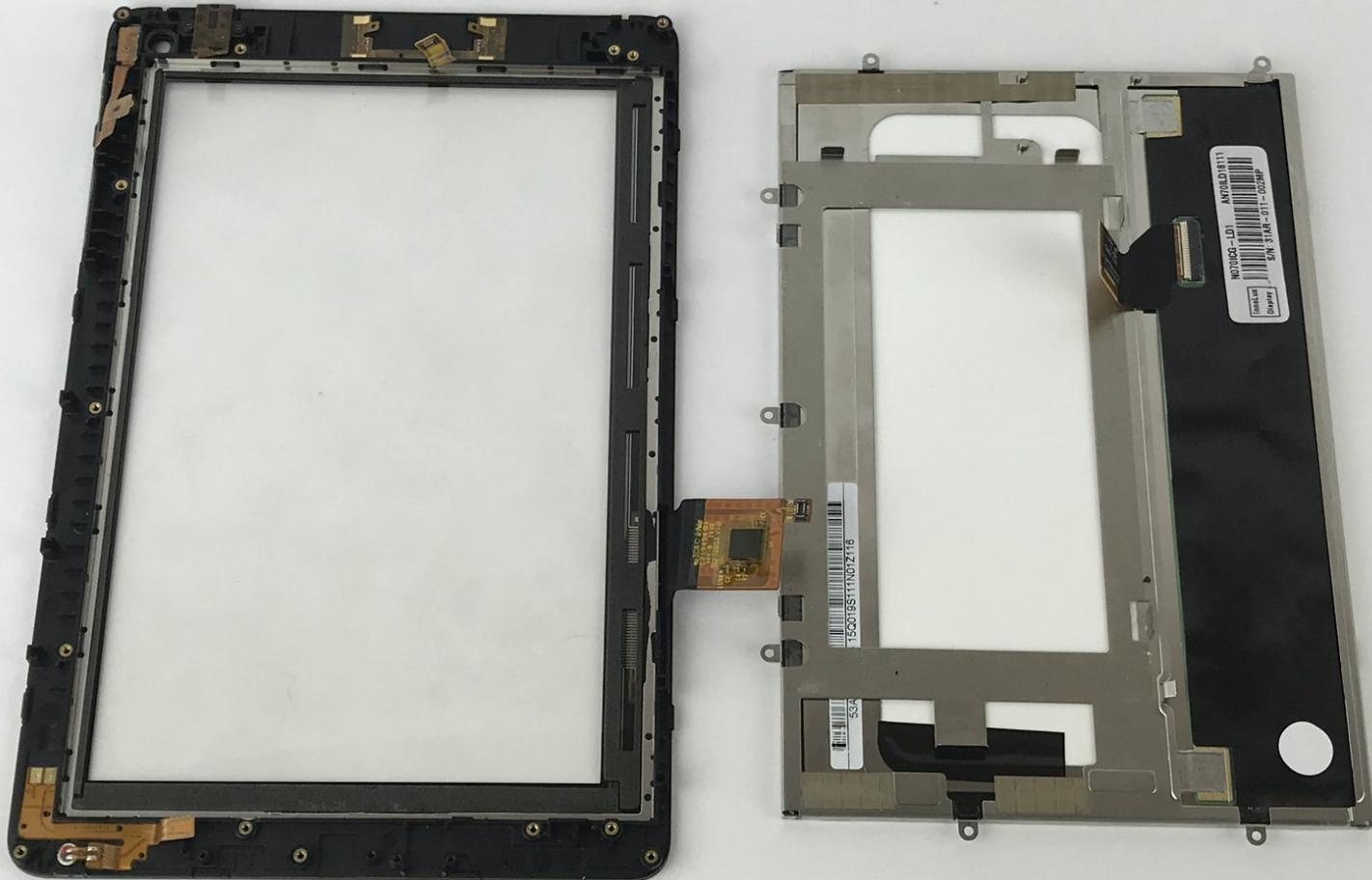




Huawei MediaPad S7-301u Screen Replacement

If your tablet suddenly stops responding to your touch, this may be caused by software issues or needs a screen replacement.

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INTRODUCTION

A portable device such as a tablet uses a touchscreen as its primary input. A touchscreen is any display that you interact with by simply touching it. The touchscreen of the tablet deteriorates over time. As a results, you experience touch lags, and sometimes your touchscreen just stops responding. In any case, you might need a screen replacement. In the following steps, we will walk you through how to remove and replace your touchscreen when you start having issues with it.

