



Lenovo Tab 2 A10-70 LCD/Digitizer Replacement

In order to remove the tablet screen, removal...

Written By: Stacy Tinner



INTRODUCTION

In order to remove the tablet screen, removal of the battery and motherboard is necessary.

TOOLS:

Spudger (1)

Tweezers (1)

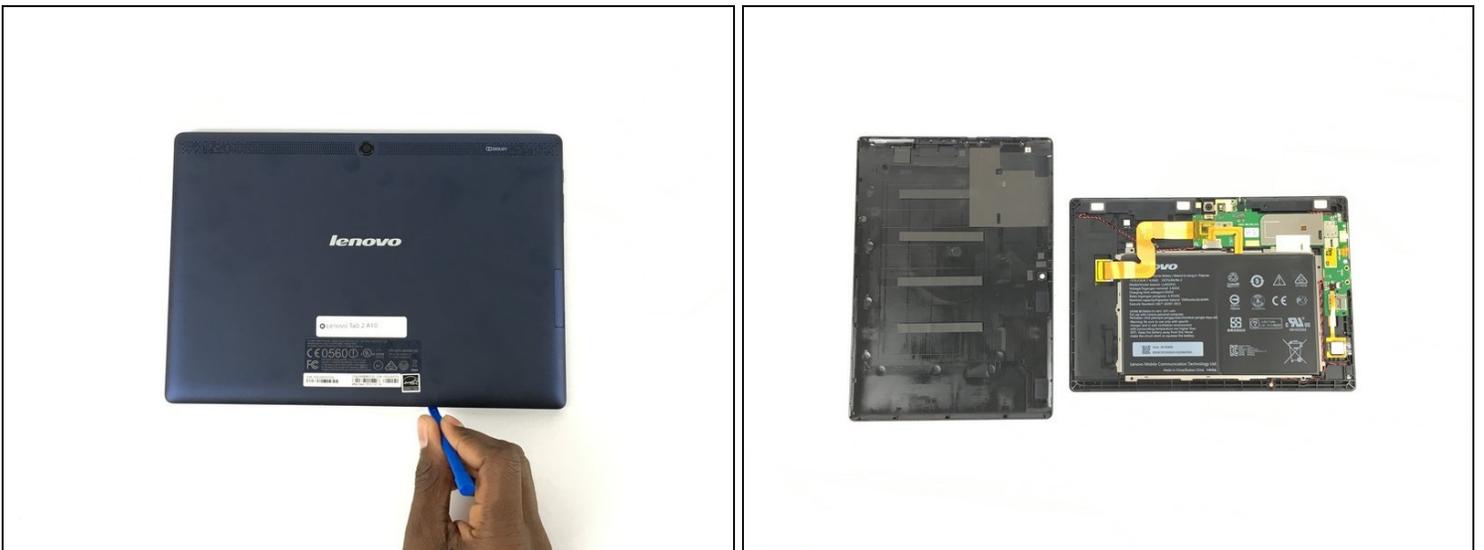
Phillips #00 Screwdriver (1)

Phillips #000 Screwdriver (1)

iOpener (1)

iFixit Opening Tool (1)

