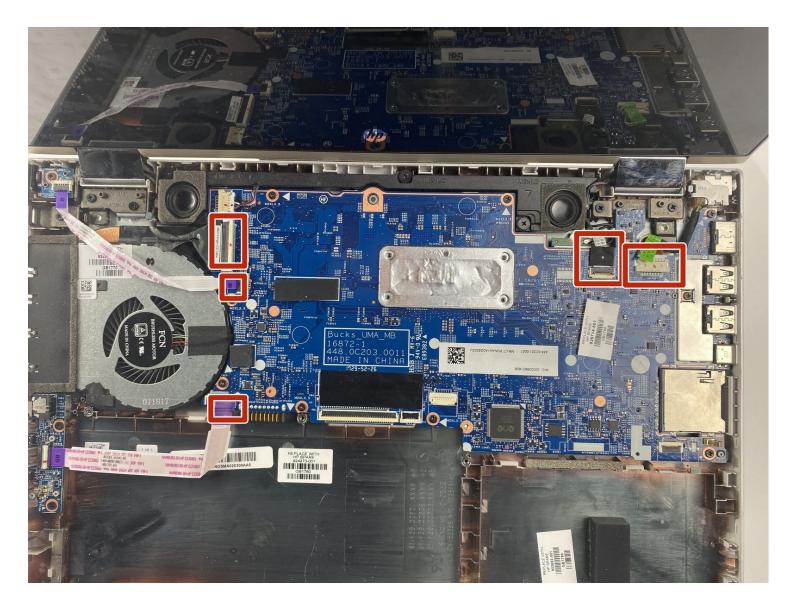


# HP Pavilion x360 14m-ba011dx Motherboard Replacement

Before using this guide, make sure to review...

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#### **INTRODUCTION**

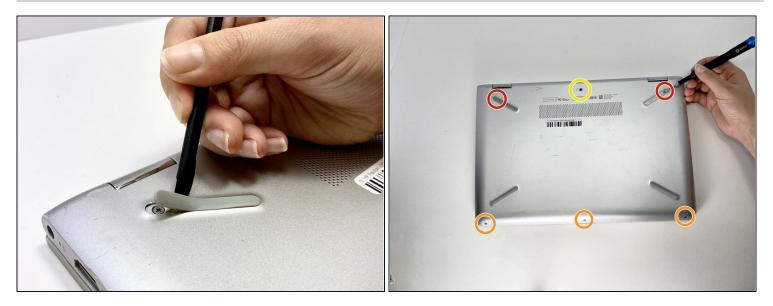
**Before using this guide, make sure to review the <u>troubleshooting page</u> for the HP Pavilion x360 14m-ba011dx. The motherboard may not actually need to be replaced depending on the problem, which is why it is good to trouble shoot first.** 

With this guide, the user will be able to remove and replace the motherboard of the HP Pavilion x360 14m-ba011dx laptop. The model number for this device is *1KT47UA*. The motherboard is one of the most essential parts of your computer because it controls many different components of the laptop such as memory and the connectors for inputs and outputs. The motherboard may need to be replaced if your computer is having any hardware issues.

## TOOLS:

Phillips #00 Screwdriver (1) Spudger (1)

#### Step 1 — Battery



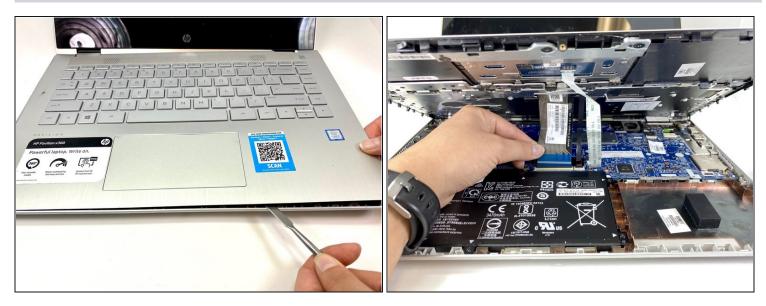
- Remove the top left and right rubber pads closest to the hinge of screen using a plastic spudger to expose the screws underneath.
- Remove the following 6 screws from the bottom of the device using a Phillips #00 Screwdriver:
  - Two 7.5 mm screws.
  - Three 5 mm screws.
  - One 6.5 mm screw.

#### Step 2



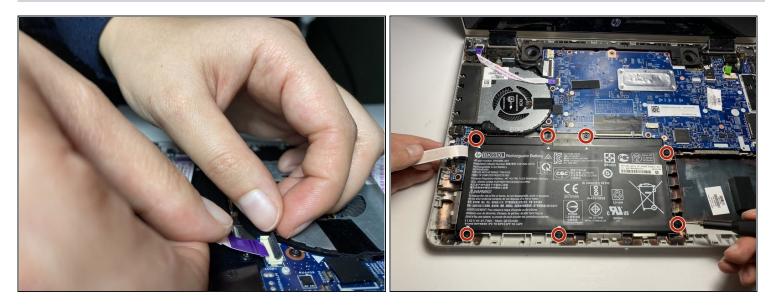
- Push into the two screw holes that were under the rubber pads with the screwdriver to pop the keyboard out just a little.
- ⚠ Do this with the screen open so that you do not damage the screen.
- (i) Do not remove keyboard all the way.

#### Step 3



- Separate the keyboard from the rest of the device using a metal or plastic spudger around the edges.
- Pull up gently just until you can see the cables attaching the keyboard to the motherboard.
- Flip the small white flaps holding the cables to the motherboard open to unplug the cords.

## Step 4



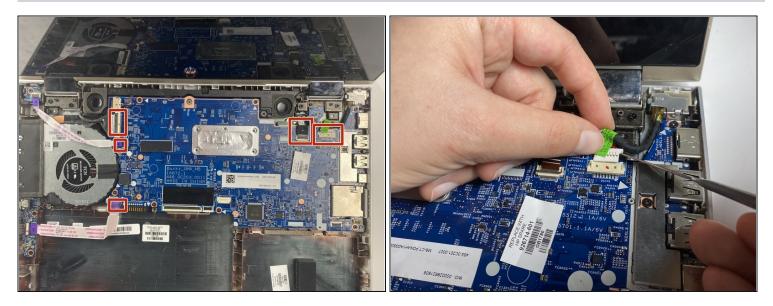
- Remove the purple cable attaching the battery to the motherboard by flipping the black flap and pulling the cable out.
- Remove seven 4 mm screws using a Phillips #00 Screwdriver.



Step 5

• Remove the battery by gently pushing battery up, then pulling.

# Step 6 — Motherboard



• Unclip the 5 cables connecting the motherboard to the computer.

## Step 7



• Remove ten 4 mm screws using a Phillips #00 screwdriver.

# Step 8



• Gently remove the motherboard.

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