HP Stream 13-c002dx Motherboard Replacement
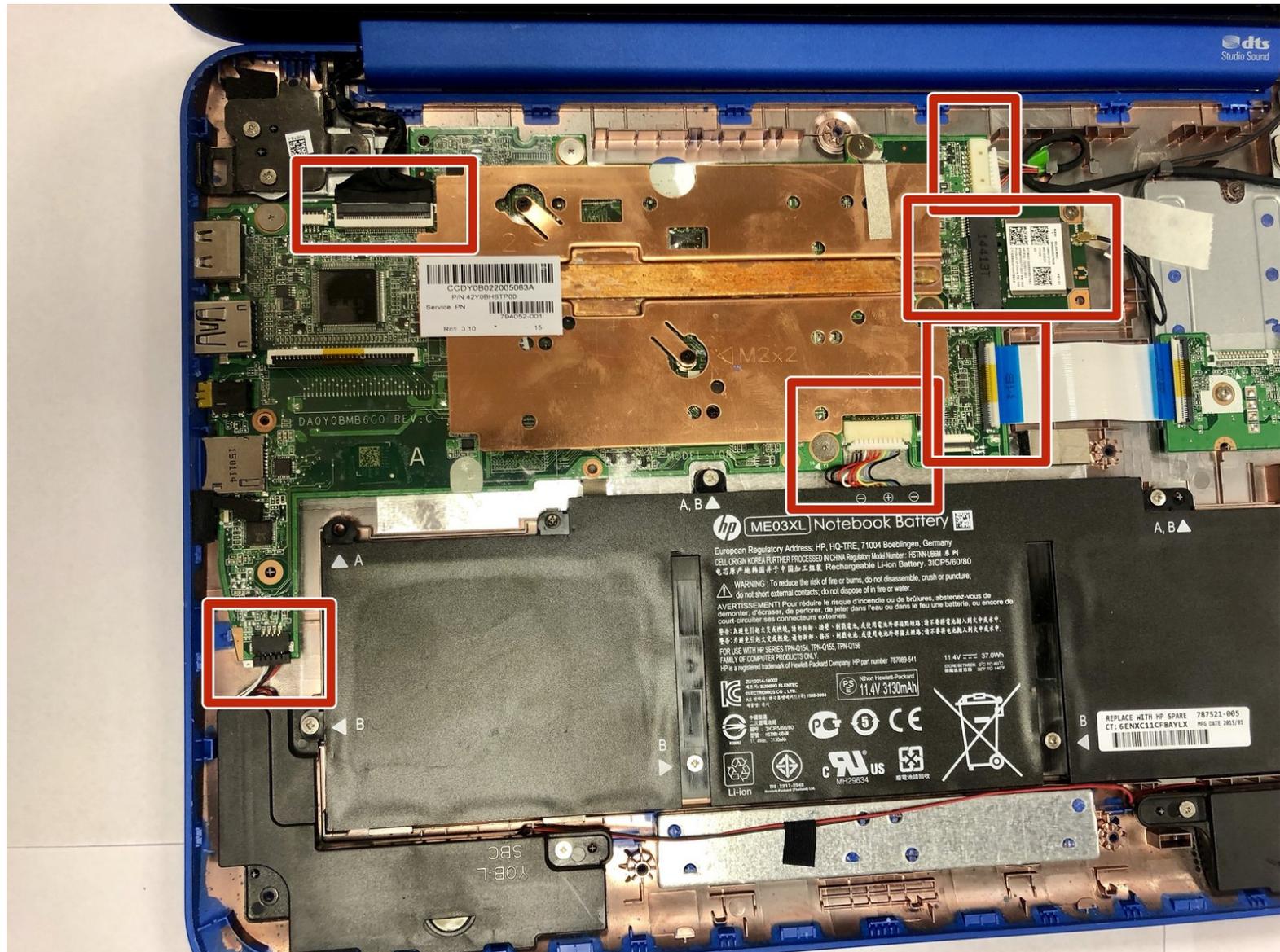
This guide shows how to replace the motherboard in the HP Stream 13-c002dx.

Written By: Matthew Dodge

This document was generated on 2020-04-03 04:19:09 AM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 1 of 8

INTRODUCTION

This guide includes laptop disassembly to gain access to the internal components and motherboard replacement.

