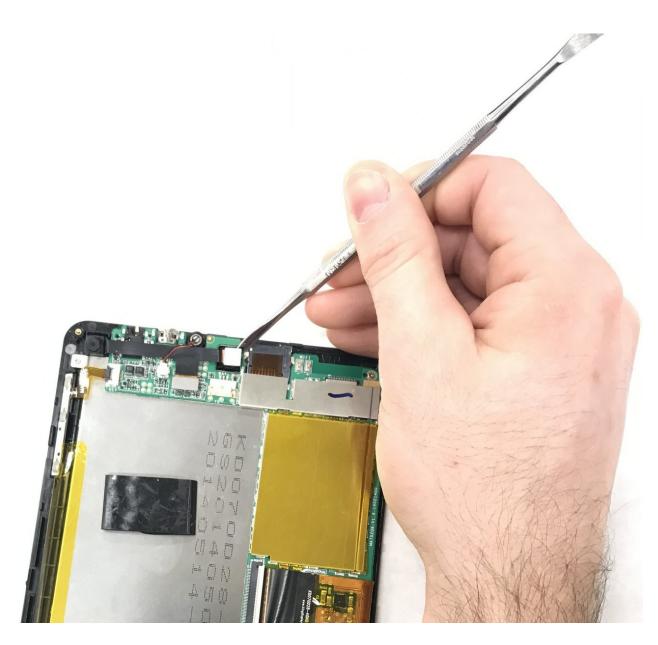


# **HP 7 Plus 1302 Motherboard Replacement**

HP 7 Plus 1302 Motherboard Replacement

Written By: Damaris Torres-Crespo

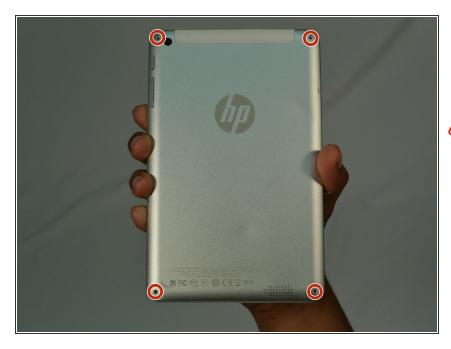




# **TOOLS:**

- iFixit Opening Tools (1)
- T5 Torx Screwdriver (1)
- Spudger (1)
- Metal Spudger (1)
- Phillips #000 Screwdriver (1)

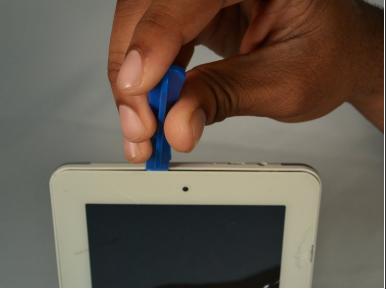
#### Step 1 — Back Cover



- Using the T5 Torx Screwdriver, remove the T5x3mm screws located in all 4 corners.
- Device should be turned off and unplugged before starting the replacements.

#### Step 2





- Use the plastic opening tool to push in between the front and the back of the tablet.
- Slide the plastic opening tool around all 4 sides of the tablet to separate the back cover.
- ⚠ Be careful when you are trying to remove the back as it can damage the screen if you force it too much.

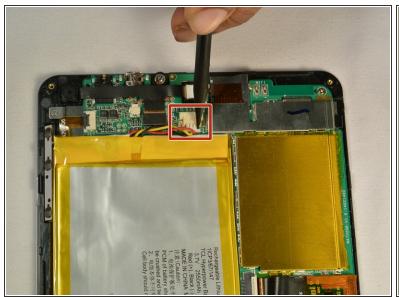
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- Continue sliding the plastic opening tool around the tablet until all 4 sides are separated from each other.
- Remove the back cover.

# Step 4 — Battery





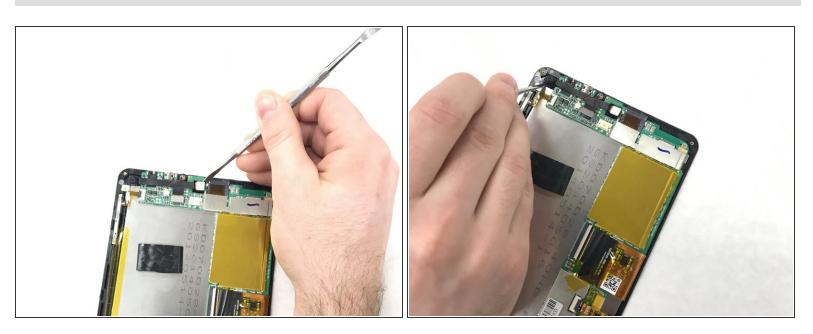
- Push out the battery connector using the spudger.
- Swing the battery connector clear of the connector socket.

