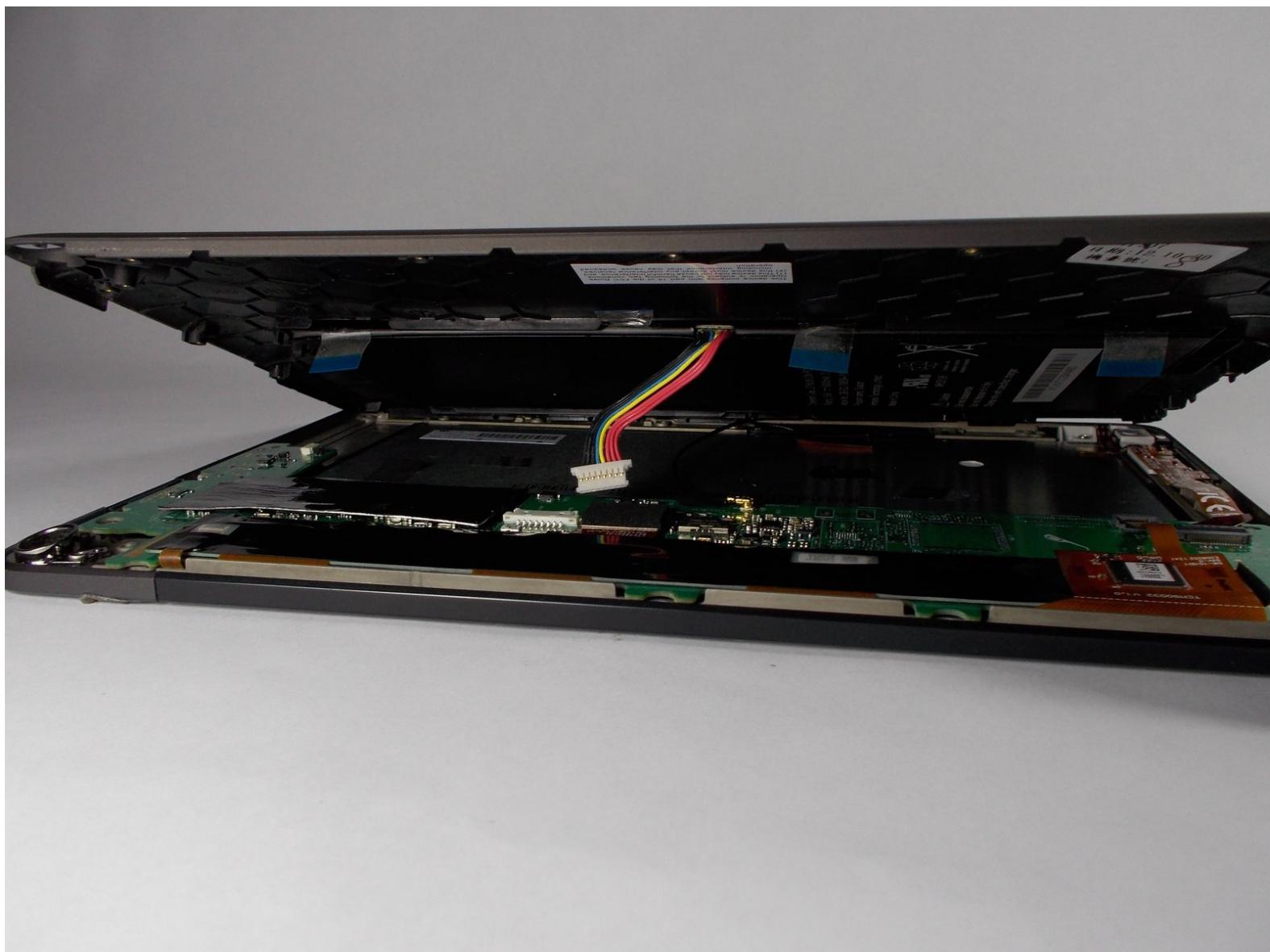




Nook HD+ Antenna Replacement

Wifi antenna replacement for the Nook HD+.

