Dell Latitude 10-ST2e Motherboard Replacement

This guide will allow you to remove and replace the motherboard on the Dell Latitude 10-ST2e.

Written By: Vincent Hoffman

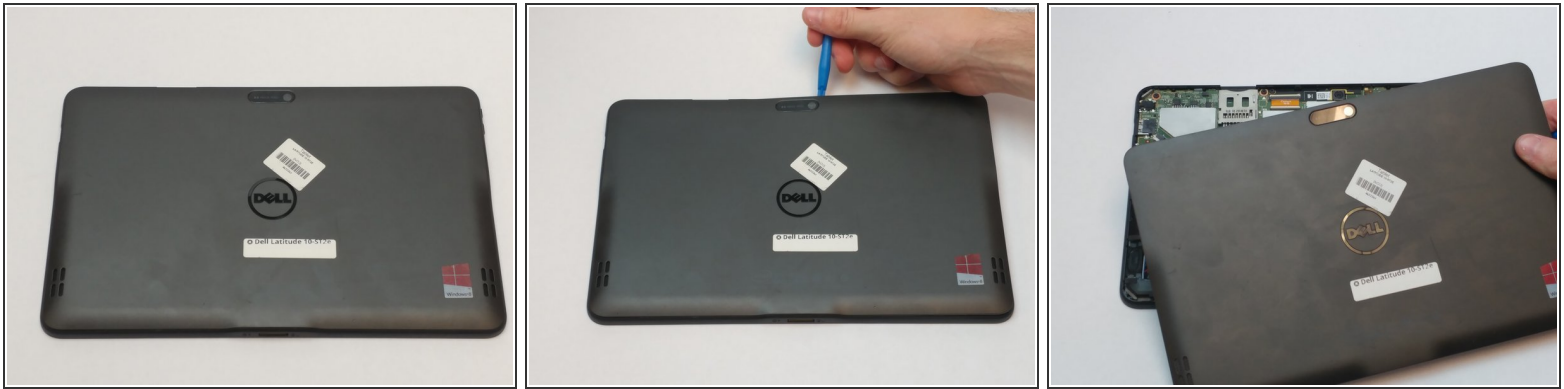This document was generated on 2019-09-18 01:04:49 AM (MST).

INTRODUCTION

This guide will provide a step by step guide to removing the motherboard from the tablet. This is necessary for any faulty or broken motherboards.

🔧 TOOLS:

- iFixit Opening Tools (1)
- JIS #00 Screwdriver (1)
- Tweezers (1)

This document was generated on 2019-09-18 01:04:49 AM (MST).
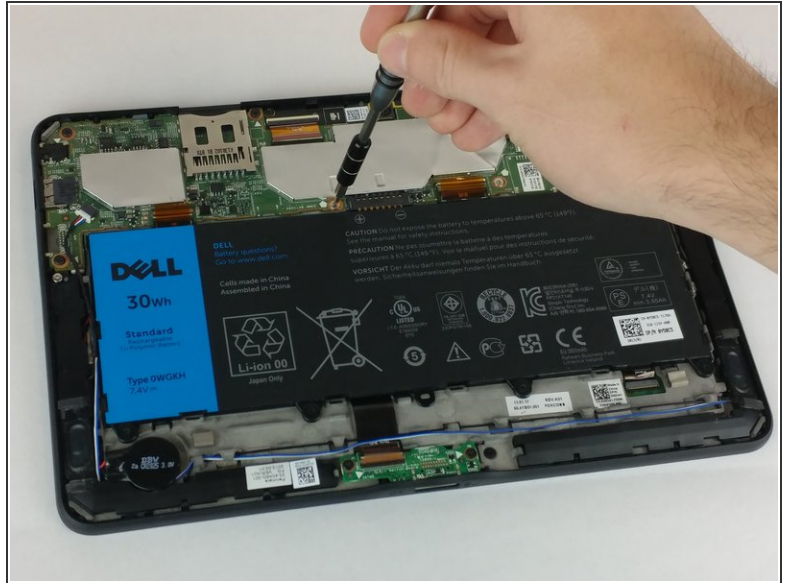
Step 1 — Motherboard