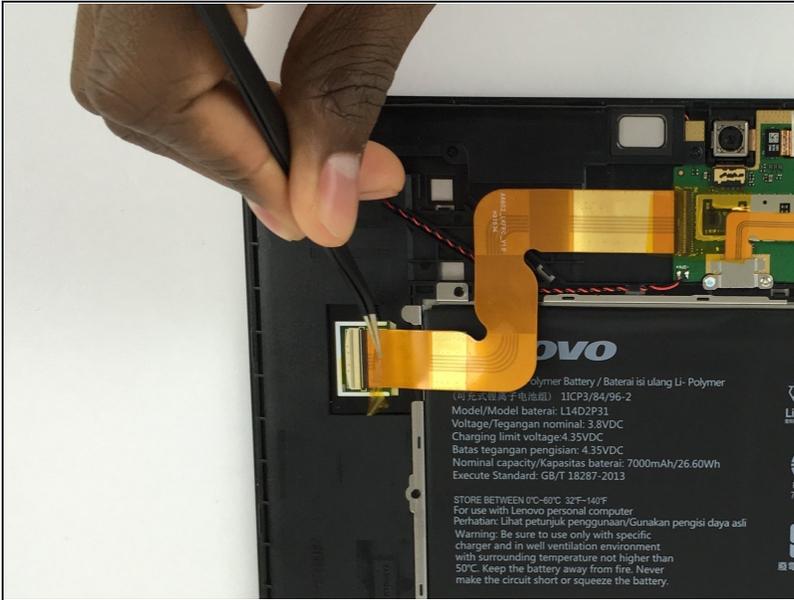
Step 1 — Battery



Before removing the battery, make sure the device is powered off

- Use a plastic opening tool to pry open the back cover of the tablet.
- The second picture shows the tablet with the back removed.

Step 2



- Remove the tape that secures the ribbon cable.
- Use precision [tweezers](#) if the tape cannot be removed by hand.

Step 3



⚠ Handle ribbon cables with care so it does not rip or tear.

- Carefully remove the ribbon cable from the power button connector.
- To remove the cable, push the clamp on the connector up and pull gently.

Step 4



- Remove the following screws securing the metal frame holding the battery.
 - Five 2 mm Phillips screws.
- ⓘ Use either the Phillips #00 or #000 bit to remove the screws.

Step 5



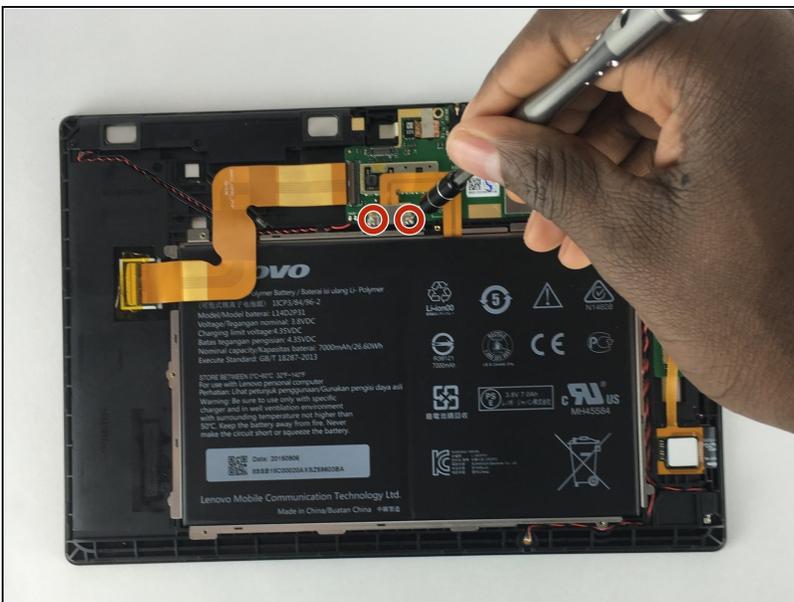
- Remove the grey tape.
 - Unscrew the hidden 2mm screw using the Phillips #000 drill bit.