TOOLS:

- Phillips #0 Screwdriver (1)
- Flathead Screwdriver (1)
- iFixit Opening Tools (1)

PARTS:

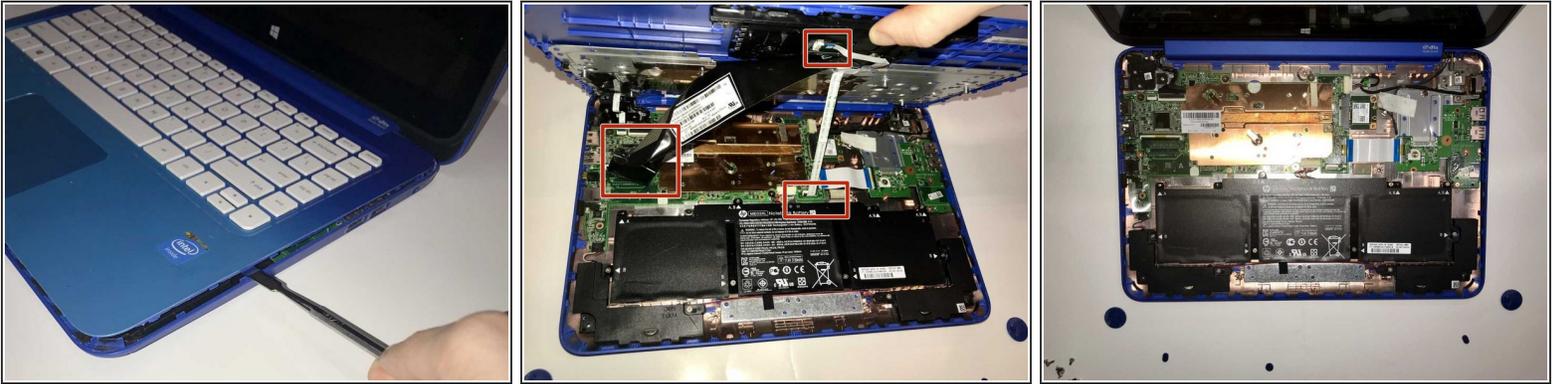- HP stream 13-c002dx Motherboard (1)

This document was generated on 2020-04-03 04:19:09 AM (MST).

Step 1 — Keyboard

- Begin by placing your laptop on a clean surface such as a table and away from any liquids which may spill and damage components.

- Flip the laptop over so the bottom is facing up and use your Phillips #0 screwdriver to remove the 11 visible 5mm screws on the back.

  (i) There are some screws underneath the rubber feet. Remove them to gain access

- Unscrew the two remaining 2.5mm screws. Keep these screws separate from the first eleven 5mm screws.

Step 2

- Flip the laptop back over onto its normal side up and raise the screen. Using the metal spudger, separate the keyboard surface from the bottom of the laptop.

- While lifting the keyboard surface from the bottom, you will notice three cables still attaching them together. Gently unplug each of these cables from the motherboard.

- (i) With the screen and keyboard parts of the laptop removed, you have access to the laptop's internal components.
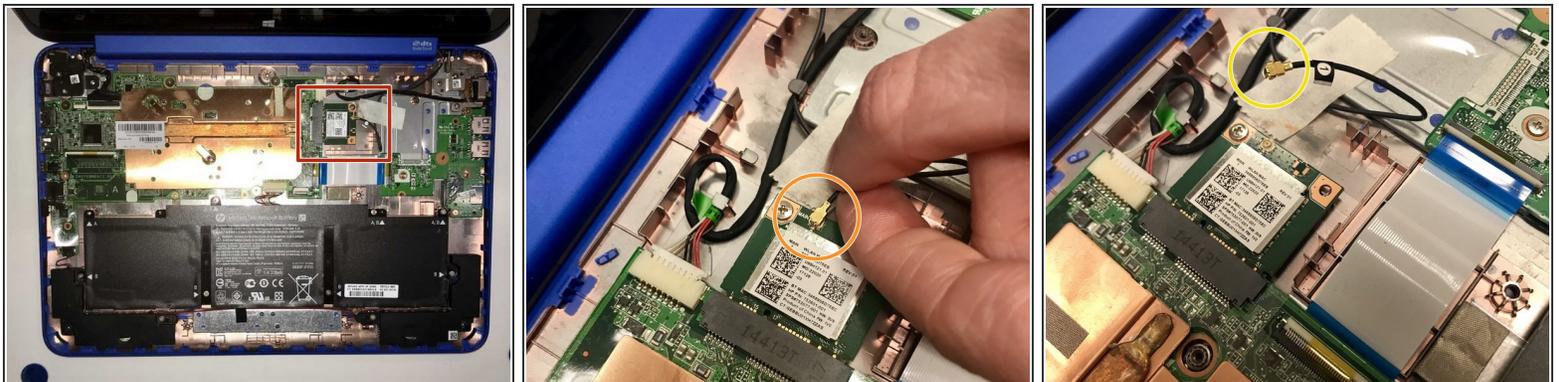
Step 3 — Battery

- You will notice various screws in the battery with letters A or B next to them. Using your Philips screwdriver, remove each of these 5mm screws and keep the A and B screws separate for reassembly.