- Using the blue opening tool, separate the back plastic cover from the device. Start in a corner, and work your way around the tablet.
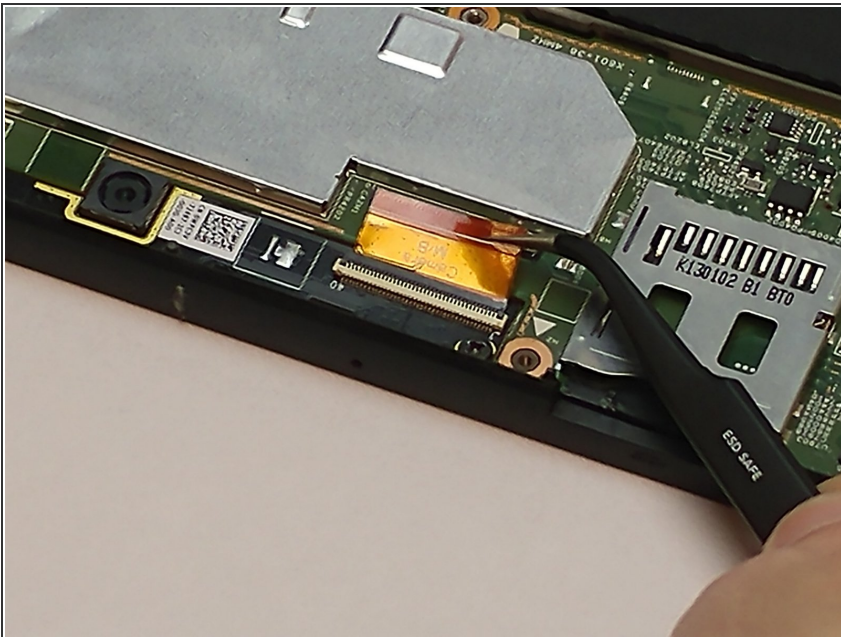
Step 2

- Remove the four 4.0mm black screws on the perimeter of the device using a JIS #00 screwdriver

Step 3

- Remove the two 4.0mm silver screws using the JIS #00 screwdriver.
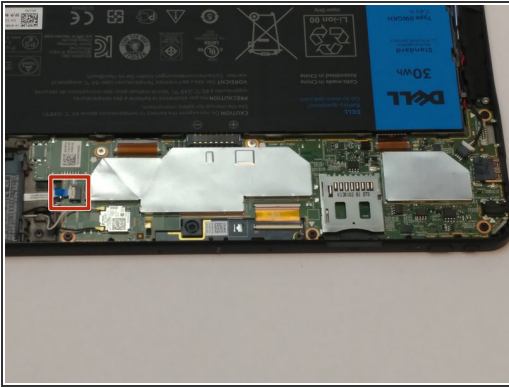
Step 4

- Disconnect the connection of the front camera clamp by releasing the clamp with tweezers.

- Pull up on the connection from the motherboard.
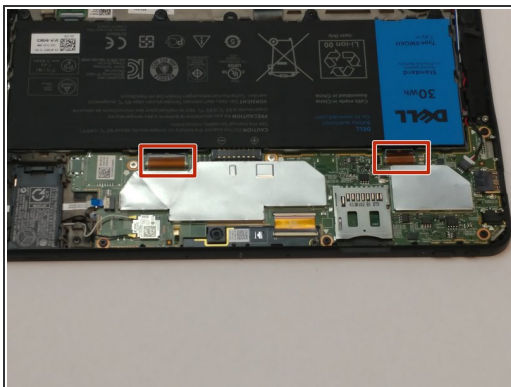
⚠ Avoid damaging the connection.