Step 6



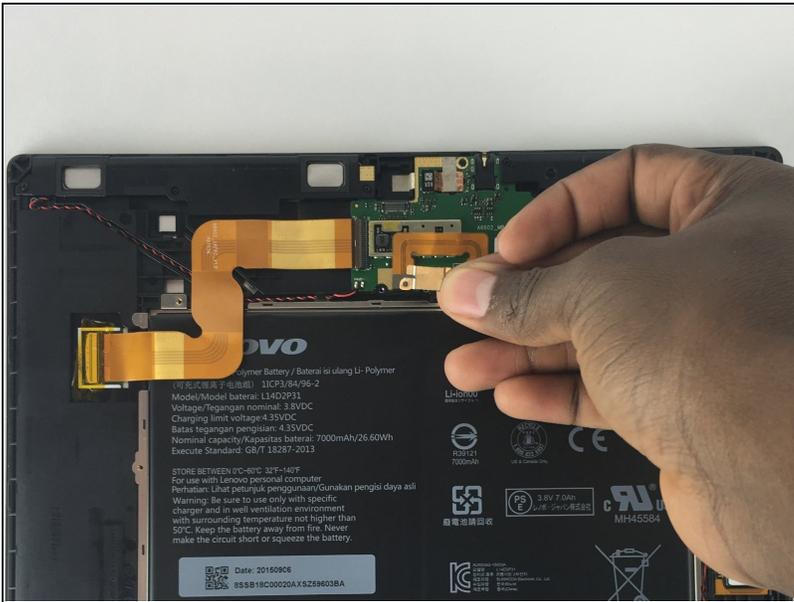
- Remove the second piece of tape from the other ribbon cable connected to the battery.

Step 7



- Remove the screws securing the battery connector cover.
- Two 2mm Phillips screws.

Step 8



- Once the screws are removed, remove the metal cover shown.

Step 9



- Gently remove the following:
 - Disconnect the battery ribbon cable.

Step 10



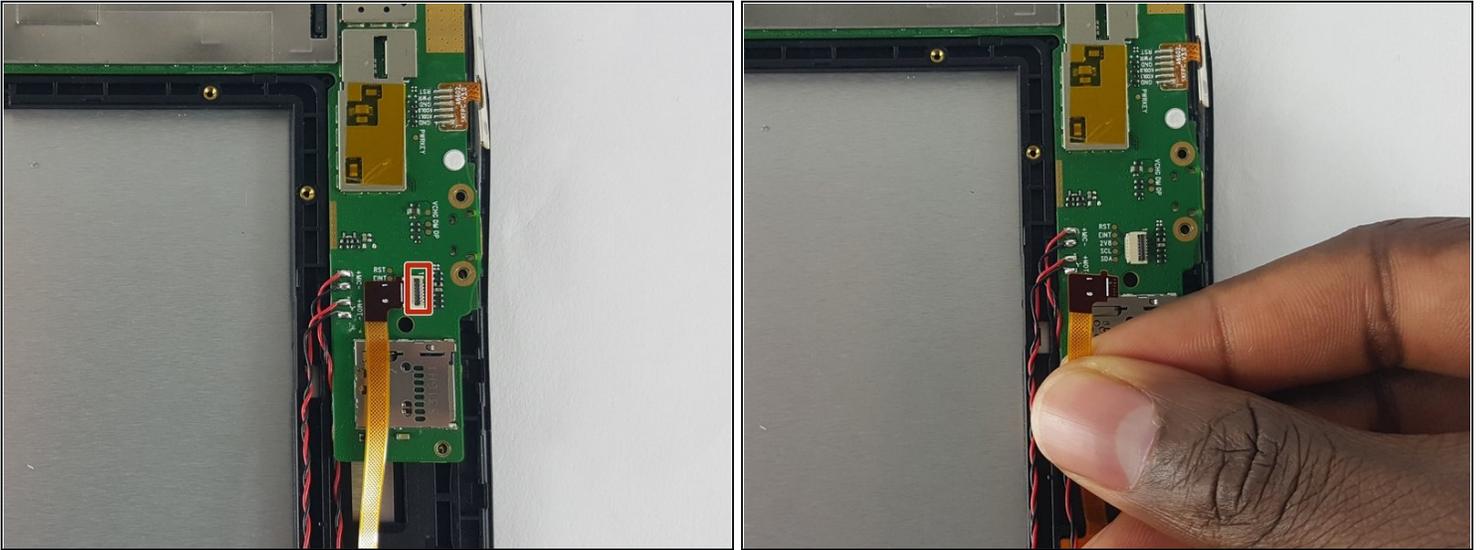
- Once the battery ribbon cable is detached, carefully remove the battery.

