



Dopo Double Power 7 Motherboard Replacement

Use this guide to replace the motherboard in...

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INTRODUCTION

Use this guide to replace the motherboard in your Dapo Double Power 7.

Having a functioning motherboard is crucial because it is the component that holds all of the hardware that allows your device to work such as storage devices, the processor, and the power supply.

If you are experiencing problems such as no power, random errors, or crashes you may need to replace the motherboard of your Dapo Double Power.

A skill you may need for this repair is soldering.



TOOLS:

[iFixit Opening Tool](#) (1)

[Flush Cutter](#) (1)

[Tweezers](#) (1)

[Phillips #0 Screwdriver](#) (1)

Step 1 — Rear Panel



- The rear panel is secured to the front case and can simply be pried apart without damage.

Step 2



- Carefully, wedge the plastic opening tool in-between the seam that separates both halves of the tablet.

Step 3



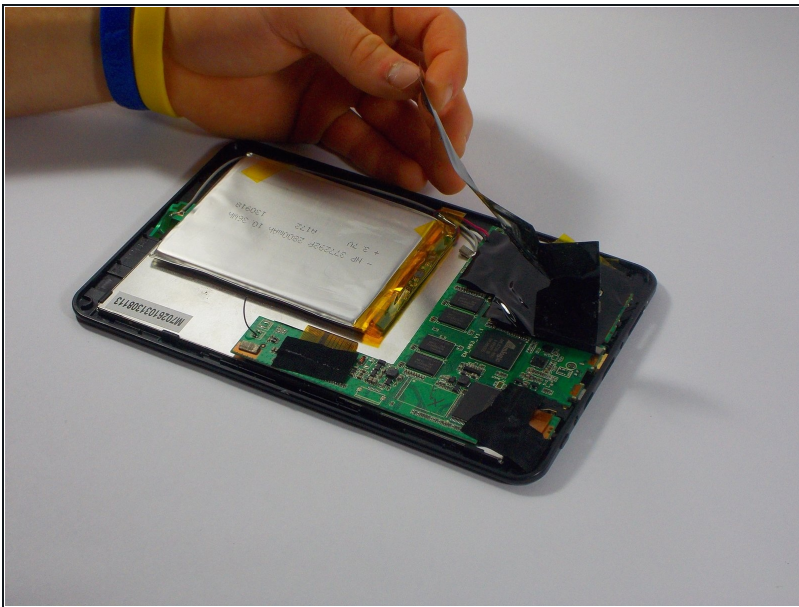
- Run the plastic opening tool along the seam looking for the clips and lift up on the rear panel.

Step 4



- The rear panel should come completely off.

Step 5 — Motherboard



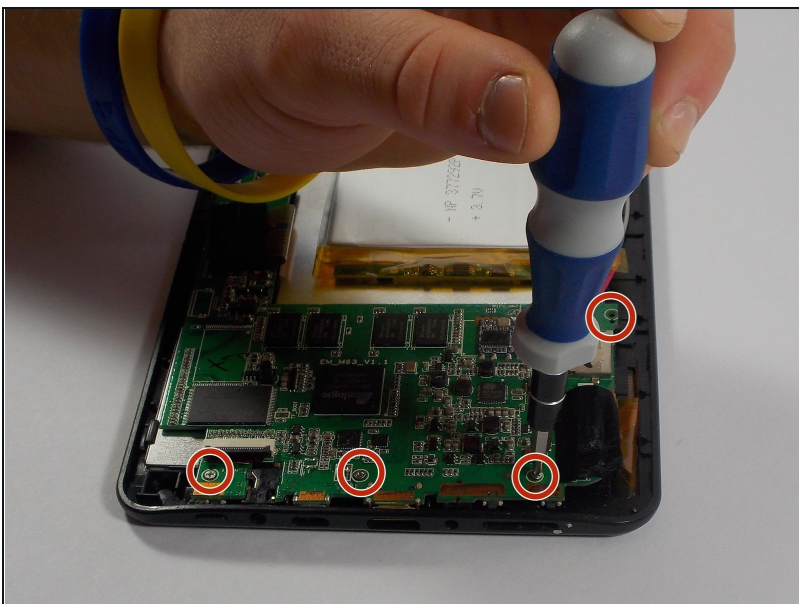
- Remove any static tape covering the motherboard.

Step 6



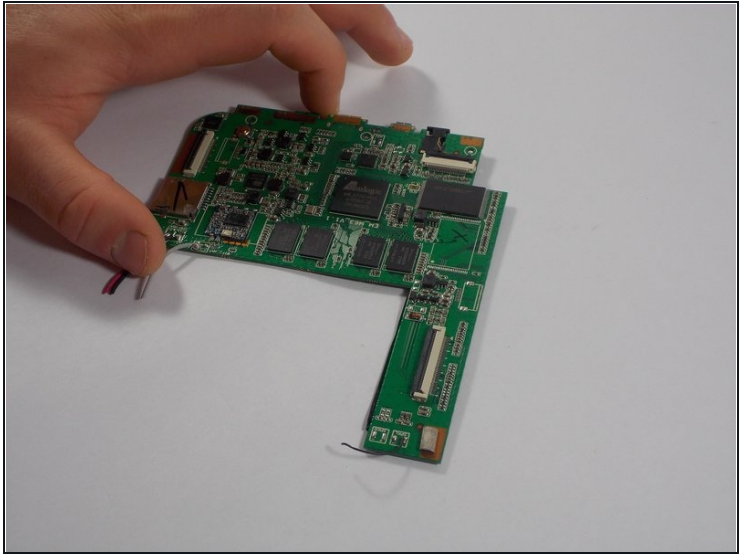
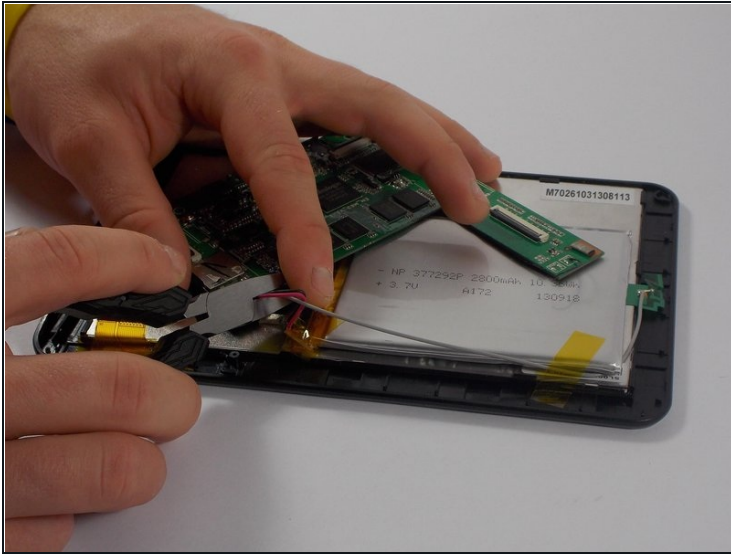
- Using the flat end of a spudger or tweezers, remove the three cables connected to the motherboard.
 - The cables can be disconnected by lifting up on the black section of the socket, as shown by the arrow.
- ⚠ Once the lever is lifted, pull out the cable by gently tugging on it.

Step 7



- Using a Phillips Head Screwdriver size 0, remove the four screws attaching the motherboard.

Step 8



- Using wire cutters, cut the red, black, and gray wires.
- The motherboard can now be removed

⚠ Leave enough wire to be re-soldered back if possible.

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