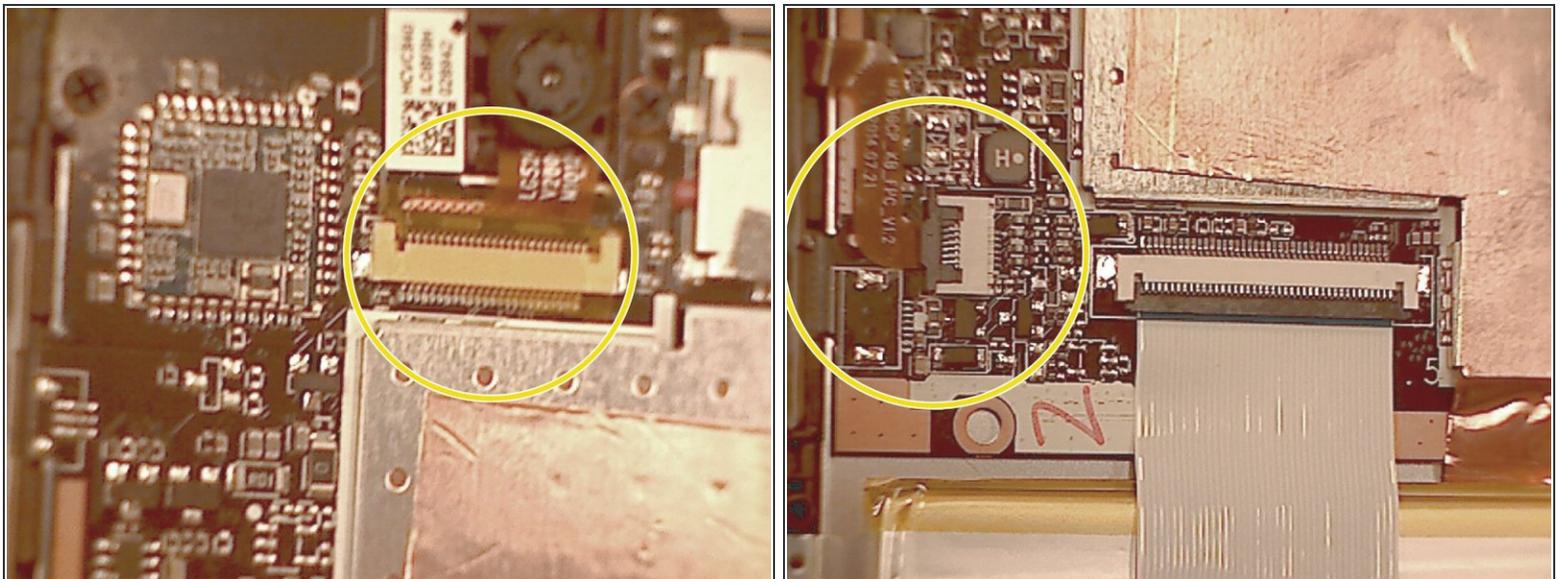
- The connector slides out towards the outside of the device, and mine was pretty sticky so be careful.