Step 11 — LCD/Digitizer



- Remove the following screws using the Phillips 000 drill bit.
- Eleven 4 mm screws

Step 12



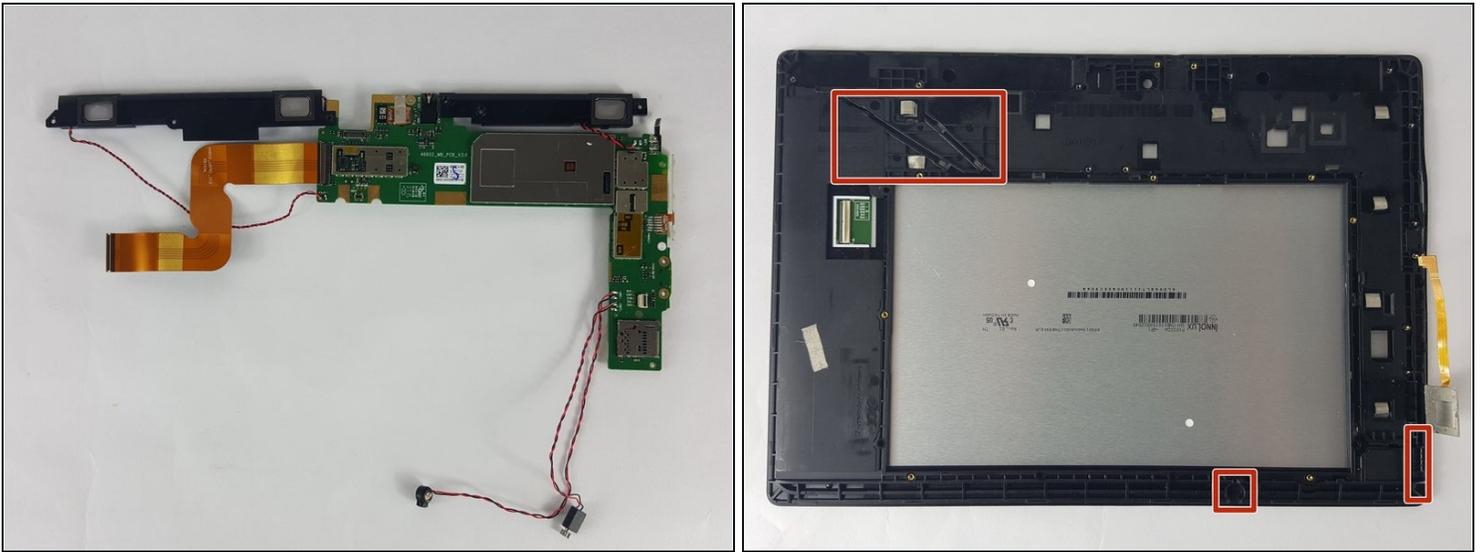
- Carefully disconnect the ribbon cable on the motherboard.
 - To remove the cable, push the connector on the clamp up and gently pull.

Step 13



- Disconnect the other end of the motherboard ribbon cable.
 - The other end is attached to the frame of the tablet with adhesive. Gently pry it up to remove it.

Step 14



- ① The speakers of the tablet are connected to the motherboard.
- ① Parts of the motherboard are secured to the frame of the tablet with adhesive. Gently pry up to remove from the tablet.
 - The wire connected to the motherboard can be removed by lifting them from their shown slots.

Step 15



- Remove the pieces of tape attaching the frame of the tablet to the screen
 - Ten pieces of grey tape.

Step 16



ⓘ The screen is secured by adhesive around all the edges of the screen.

- Remove the screen from the frame of the tablet
 - Heat up the adhesive and gently pry the screen away with the plastic opening tool.

Step 17



- Separate the screen from the digitizer.
 - Heat up the adhesive securing the screen and pry it away using the plastic opening tool.

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

