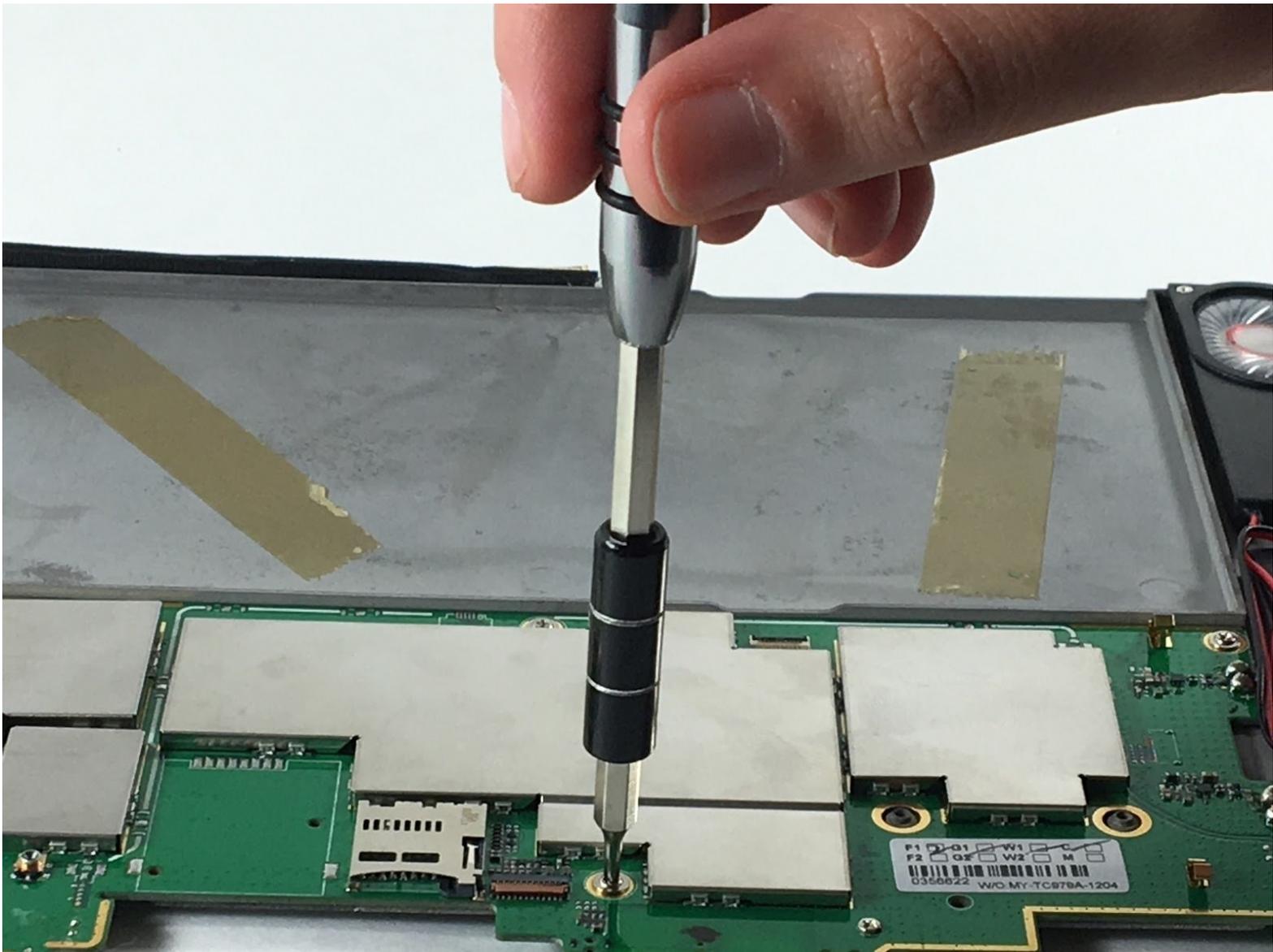




Le Pan II Motherboard Replacement

Occasionally, the entire motherboard of a device, such as the Le Pan II, may have to be replaced.

Written By: Kelly Moniz



INTRODUCTION

In this guide, you will be shown step-by-step how to replace your Le Pan II motherboard. The fans should remain attached to the motherboard when you are finished.