TOOLS:

- [64 Bit Driver Kit \(1\)](#)
- [iFixit Opening Tools \(1\)](#)
- [Metal Spudger \(1\)](#)
- [Precision Tweezers Set \(1\)](#)
- [T5 Torx Screwdriver \(1\)](#)
- [Phillips #000 Screwdriver \(1\)](#)

Step 1 — Battery



- Use either your finger or a metal spudger to lift both the top and bottom black covers on the back of the tablet.

Step 2



- Use a Phillips (J000) bit screwdriver to remove the 6 (2 mm) screws located at the top and bottom of the tablet.

Step 3



- Hold the device by the silver edge and the front of the screen.
- Then use your other hand to push gently on the center back of the tablet until the front screen is detached from the silver back cover.
- Finally, separate the screen from the silver back casing.

Step 4



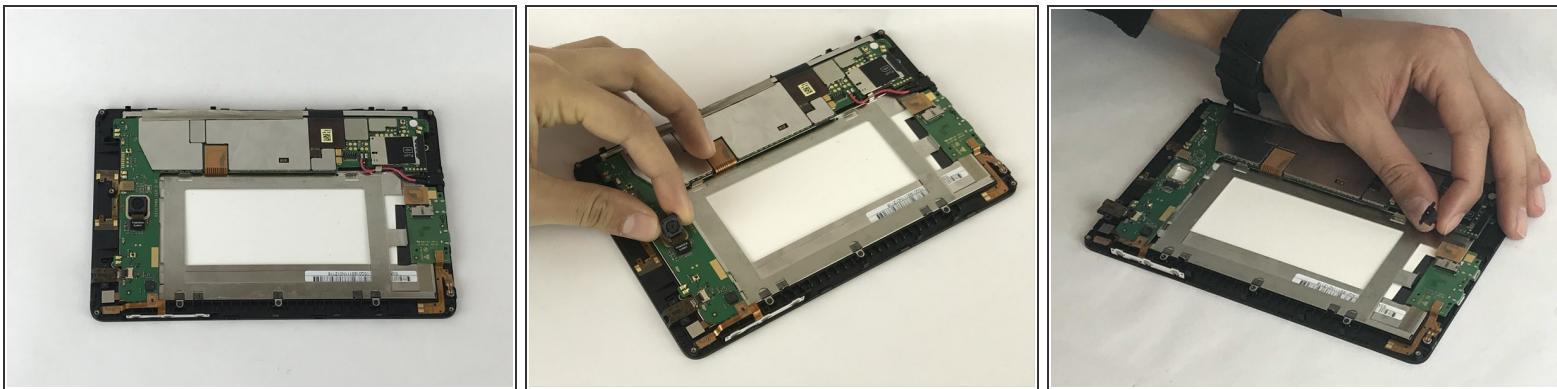
- Use the plastic spudger to remove the battery from the device that is glued on the metal frame.

⚠ Be careful not to puncture the battery while removing it.

- Follow the wires to where they are connected on the motherboard and simply pull the white connector out of the socket.

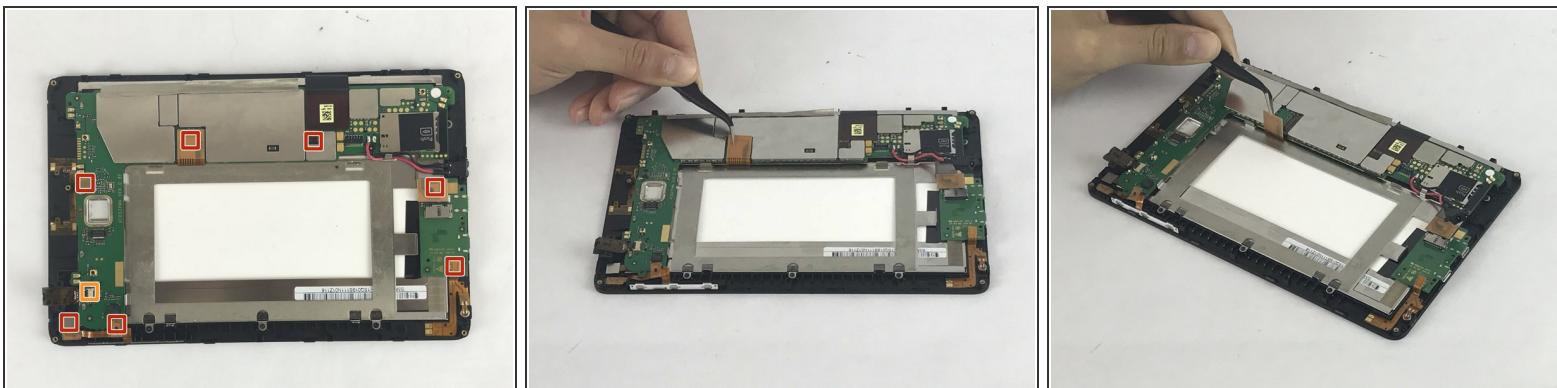
ⓘ When removing the battery, be careful with the connector that attaches the wires to the motherboard.

