



Samsung Galaxy Note 10.1 2014 Screen Replacement

Display assembly removal and replacement for the Samsung Galaxy Note 10.1 2014.

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INTRODUCTION

Trying to replace the screen, incl. digitizer.

It is based on

<https://tinyurl.com/ya4z2kgt>

and

<https://tinyurl.com/yccgecgh>

Actually you need only to remove the battery but I removed the motherboard etc. for safety reasons.



TOOLS:

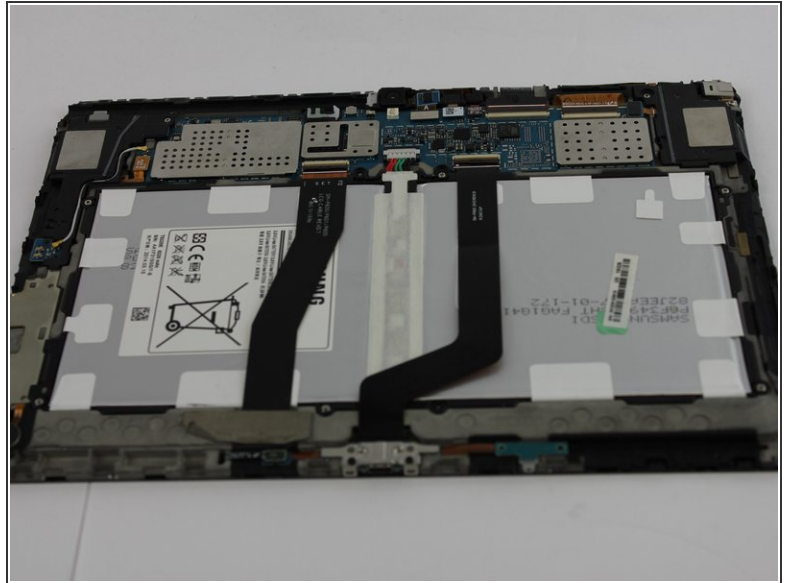
- [Spudger](#) (1)
- [Plastic Cards](#) (1)
- [iFixit Opening Tools](#) (1)
- [iFixit Opening Picks set of 6](#) (1)
- [Metal Spudger](#) (1)
- [Phillips #000 Screwdriver](#) (1)
- [Black Nylon Spudger](#) (1)



PARTS:

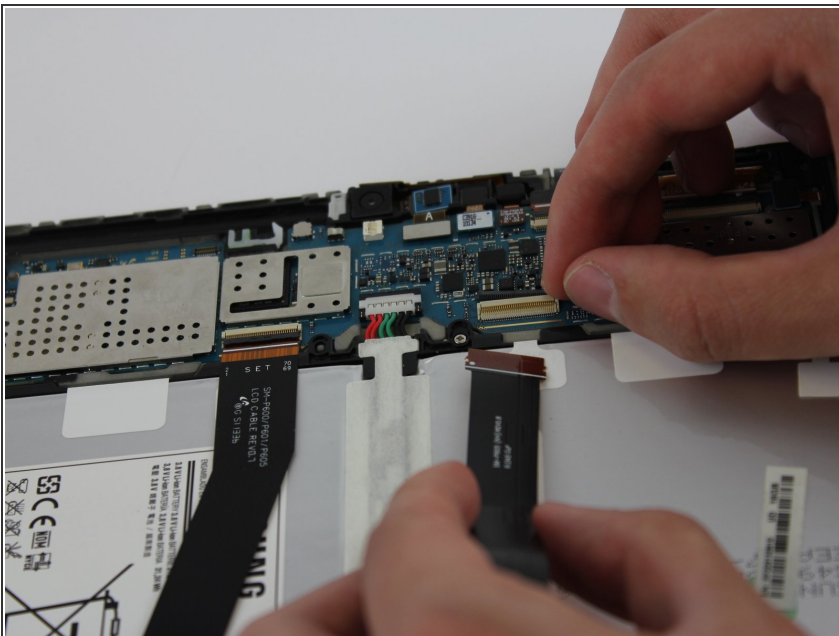
- [Galaxy Note 10.1 \(2014\) Screen](#) (1)

Step 1 — Case



- Using the [nylon spudger](#) or [plastic opening tool](#) along the edges of the screen, separate the back case off of the device.
- ❗ If possible, consider using the black nylon spudger for a gentler separation.

