

Nextbook 8 Screen Replacement

Step by step guide to replace the Nextbook 8 screen.

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INTRODUCTION

You need a thin tool to get the back cover off. If a plastic opening tool is not available, a guitar pick works just fine. Use caution when removing the back cover and inside parts.



TOOLS:

- iFixit Opening Picks set of 6 (1)
- iFixit Opening Tools (1)
- Spudger (1)

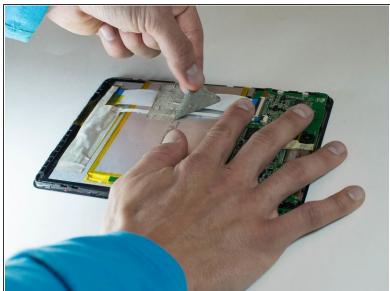
Step 1 — Battery





- Use the plastic opening tool to remove the back cover. Carefully slide the tool between the front glass and back cover.
- Slide the tool along the edge to work the back cover off.
- (i) It helps to have an extra tool to stick in the gap and keep the back cover separated from the glass as you slide the other tool.



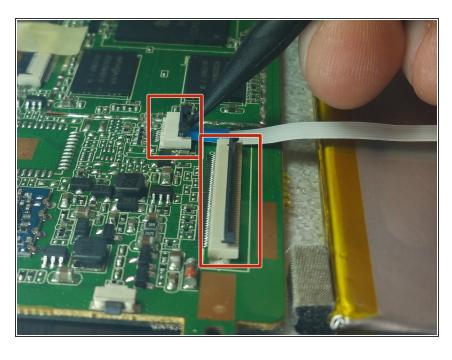


- Remove the tape covering the motherboard.
- Remove the silver tape holding the white ribbon cables to the battery.



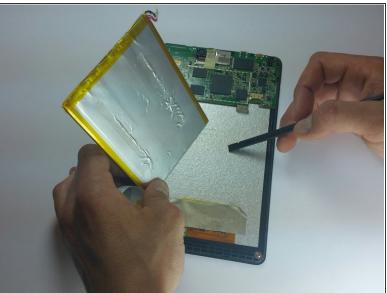


- Use a spudger to carefully disconnect the battery connector from the motherboard.
- Mhen working with electronics, it's important to choose a tool that's ESD-safe to avoid accidental damage to the device. The regular black nylon spudger or a plastic opening tool should be used whenever possible.



- Use a spudger to lift up the black bar on the two ZIF connectors located above the battery.
- Pull the ribbon cables out of the connectors with tweezers or two fingers.



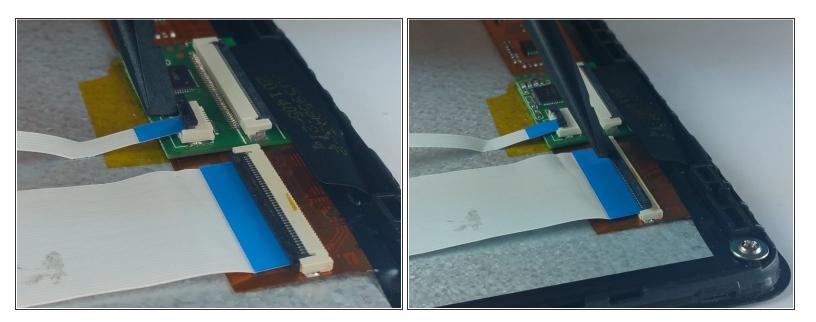


- Using the flat end of a spudger, carefully work the spudger under the battery, lifting it off of the device.
- (i) The battery is very malleable, so do not try to pull it off all at once.

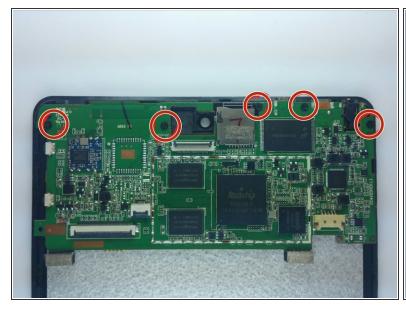
Step 6 — Screen



- Remove the silver and gold sticker at the bottom of the device.
- i Hold the brown circuit board down with your finger while you remove the sticker

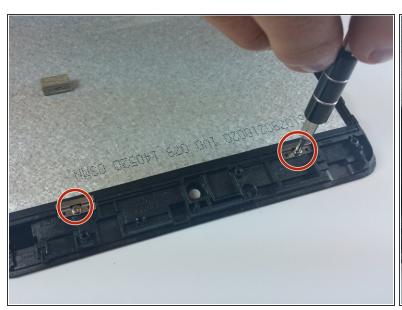


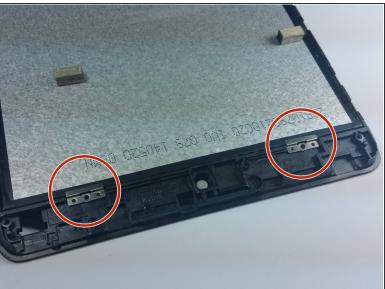
- Use a spudger to lift up the black tabs on the three ZIF connectors.
- Use ESD safe tweezers to pull the ribbon cables out of the three connectors.



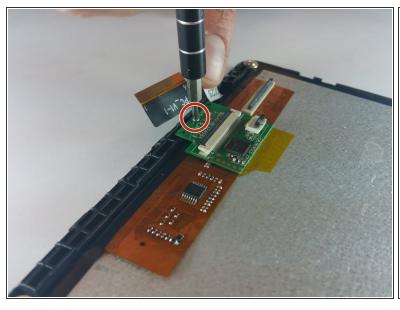


- Remove the 5 black screws on the motherboard.
- Carefully lift the motherboard off of the device and remove.





- Remove the two screws that hold the brackets in place.
- Remove the two silver brackets that hold the screen in place.





- Remove the one silver screw on the small green circuit board at the bottom of the device.
- Set aside the small circuit board for now.



 Remove the two silver screws from the bottom of the device.

Step 12



• With the device face down, use a spudger to lift the screen off of the glass from the right side.

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