TOOLS:

- [Metal Spudger](#) (1)
 - [iFixit Opening Tools](#) (1)
- Optional*
- [Phillips #00 Screwdriver](#) (1)
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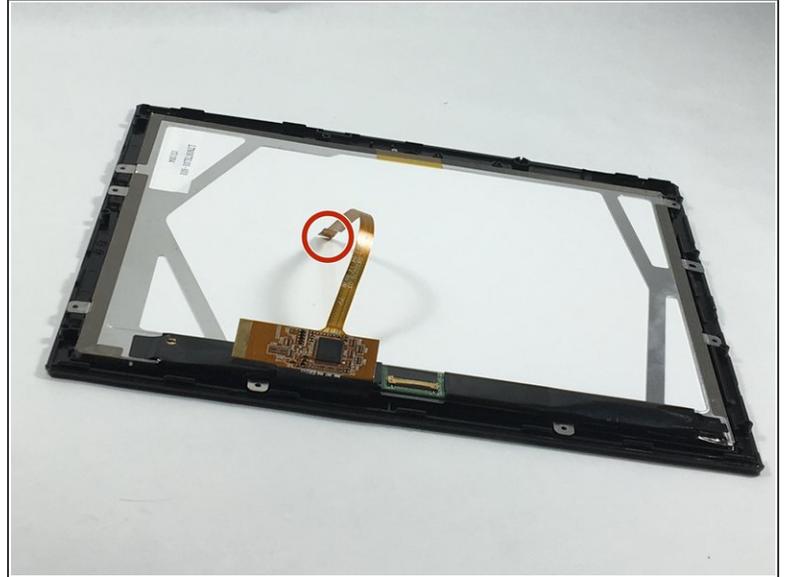
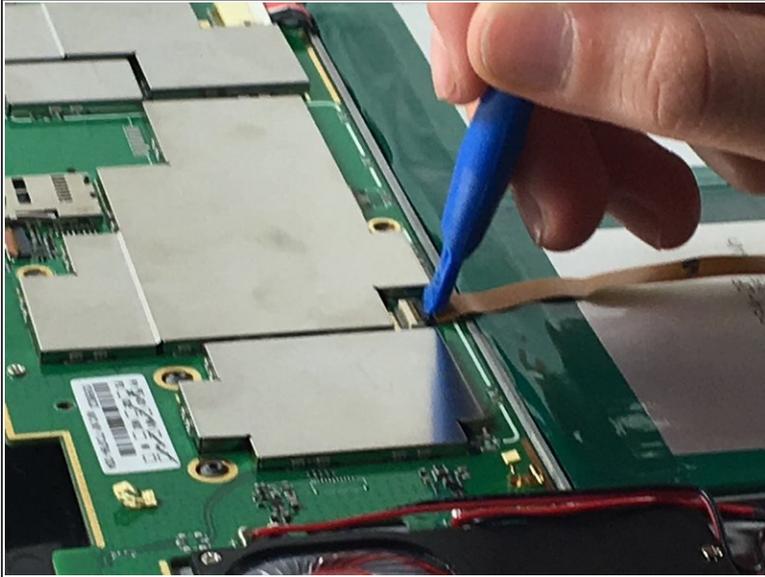
Step 1 — Screen



- Insert metal spudger between front and back panel to pry apart.
- Continue to pry while moving the metal spudger along the crevice to completely separate two panels.

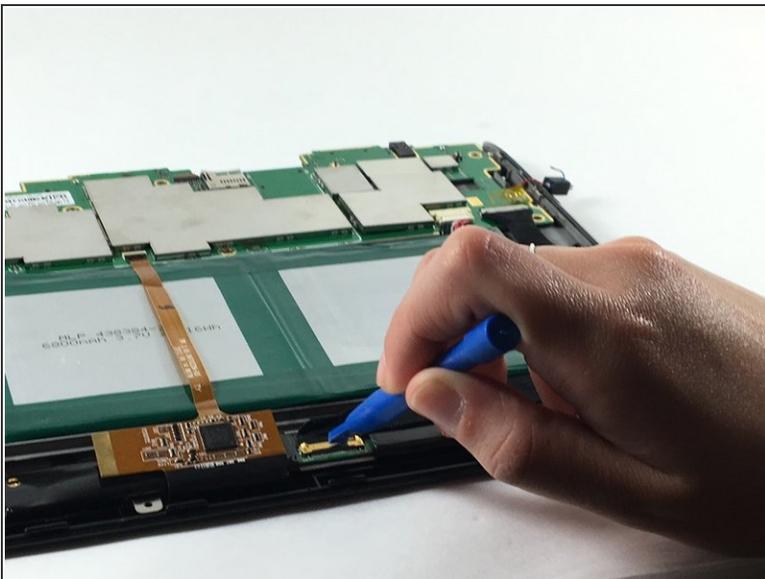
 Avoid using metal when opening devices, as it can damage or crack the screen.