Step 5 — Motherboard



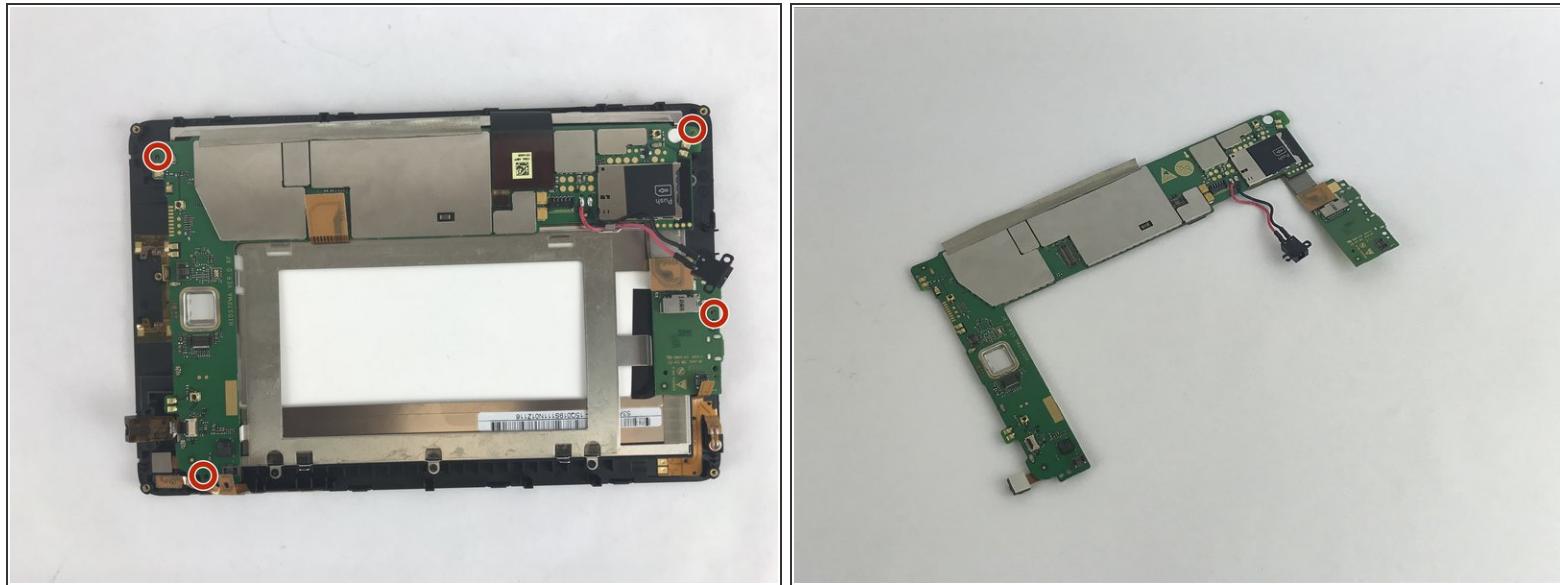
- Once the battery is removed, the motherboard is ready to be removed.
- Remove the camera from the motherboard by disconnecting the clip next to it. You can use the precision tweezer here.
- To remove the power port from the motherboard, unscrew the two 4mm screws with a T5 bit.

Step 6



- Use the precision tweezers to disconnect the 7 clips from the motherboard
- Remove the headphone input cable from the motherboard by carefully pulling on the clip.