#### Step 5



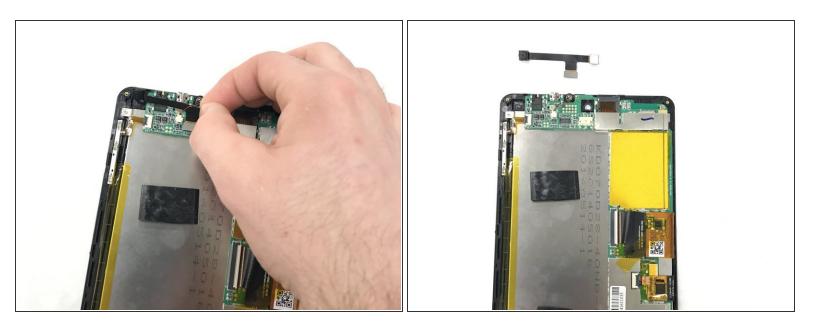
Lift the battery from the device.

#### **Step 6** — **Motherboard**



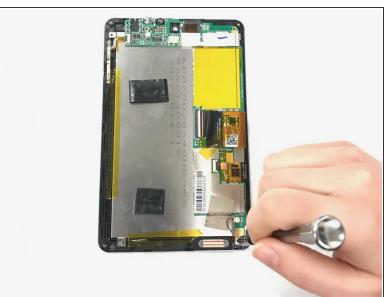
Pry the connector that attaches the front and back camera with a metal spudger.

#### Step 7



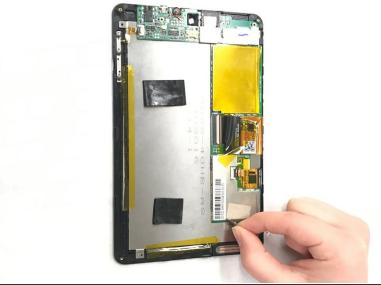
Pull the camera from the connectors.





Identify the three T5x1mm screws and remove them with a Phillips #000



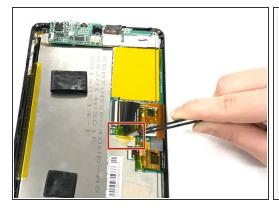


- Unplug the connector with the tweezers.
- Remove the tape.

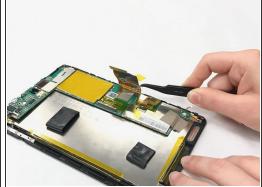




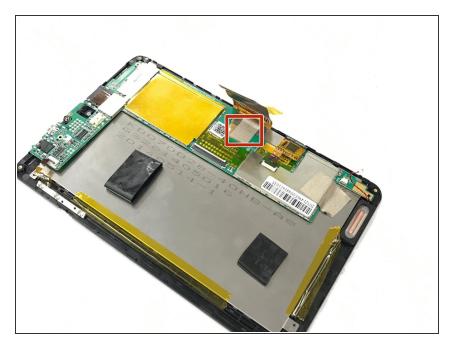
- Flip the ZIF connector with the metal spudger.
- Pull the ribbon connector out.







- Pull the orange tape with the tweezers.
- Flip the ZIF connector with the spudger.
- Pull the ribbon connector with the tweezers.

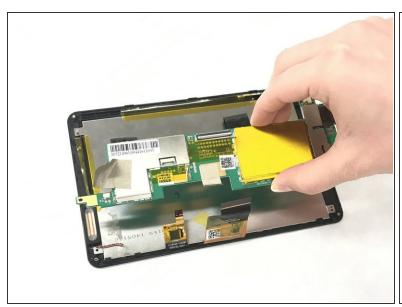


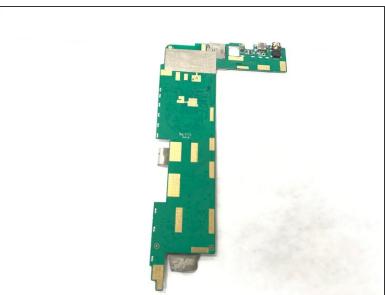
 Remove the gray tape below the ribbon connector.





- Flip the ZIF connector.
- Pull the ribbon connector out with the tweezers.





Pull the circuit board off.

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