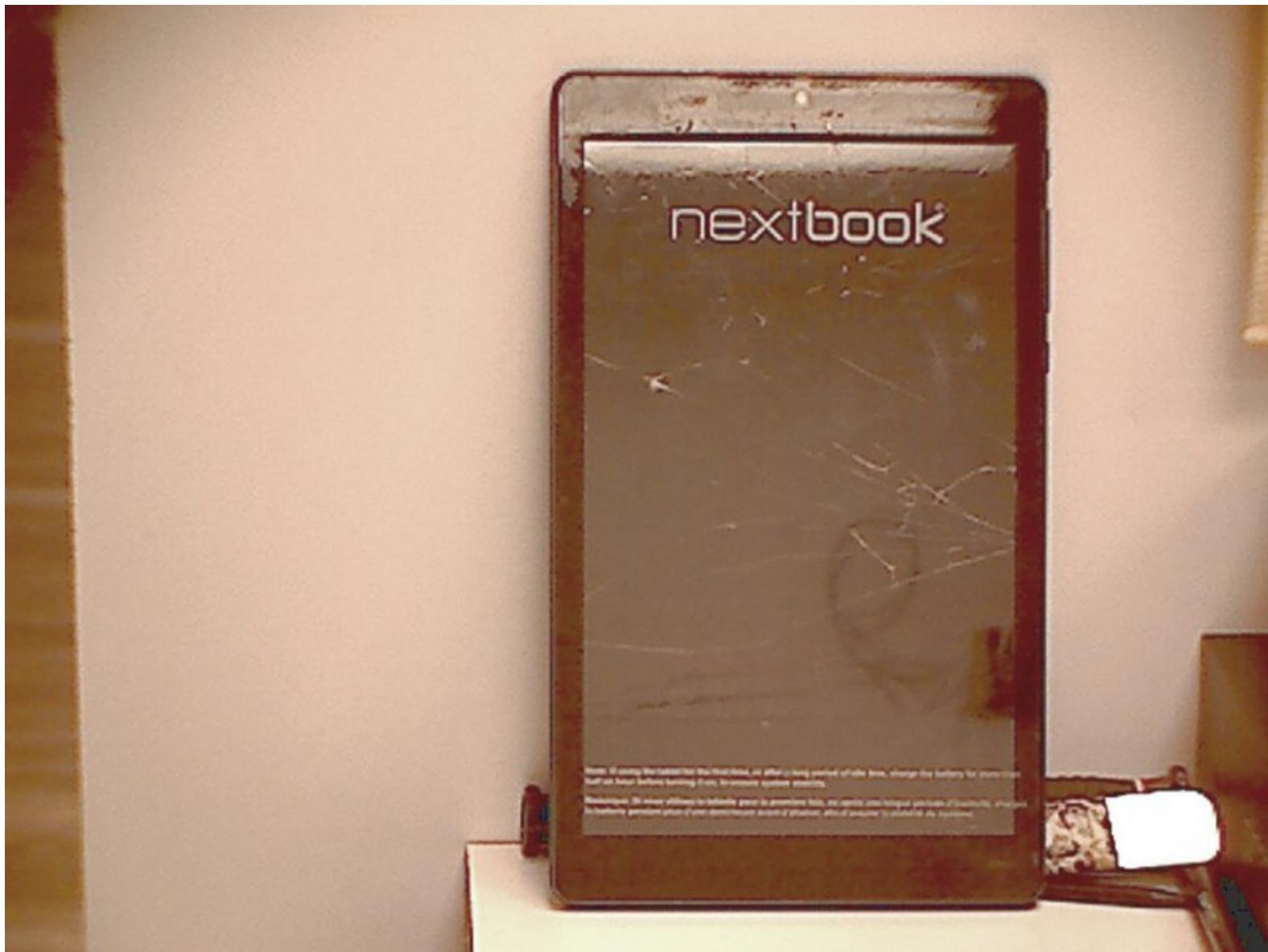




# Nextbook Ares 8" Tablet Teardown

Model number NXA8QC116B teardown

Written By: Auburn Store



 **TOOLS:**

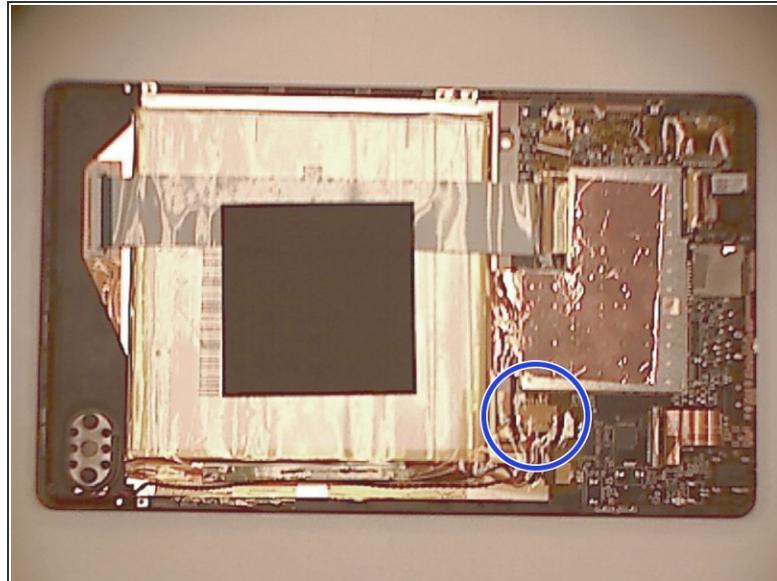
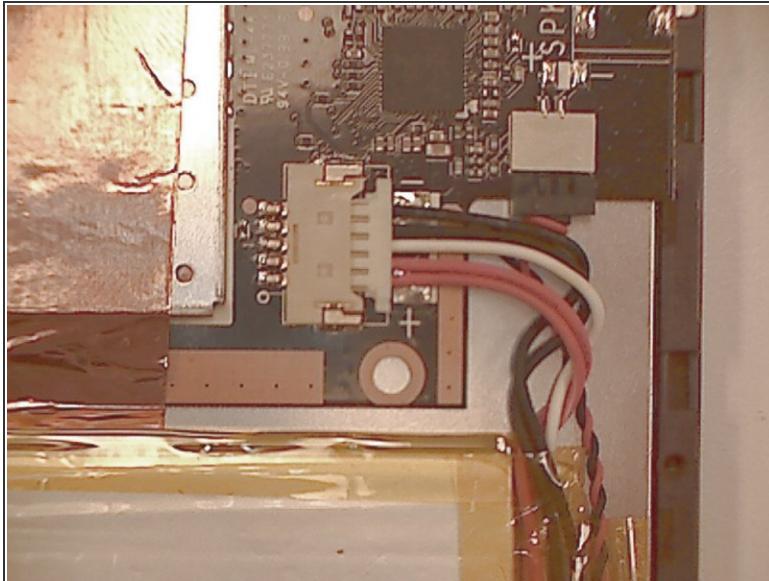
