



Nabi DreamTab HD8 Front Panel Assembly Replacement

Replace the front panel of the Nabi DreamTab HD8.

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INTRODUCTION

The DreamTab's durable polycarbonate case is responsible for safe enclosure of all the delicate device hardware. If the case itself becomes damaged, sharp plastic protrusions and exposed electrical wiring can be a danger for young children. Replacing the case requires minimal tools, moderate strength and maximum cost efficiency.

TOOLS:

- [iFixit Opening Tools](#) (1)
 - [64 Bit Driver Kit](#) (1)
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Step 1 — Front Panel Assembly



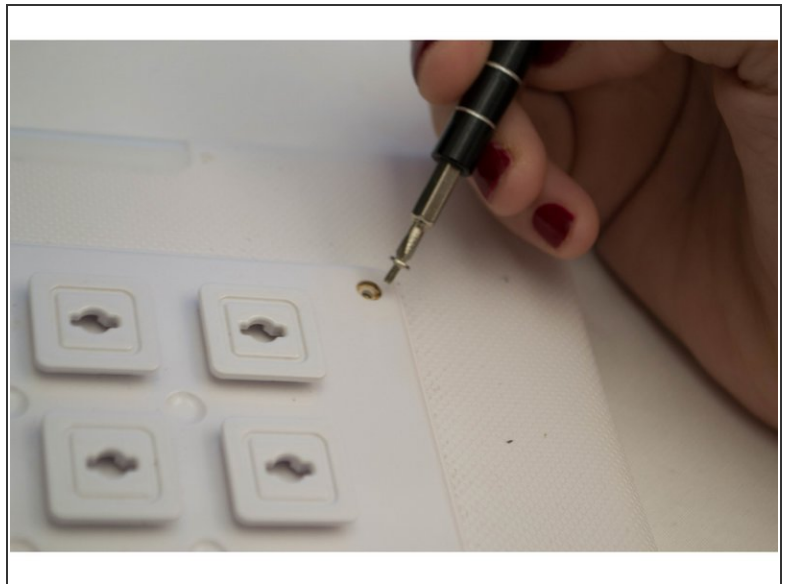
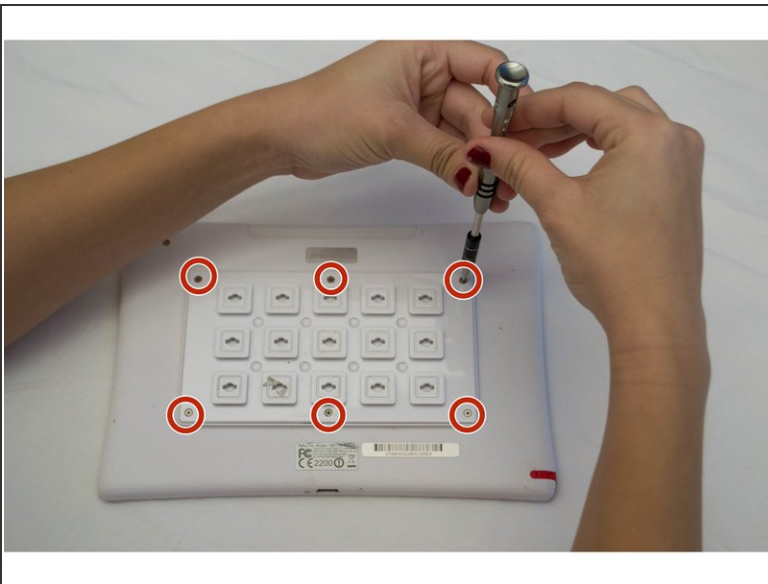
- Position the Nabi DreamTab onto a non-metallic surface so that the screen is facing towards the ceiling, and the DreamTab logo appears closest to you.
- Remove the red silicone case from the Nabi DreamTab HD8.
- ⓘ These steps are specific to the included manufacturer case. If you have a different protective case, please refer to the respective manual for removal.

Step 2



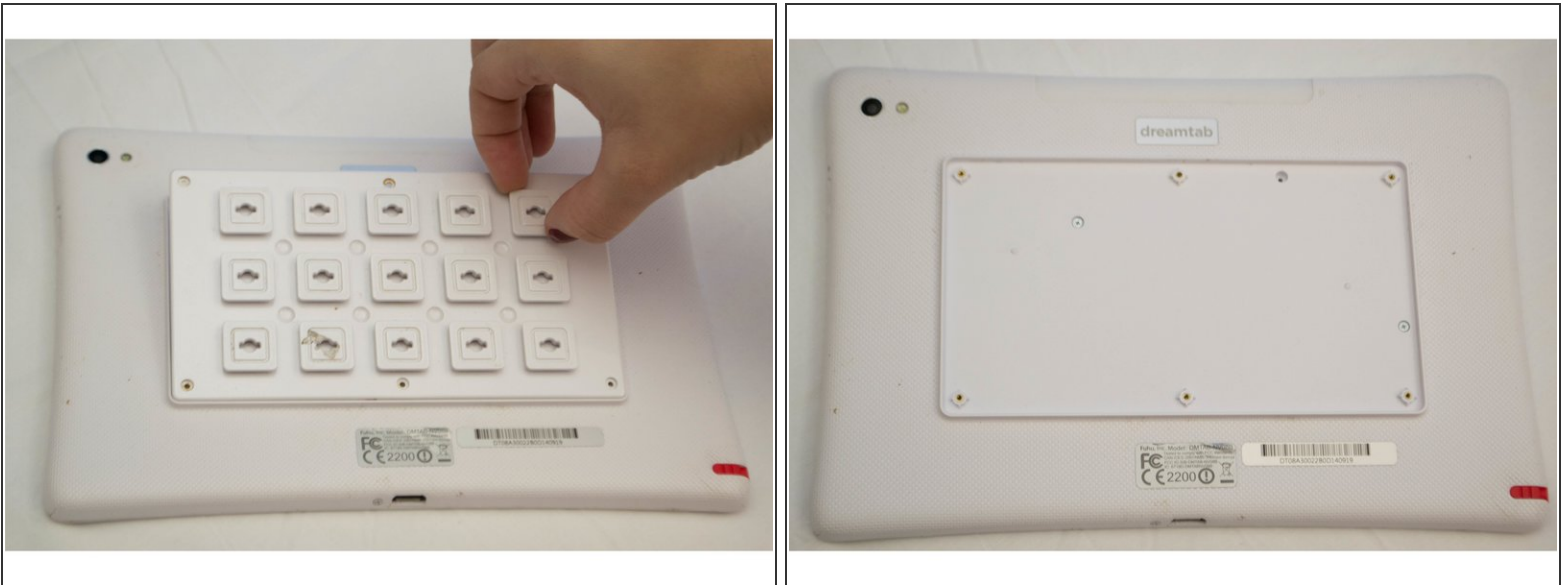
- Turn it upside down, ensuring the small black circular camera is in the upper left hand corner.
- ⚠ Proceeding beyond here will void the manufacturer's warranty. If you wish to continue, follow these steps carefully.