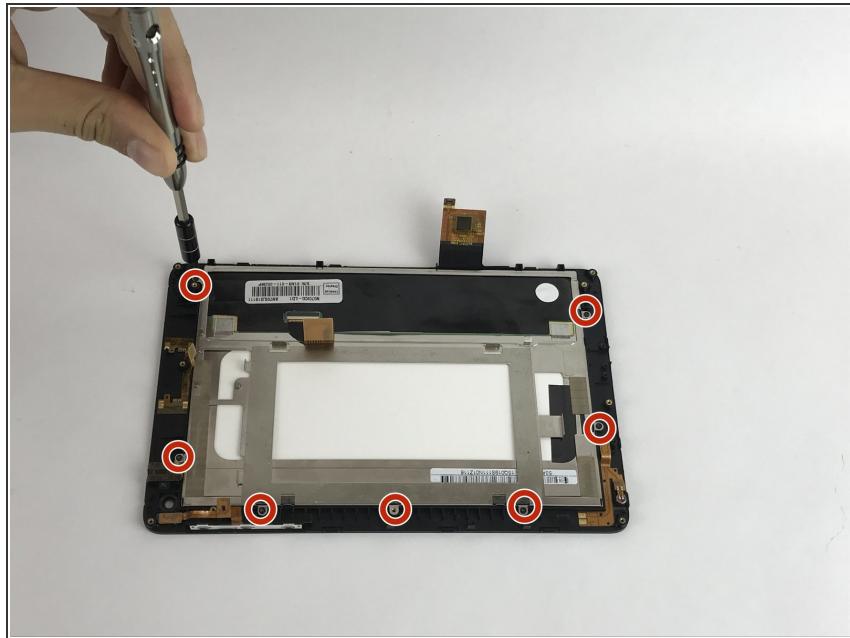
Step 7



- Unscrew the 4 screws 4mm with T5 bit from the edges or the frame of the motherboard to remove it
- Carefully remove the motherboard from the metal frame.

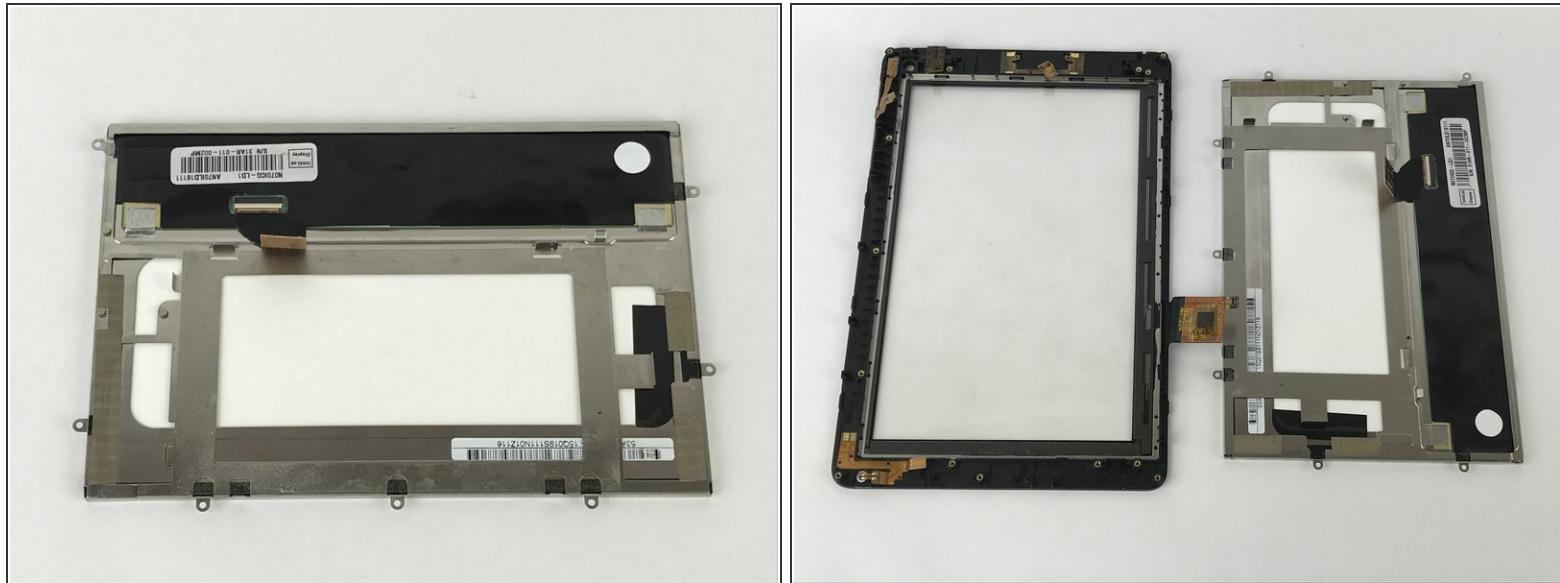
(i) A long thin tape will be attached to the motherboard. This tape can be pulled along with the motherboard.

Step 8 — Screen



- Remove the 7 2mm screws for on the metal frame. Use a J000 screwdriver.

Step 9



- Carefully remove the LCD from the front glass casing.
- ⓘ* While separating the LCD from the device, be careful not to introduce any debris.

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