- [Essential Electronics Toolkit \(1\)](#)
- [iSesamo Opening Tool \(1\)](#)
- [Heat Gun \(1\)](#)

## Step 1 — Remove back cover



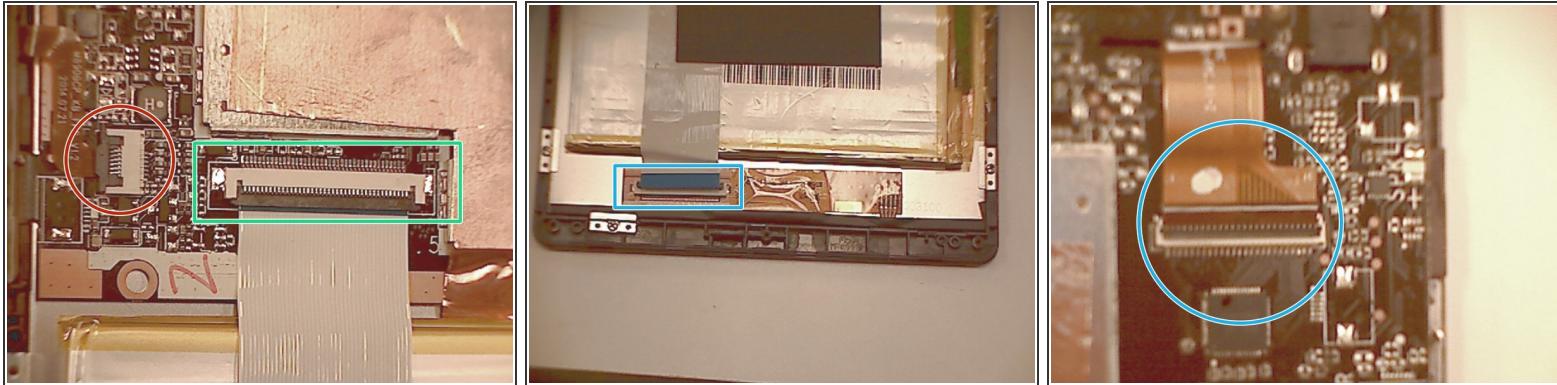
- Wedge between the frame and back cover with an isesamo and separate all of the retaining clips