Step 5

- Using an opening tool, lift upwards on the white clamp, and pull the blue tab out of the connection with tweezers.
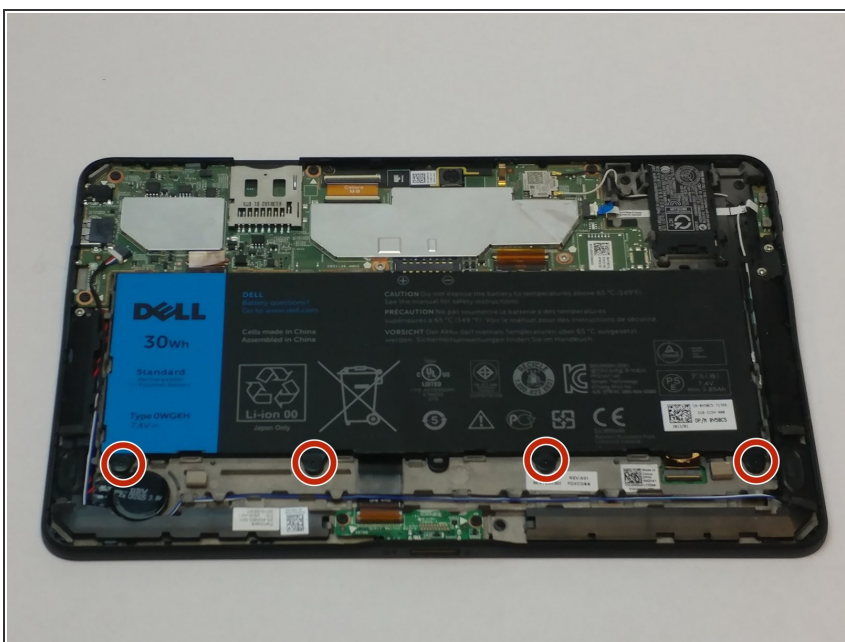
Step 6

- Using tweezers, disconnect the white and black wires from the bottom of the motherboard.

- Pull upwards while holding the brass connections. Do not pull on the wires.

Step 7

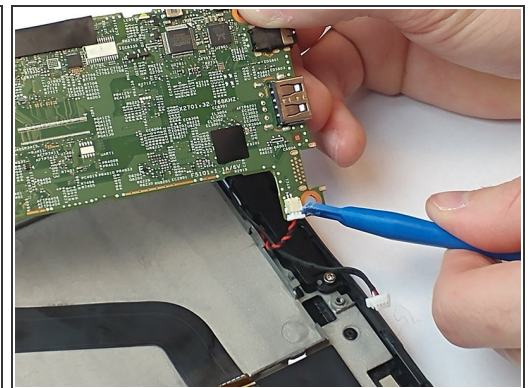● Disconnect the two clamps, one orange and one white, using tweezers next to the battery.
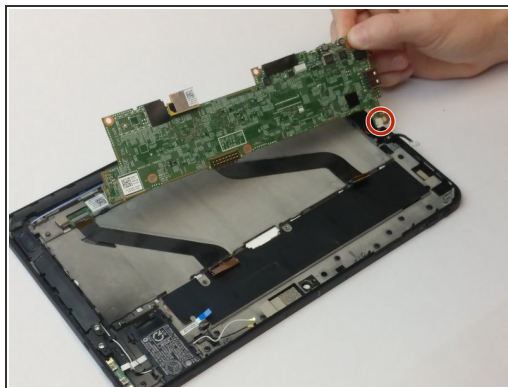
Step 8

● Remove the four 7.0mm screws securing the battery with a JIS #00 screwdriver.

This document was generated on 2019-09-18 01:04:49 AM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 6 of 7

Step 9

- With the blue opening tool, gently lift up and remove the battery from the tablet.

⚠️ Do not damage, puncture, cut, or bend the battery, as this may cause bodily harm.

Step 10

- Rotate the motherboard upwards from the tablet using tweezers, but do not remove completely from the device. As you lift, disconnect the black and red wire located underneath the motherboard before removing it completely from the tablet.

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

This document was generated on 2019-09-18 01:04:49 AM (MST).