Step 2



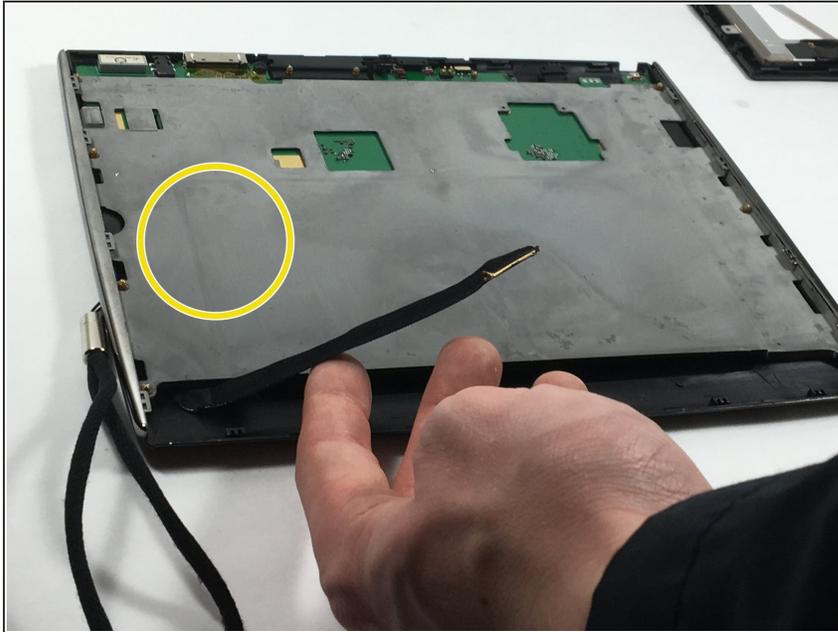
- Use the plastic opening tool to disconnect the flat ribbon cable from the motherboard connector.
- Disconnect the flat ribbon by gently pulling it out from its connecting port.

Step 3



- Use the plastic opening tool to disconnect the display cable from its motherboard connector.
- Disconnect the display cable by gently pulling it out from its connecting port.

Step 4



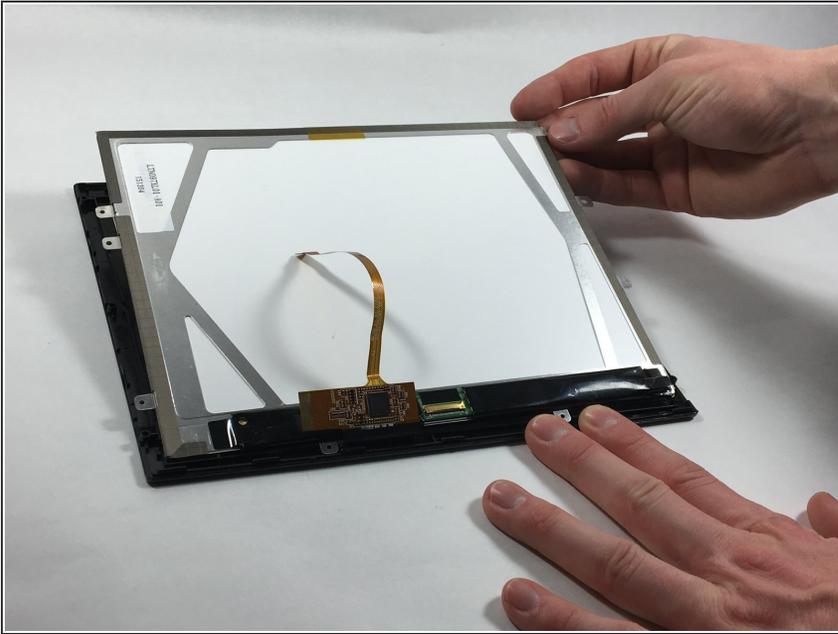
- Remove grey metal backing from screen.

Step 5



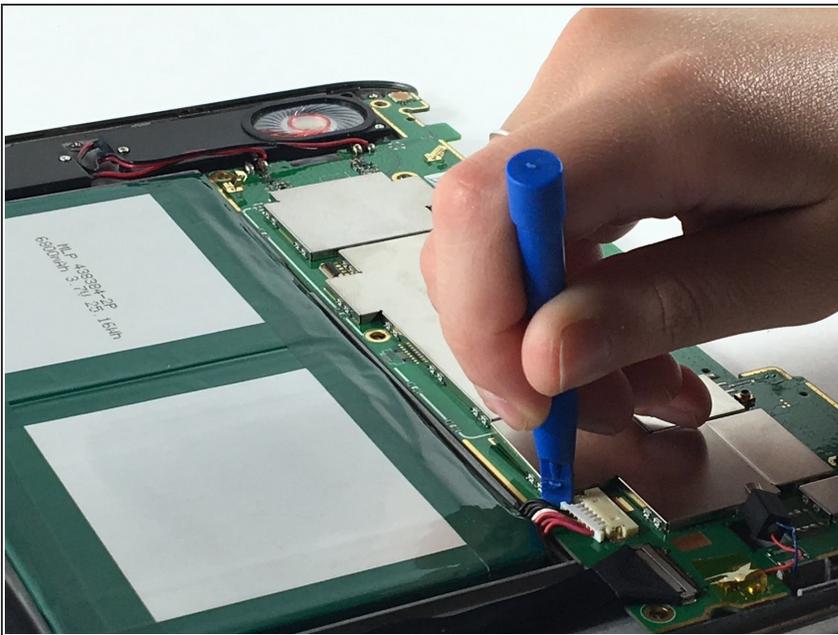
- Flip the tablet so the screen is facing upward, and use the metal spudger to pry apart the screen from the side pieces.