Step 2 — Battery



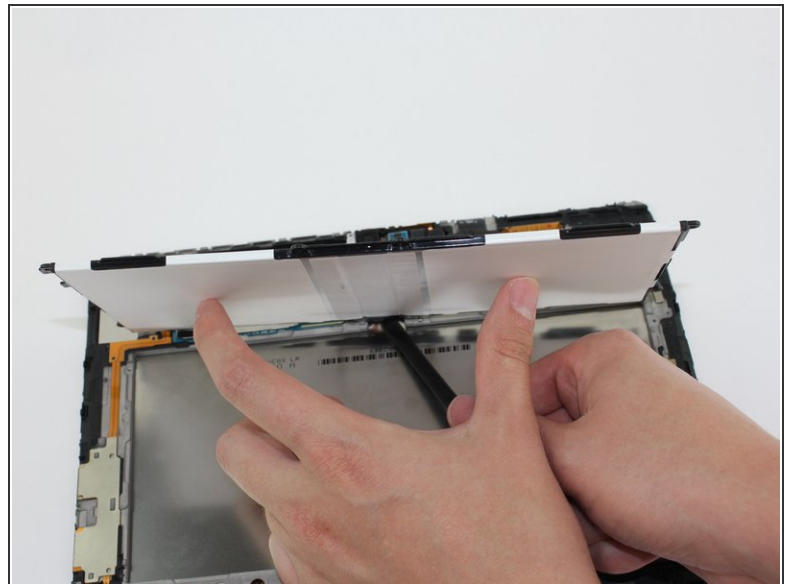
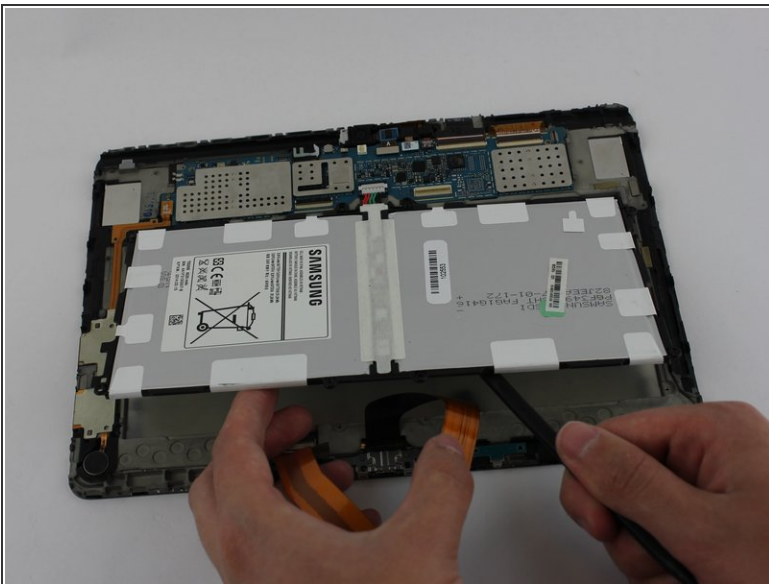
- Place your finger on the thin black bar at the end of the ribbon tape and flip each one up.
- Gently pull the ribbon tape on the battery away from the bar. Repeat this process for the second ribbon tape.

Step 3



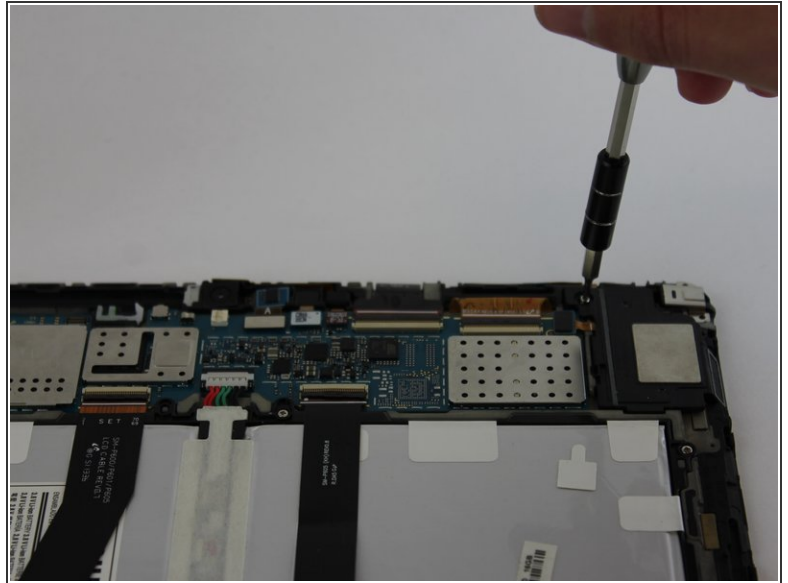
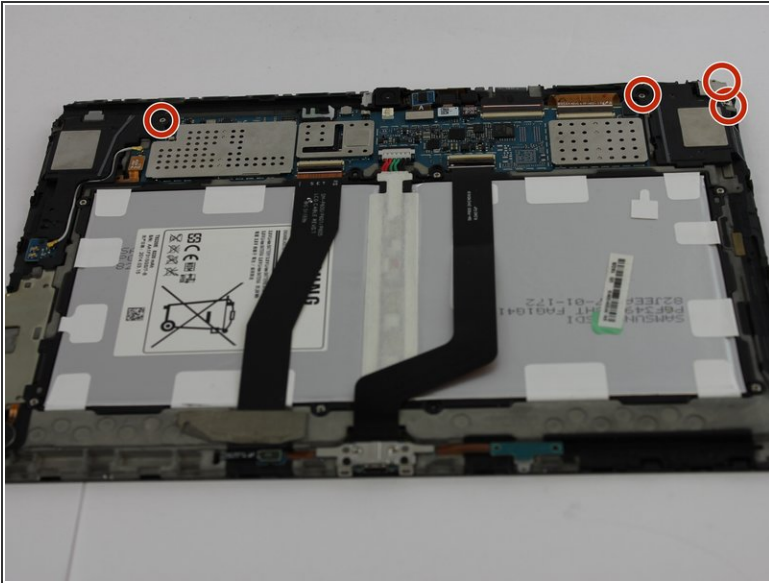
- Remove the six 3mm screws around the battery with the [Phillips PH000 screwdriver](#).