Step 4

- Coming from the upper middle of the battery, there are cables which connect the battery to the motherboard. Gently remove this group of cables from the socket that it is in on the motherboard.

- Now lift the battery out are ready to insert the replacement battery.

Step 5 — Wireless Card

- Inside the laptop you will notice the wireless card located in the upper middle. This will be what you are replacing.

- Attached to the Wi-Fi card is a black wire that must be removed. Using your hand, lift gently on the wire as close as you can to where it connects to the Wi-Fi card.

- Once the wire is removed, set it aside so it does not get damaged.

This document was generated on 2020-04-03 04:19:09 AM (MST).
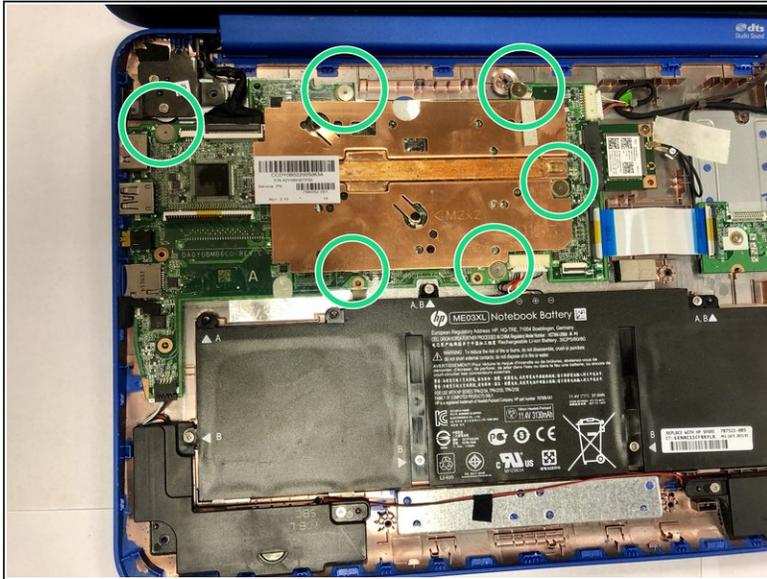
Step 6

- Remove the screw holding the wireless card in place.

- With the screw removed, gently pull back the Wi-Fi card and then lift it out of the laptop. You are now ready to insert the new wireless card.
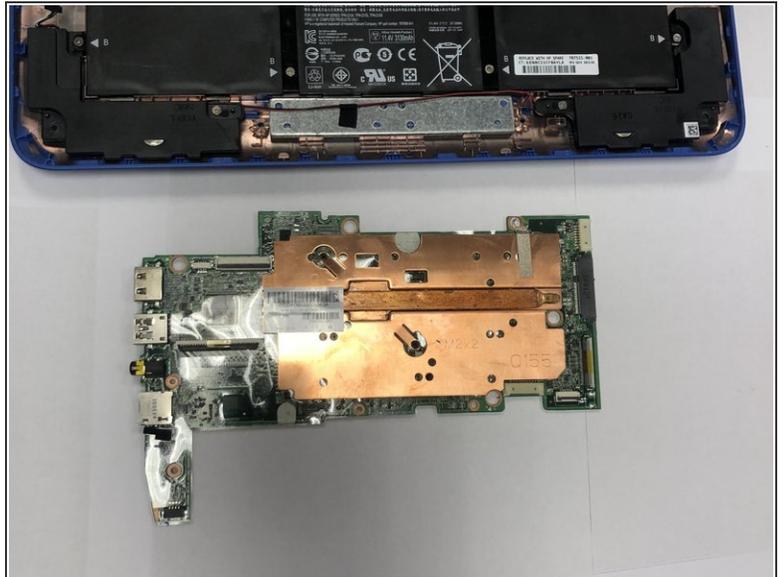
Step 7 — Motherboard

- Once you have access to the internals, remove the wires and wifi card connected to the motherboard.

- To remove the upper wire connection, flip the tab holding it into the motherboard, then remove the wire gently.

- To remove the wire strand connection, flip the tab shown and then remove the wire strand.

Step 8

- With all the wired connections removed, now unscrew the screws holding the motherboard in place.

Step 9

- Now, once gently pry up on the right side of the motherboard and then lift the motherboard out. You are now ready to replace the motherboard.

This document was generated on 2020-04-03 04:19:09 AM (MST).

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

This document was generated on 2020-04-03 04:19:09 AM (MST).