



Nabi 2 Heat Sink Replacement

This guide will guide you through the steps necessary to check the Nabi 2 for a missing heat sink and detail what is necessary for repair. A missing heat sink is an uncommon issue and will not allow the Nabi 2 to operate.

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INTRODUCTION

This guide will guide you through the steps necessary to check the Nabi 2 for a missing heat sink and detail what is necessary for repair. A missing heat sink is an uncommon issue and will not allow the Nabi 2 to operate.

TOOLS:

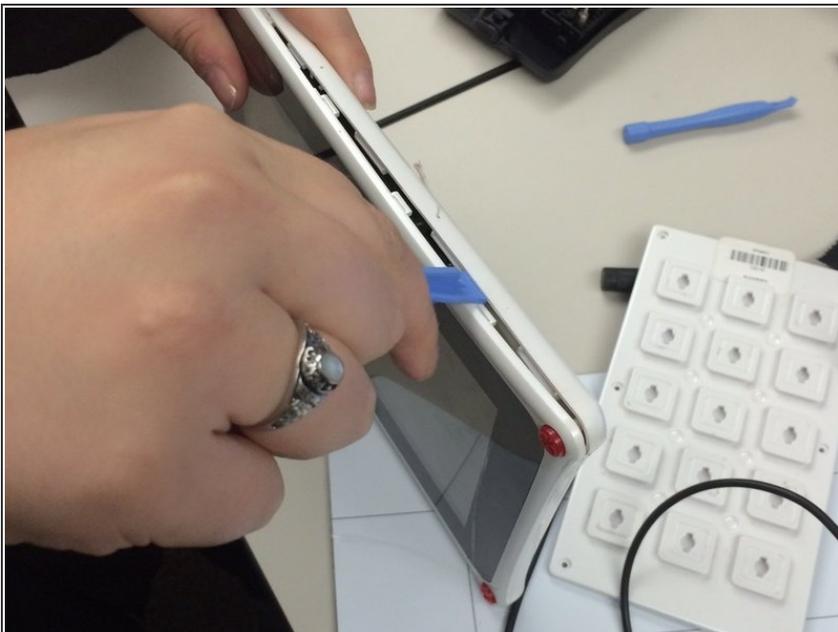
- [Pro Tech Toolkit](#) (1)
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Step 1 — Open the device



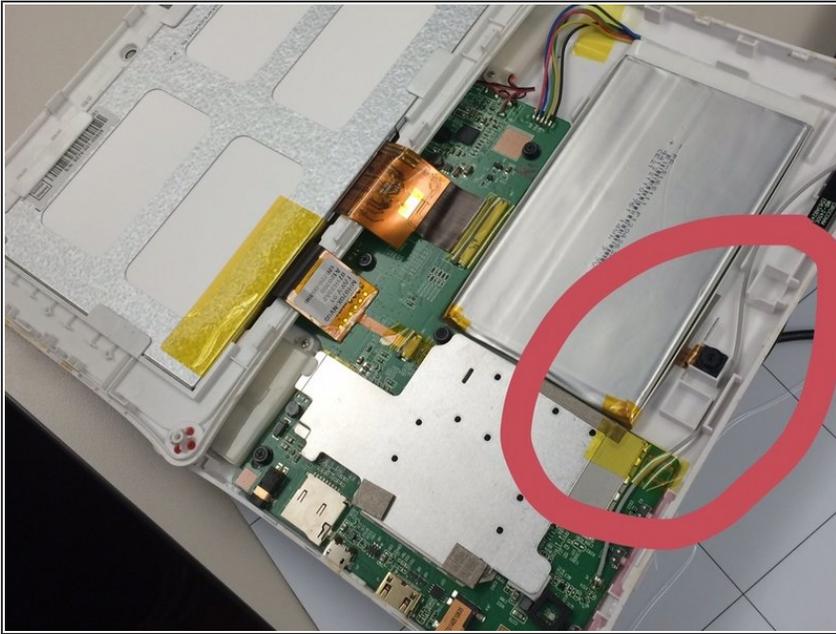
- Remove all the screws and place them on a magnet. This will keep them from rolling away and becoming lost.

Step 2



- Insert a flat-edge and attempt to gently pry the covers apart. If you pry them too roughly, they may crack and break. *(DO NOT have a magnet near the tablet when you open it. This will destroy all files and programs on your tablet, making it useless.)*

Step 3 — Look for Heat Sink



- Check to see if there is a large piece of metal tape over the battery. This is the heat sink. Its purpose is to disburse the heat away from the battery and hard drive, cooling the tablet and keeping it from overheating.
- If the piece of tape is not there, and the tablet will not turn on, the tablet most likely shorted out.

Step 4



- If the piece of tape is missing, you will need to purchase the appropriate metal tape. This can be found online.

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