

Nook Tablet Battery Replacement

This guide will show you how to remove and...

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INTRODUCTION

This guide will show you how to remove and replace the battery of your Nook Tablet.

TOOLS:

Spudger (1) iFixit Opening Tool (1) T5 Torx Screwdriver (1)

Step 1 — Back Cover



• Flip the Nook over.

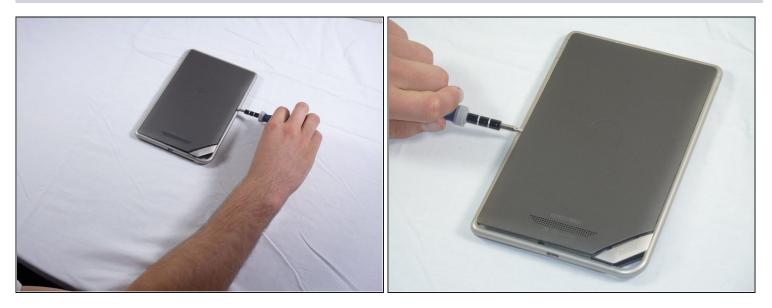


- Lift the flap that reads "Nook" to reveal the tape that is underneath. Remove the memory card if one is present.
- Remove the tape covering the round holes to reveal two T5 Torx screws.
- Remove the two T5 Torx screws securing the back cover.



- Insert the flat end of a spudger between the front panel and the rear assembly.
- (i) Though these photos show a screwdriver, use a spudger or plastic opening tool in order to prevent damage to the device.
- Use a spudger to lift the the back panel from the rest of the Nook.

Step 4



Slide the spudger around the edges of the Nook to loosen the back panel.



 Pull the back panel off the Nook.

Step 6 — Screen Bezel





• Remove the ten T5 screws from around the edges of the silver midframe.



• Using a spudger or plastic opening tool, carefully pry the screen bezel away from the silver midframe.

Step 8 — Disconnect the Battery



- Lift up the foam pad at the corner of the battery to reveal the battery connector.
- Use a spudger or plastic opening tool to disconnect the battery cable from the motherboard.

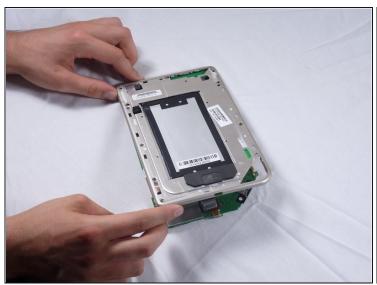
⚠ These photos show a screwdriver, but we recommend using a nonconductive tool like a spudger to prevent a potential short.

Step 9 — Midframe



- Lift up the foam that covers the power connector and volume connector.
- Disconnect the power and volume cables from their sockets on the motherboard.

Step 10





• Carefully lift the silver midframe away from the motherboard and display assembly.

Step 11 — Taking Out the Battery







- Set aside the motherboard and focus on the metal backing containing the battery.
- It is not necessary to remove the battery to replace the display. Move on to Step 11.
- Use the screwdriver or plastic prying tool around the edges of the battery to pry it from its slot in the metal backing.

⚠ The battery may be held with adhesive. Do not panic if it feels like you are prying too hard just apply some force until it is no longer stuck.

• Pick up the battery and remove it making sure to free the cords in the upper left hand corner by sliding it out rather than lifting it.

Step 12 — Notes for Reassembly



⚠ When replacing the motherboard make sure that the speaker assembly component (small rectangular piece) is in place. It is not attached and needs to be properly aligned.