Step 6



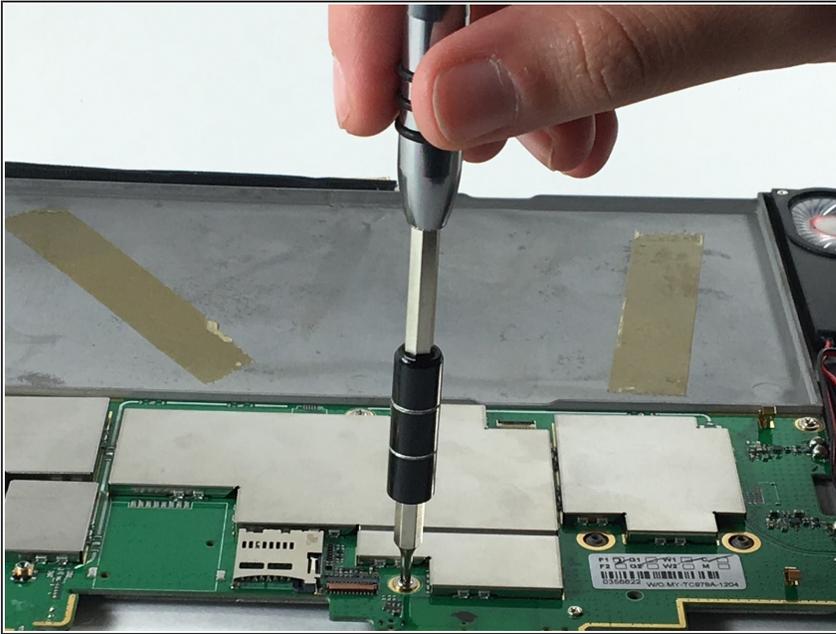
- Lift and carefully remove the LCD display from the front cover.

Step 7 — Battery



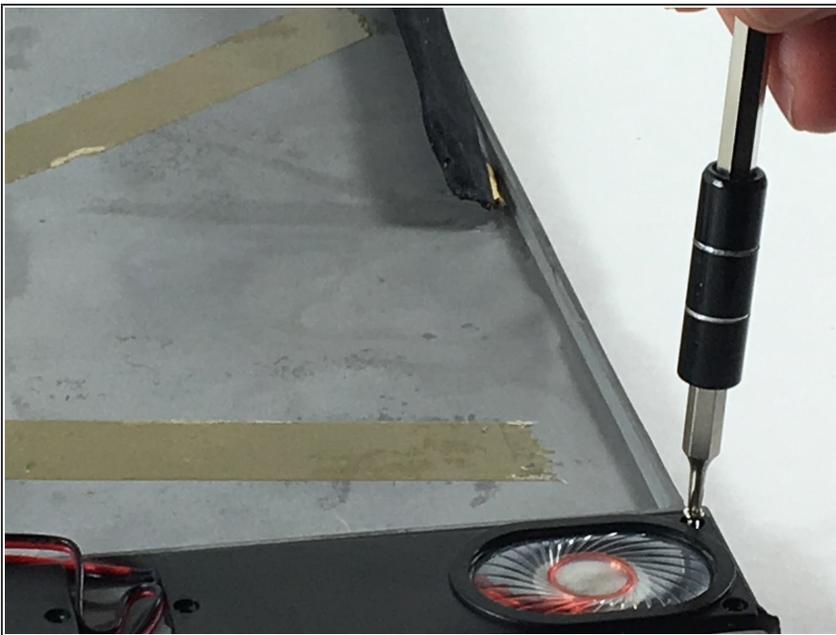
- Use the plastic opening tool to push out the wires connecting the battery to the motherboard and put battery aside.

Step 8 — Motherboard



- Use the Phillips 00 screwdriver head to unscrew the screws to the motherboard.
- ★ Reminder: There should 8 (3.5mm) screws

Step 9



- Use the Phillips 00 screwdriver head to unscrew the screws to the fan.
- ★ Reminder: There should be 4 (1 mm) screws for the fan.
- ⓘ Note: From here, you can simply lift and remove the motherboard from the rest of the device.

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