Written By: Elijah Gonsalves



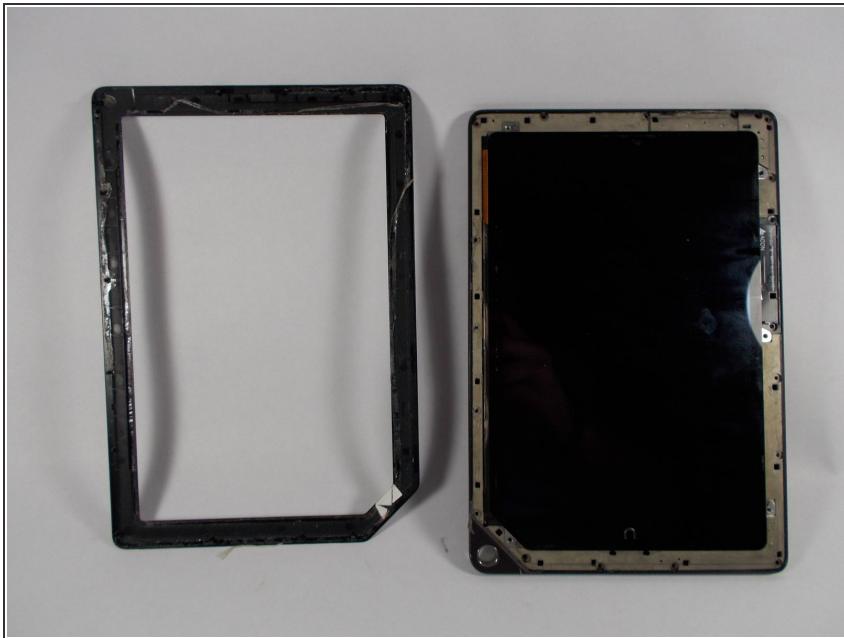
INTRODUCTION

This replacement guide for the Nook HD+ requires the use of a soldering iron which should not be used by children, and if mishandled could lead to extreme injury.

TOOLS:

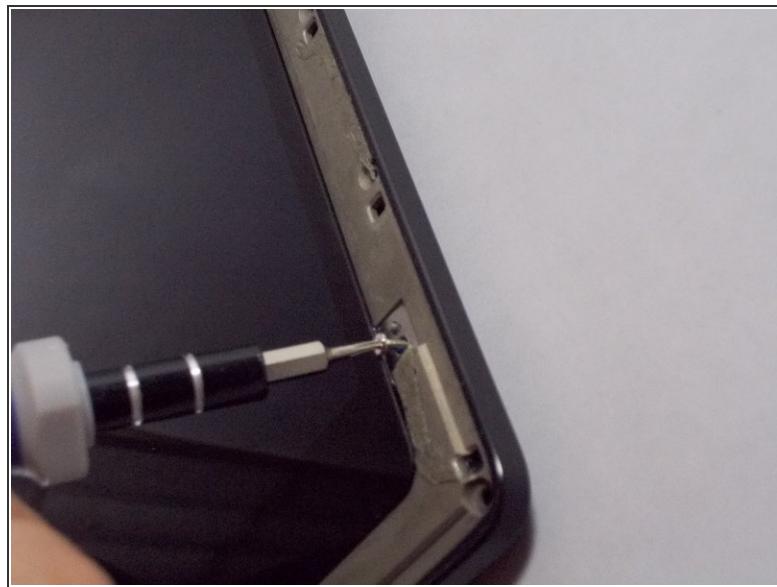
- [Soldering Iron](#) (1)
- [iFixit Opening Tools](#) (1)
- [T4 Torx Screwdriver](#) (1)
- [Tweezers](#) (1)

Step 1 — Antenna



- Pry the front frame off of the nook by wedging the plastic opening piece between the frame and the nook.