Step 3



- Remove the six 2.5 mm JIS #000 screws attaching the custom grid to the back panel.

Step 4



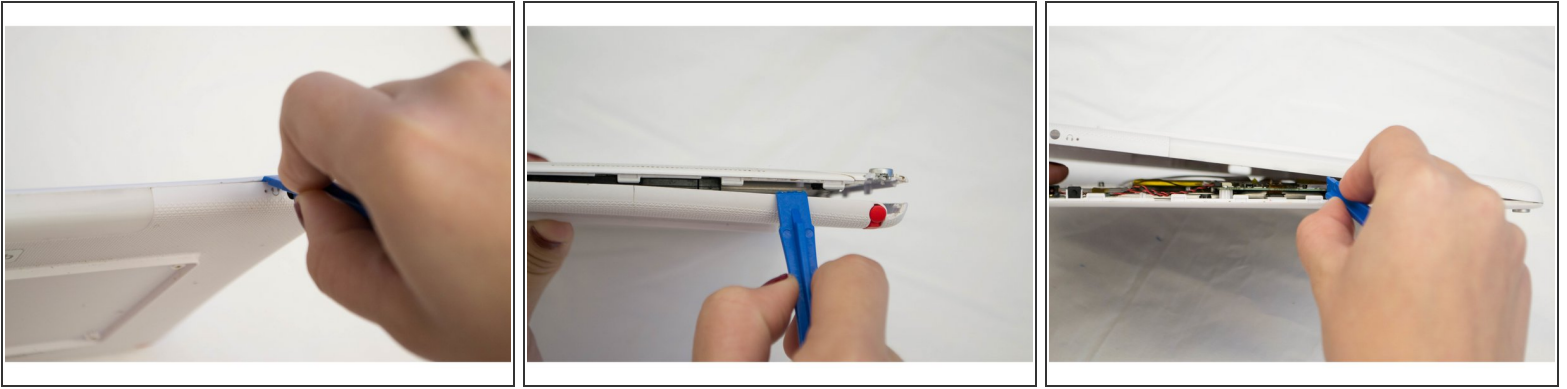
- Grasp one of the protruding squares and gently lift off the back plate. Place it aside for later reassembly.
- ⓘ This piece should come off very easily. If you have trouble removing it, all of the screws may not be completely removed. Check and proceed.
- ⓘ Do not confuse the golden threads for screws.

Step 5



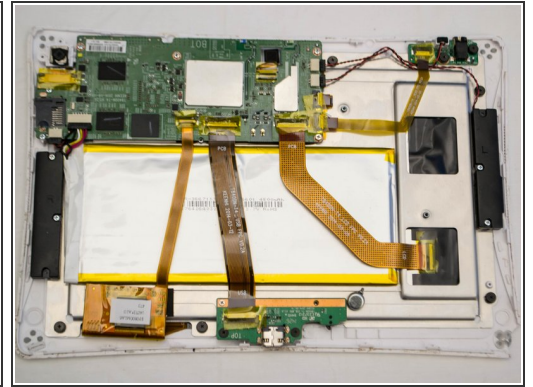
- Remove the three 3.5mm screws using the J-0 screwdriver attaching the back panel to the device.

Step 6



- Rotate the top of the device towards you so that the audio jack appears on the right side of the device.
 - ❗ The audio jack will have a small symbol of headphones next to a small 3.5mm diameter hole.
- Wedge the plastic opening tool between where the front and back case panels meet near the audio jack.
- Pry the device open using moderate force until you hear a clicking sound. This is the sound of the clips unlocking.
- Move along the perimeter of the entire device using the same prying motion to gradually separate the front and back panels.
- Once the edges are open return to the same starting position next to the audio jack.
- ❗ During this step, you may crack some parts of the case. Gently pry around the speakers, audio jack and charging cable ports to reduce this damage.

Step 7



- Once you've completed separating the front and back panels, place the device back onto the table, display facing downward and camera at the top left.
- Lift off the back panel and rotate the device 180 degrees while the screen is facing down.

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