



Nook Color Motherboard Replacement

This guide will show you how to replace the Nook Color's motherboard.

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 **TOOLS:**

- [iFixit Opening Tools \(1\)](#)
- [T5 Torx Screwdriver \(1\)](#)

Step 1 — Back Cover



- Use the T5 Torx screwdriver to remove the two 3.8 mm screws located in the back right corner of the device.

Step 2



- Using a plastic opening tool, pry off the back cover by going around the device until the panel is completely detached.

Step 3 — Front Cover



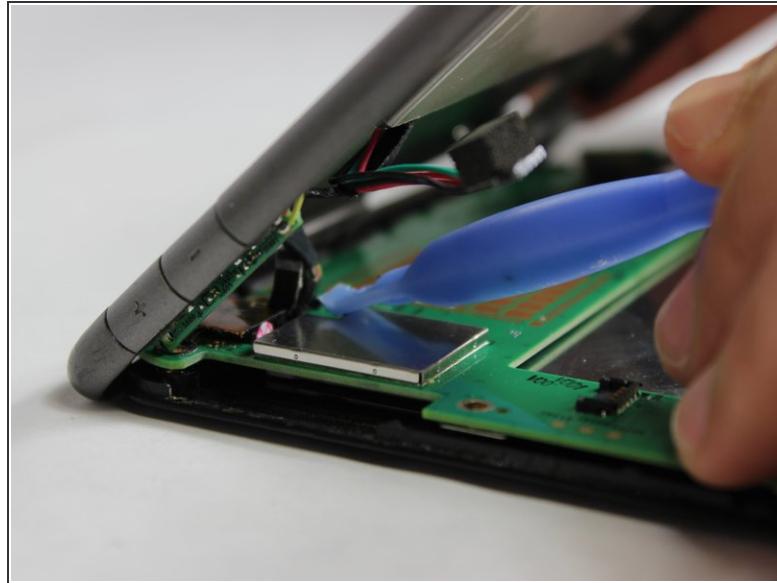
- Use a T5 Torx screwdriver to remove the ten 4.0 mm screws lining the perimeter of the device.

Step 4



- Using the plastic opening tools, pry off the front panel of the device.

Step 5



- With your plastic opening tool, lift up on the connectors to disconnect them.

Step 6 — Motherboard



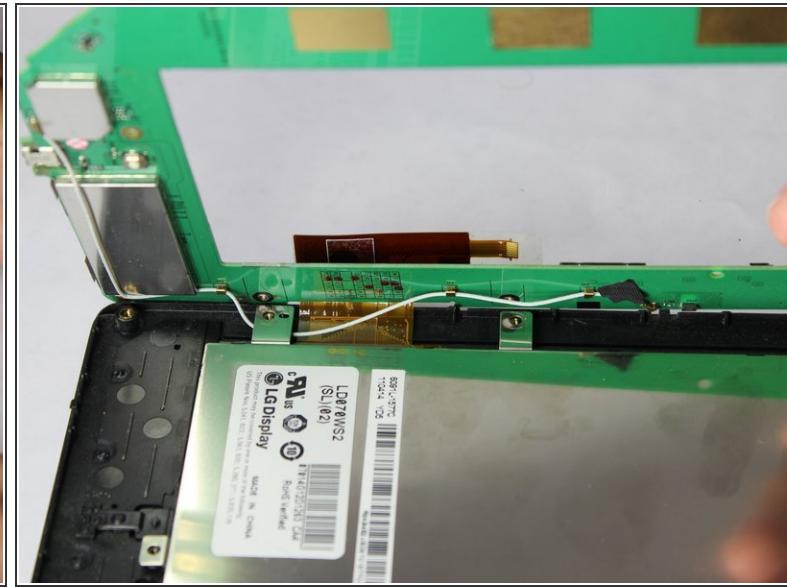
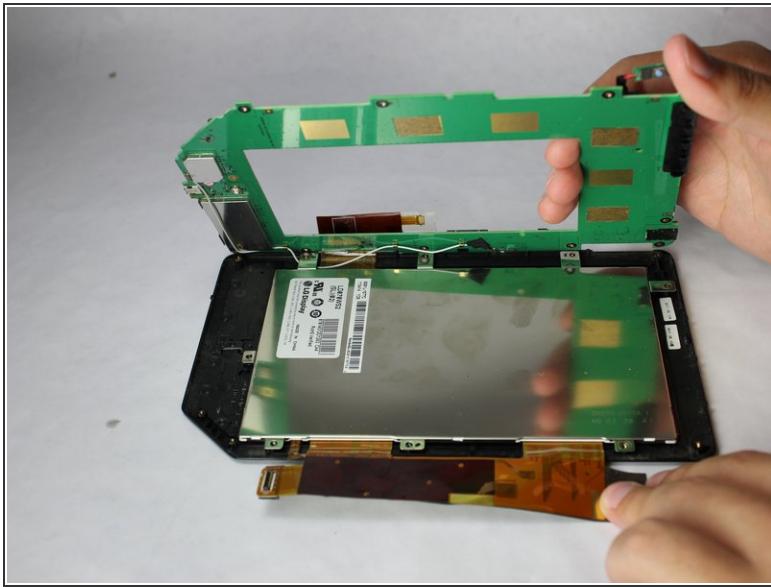
- Gently lift and peel the orange and grey ribbon connectors to disconnect the screen and motherboard.

Step 7



- Remove the easy-to-miss T5 Torx 3.8 mm screw located in the tabbed corner of the device.

Step 8



- Lift the motherboard gently from the side with the larger connector ribbon.
- Notice the cable running down the opposite of the motherboard. Slide it gently from underneath the metal tooth holding in place. This will free the motherboard completely.

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