Step 2 — Remove the screws



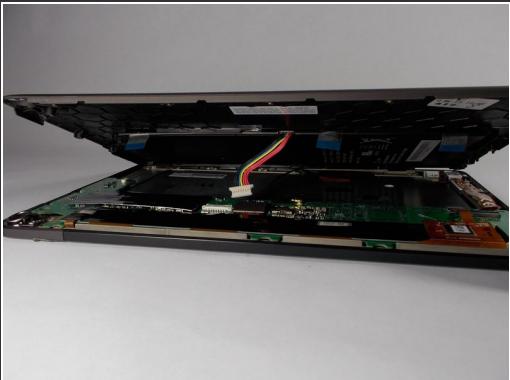
- Remove every visible screw from the front of the nook using the T-4 attachment for the screwdriver in the iFixit screwdriver kit.

Step 3 — Remove the chassis



- Carefully remove the center chassis from the bottom frame.

Step 4 — Dettatch battery



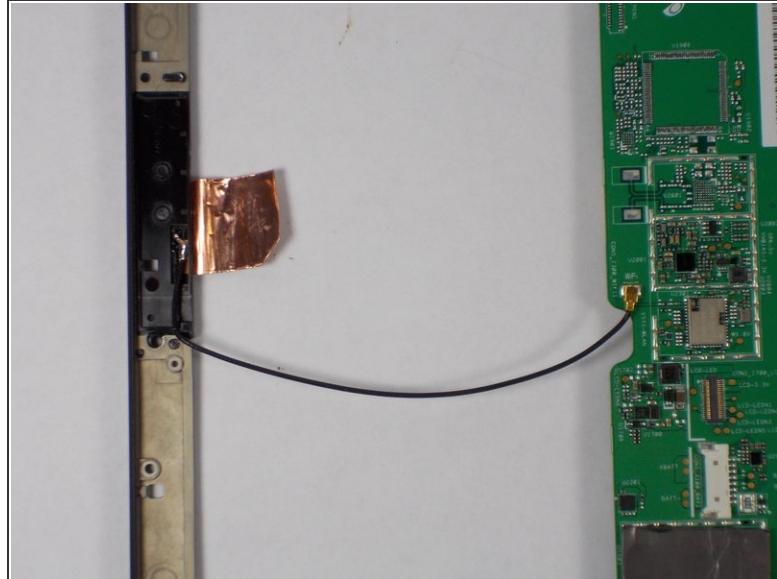
- Detach the battery ribbon from the motherboard.

Step 5 — Flip the center chassis



- Flip the center chassis so that the screen is facing down, and the hole is positioned in the bottom right corner.

Step 6 — Remove the antenna part 1



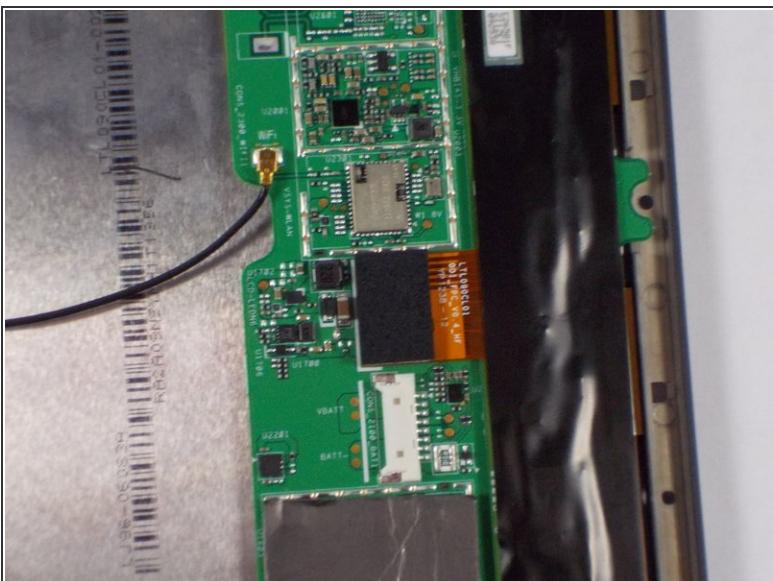
- Remove the wire from the attachment on the motherboard (this wire un-clips).

Step 7 — Remove the antenna part 2



- Apply soldering iron to the wire where it connects on the frame side. Remove wire when the solder is molten.

Step 8 — Place new antenna.



- Replace new antenna following all the steps in reverse.

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