## Step 2 — Disconnect battery



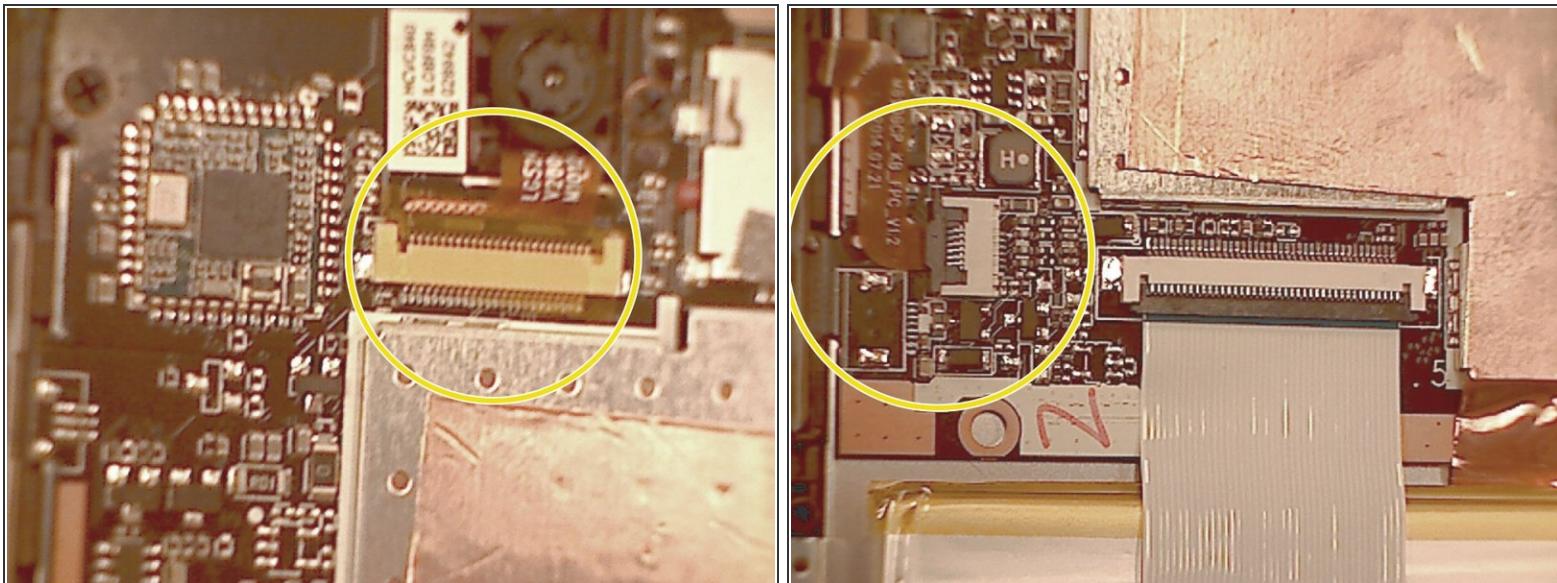
- The connector slides out towards the outside of the device, and mine was pretty sticky so be careful.