Step 3 — Disconnect screen assembly



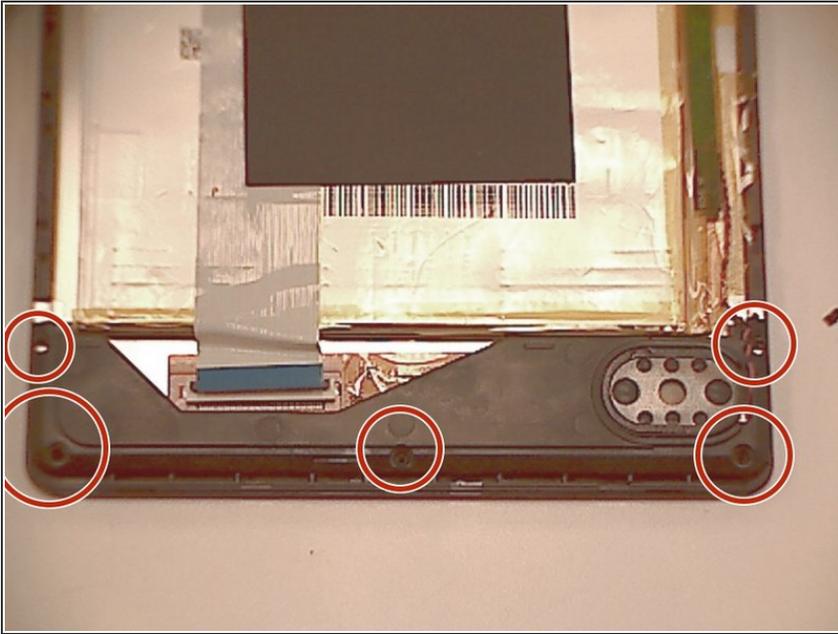
- Disconnect the LCD ribbon cable from the **top and bottom** of the battery. It is unnecessary to peel it off of the battery.
- Disconnect the digi cable from the top right of the back of the device.

Step 4 — Disconnect periphery flexes



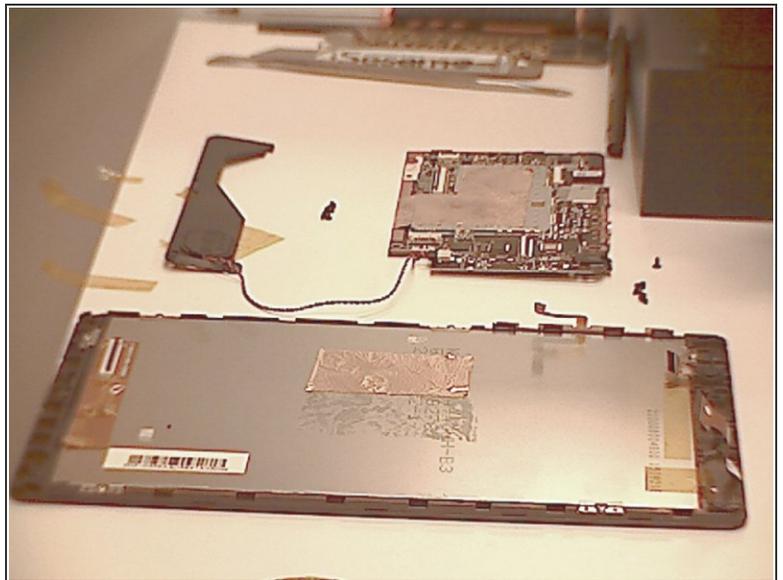
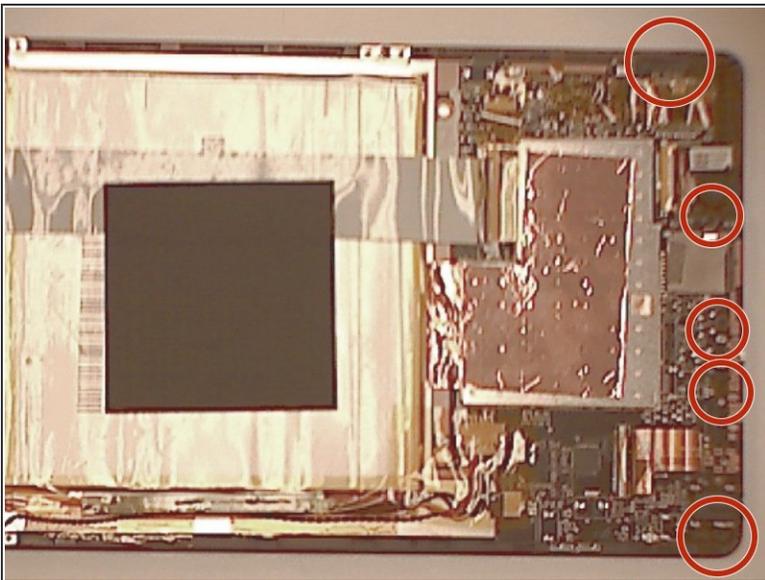
- Disconnect the camera flex
- Disconnect the power/volume/home flex