## Step 3 — Disconnect screen assembly



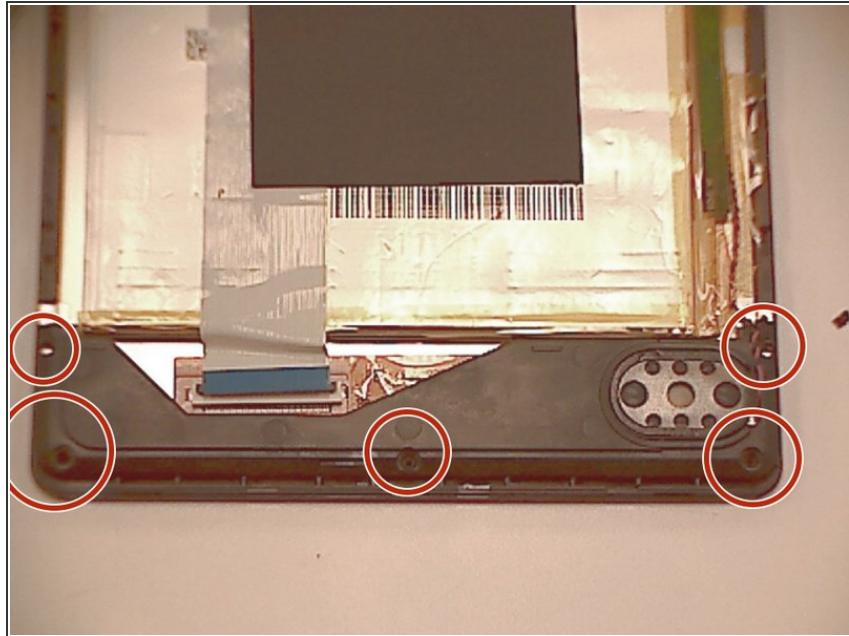
- Disconnect the LCD ribbon cable from the **top and bottom** of the battery. It is unnecessary to peel it off of the battery.
- Disconnect the digi cable from the top right of the back of the device.

## Step 4 — Disconnect periphery flexes



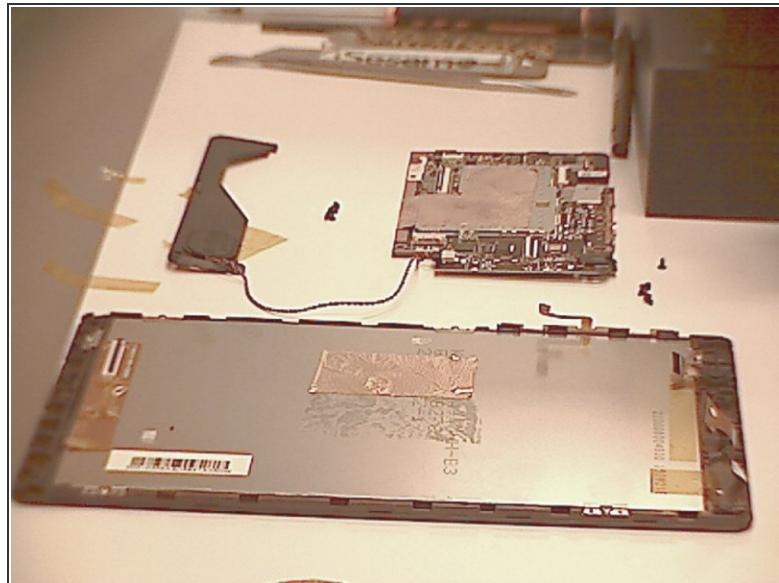
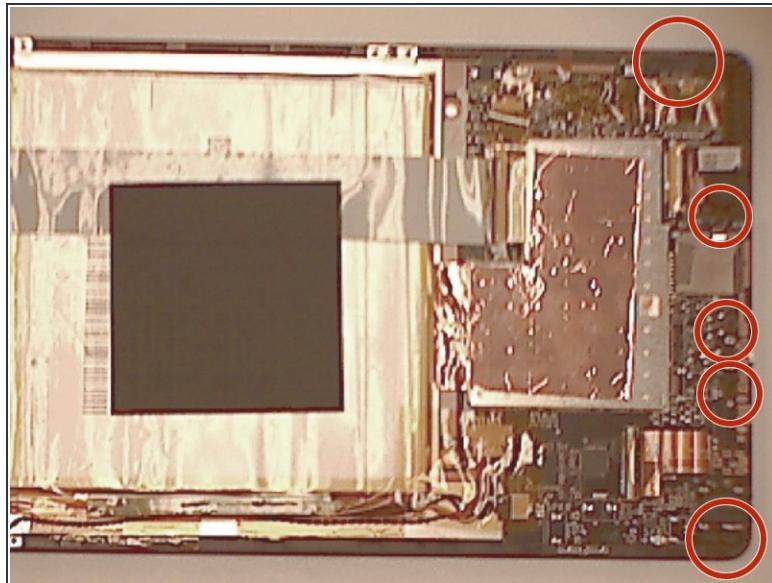
- Disconnect the camera flex
- Disconnect the power/volume/home flex