Step 5 — Remove the speaker assembly



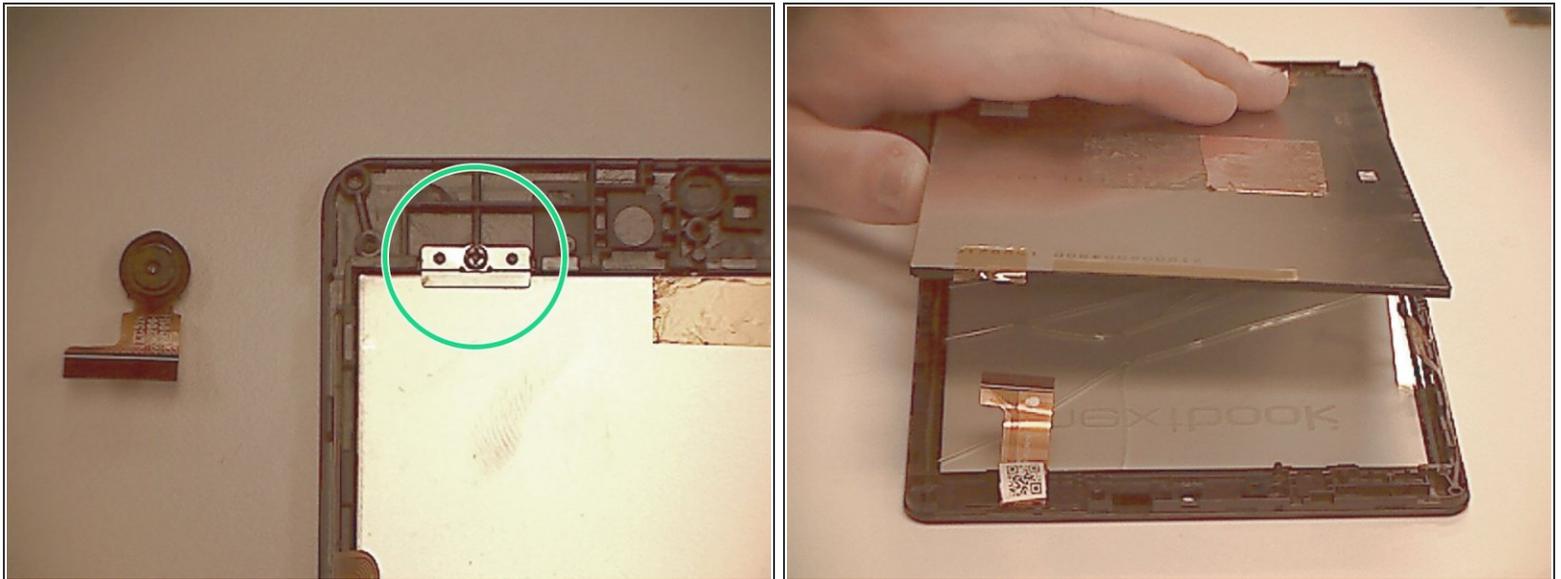
- Remove the 5 speaker assembly screws and pry off the assembly
- At this point you can also lightly pull the battery away from the back of the LCD. There isn't much adhesive holding it in place.

Step 6 — Remove the motherboard



- Remove the 5 motherboard screws and gently separate it from the back of the lcd.
- At this point, the only thing left should be the display assembly

Step 7 — Remove the LCD



- Remove the 6 LCD screws and brackets
- Gently separate the LCD from the frame

Step 8 — Separate the glass from the frame



- Use a heat gun or hot plate to separate the digitizer and glass from the frame
 - Before heating the frame its a good idea to remove the camera from the frame so it's not damaged.

Step 9 — Complete!



- Insert wisdom here.

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