## Step 5 — Remove the speaker assembly



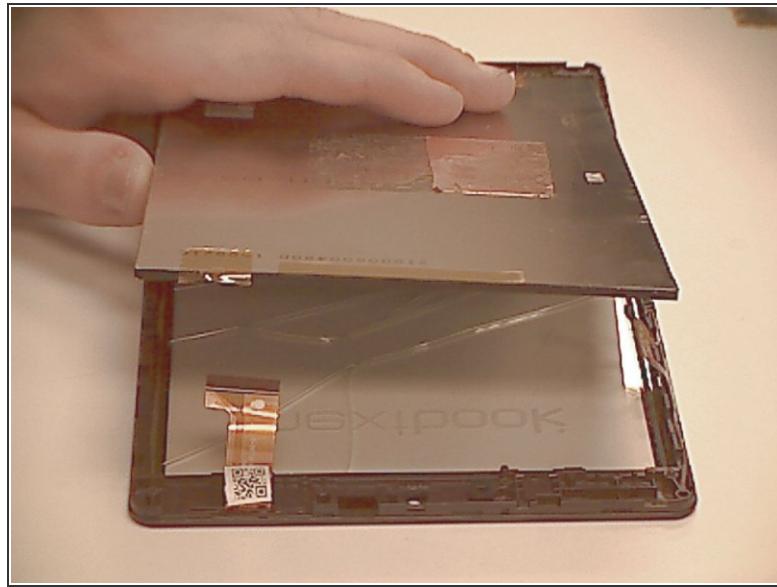
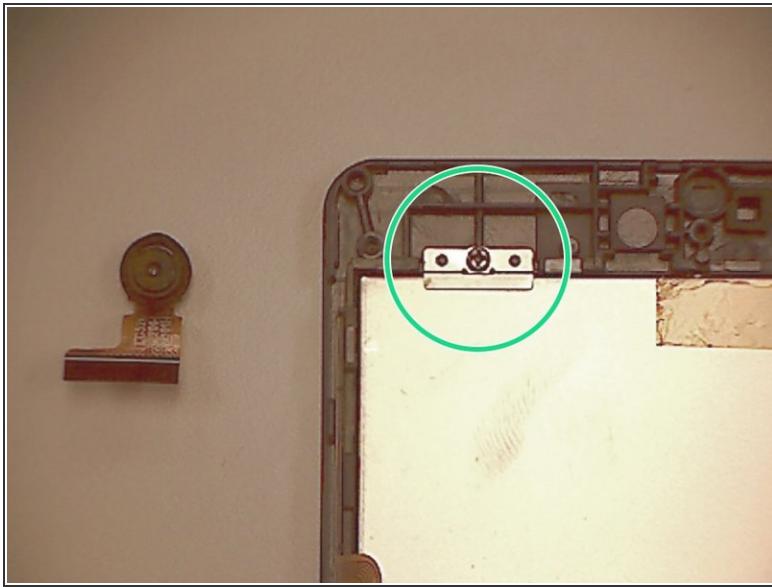
- Remove the 5 speaker assembly screws and pry off the assembly
- At this point you can also lightly pull the battery away from the back of the LCD. There isn't much adhesive holding it in place.

## Step 6 — Remove the motherboard



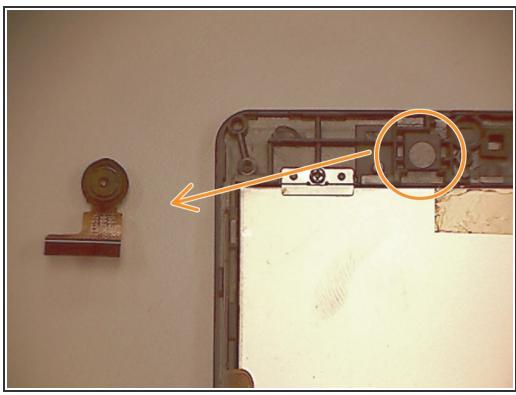
- Remove the 5 motherboard screws and gently separate it from the back of the lcd.
- At this point, the only thing left should be the display assembly

## 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 it's 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.