Step 4



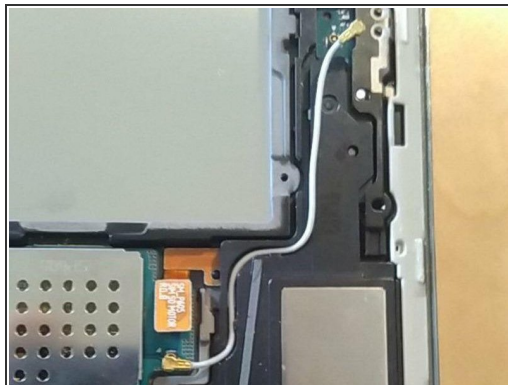
- Lift up the battery from the bottom and situate the [black nylon spudger](#) underneath the battery.
- Use the black nylon spudger to disconnect the multi-colored wires from the rest of the device.

Step 5 — Loudspeaker Modules



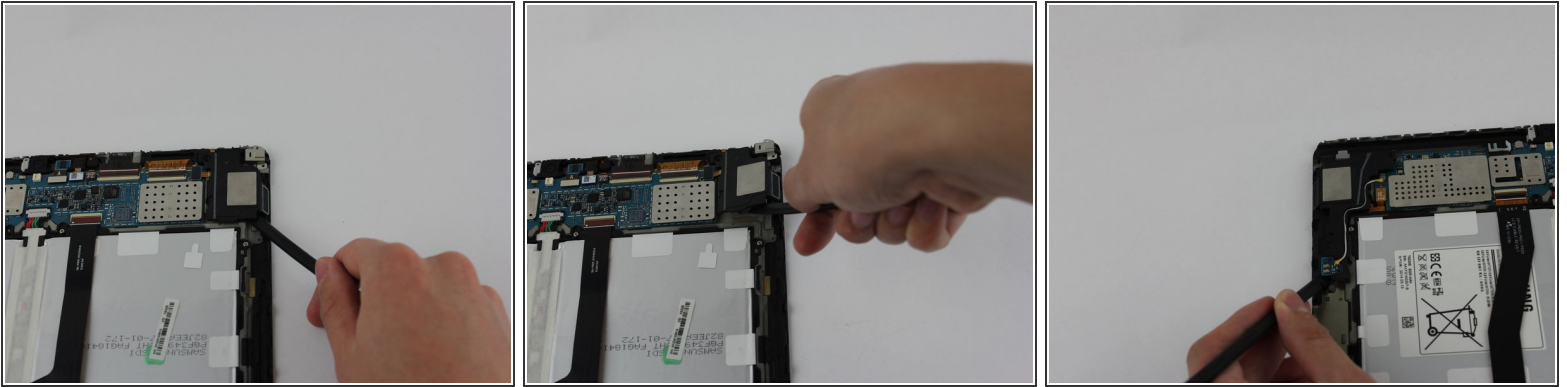
- Remove the three 3mm screws on the top right side of the device with the Phillips PH000 screw head.
- Remove the one 3mm screw on the top left side of the device with the same method.

Step 6 — loudspeaker - remove right speaker



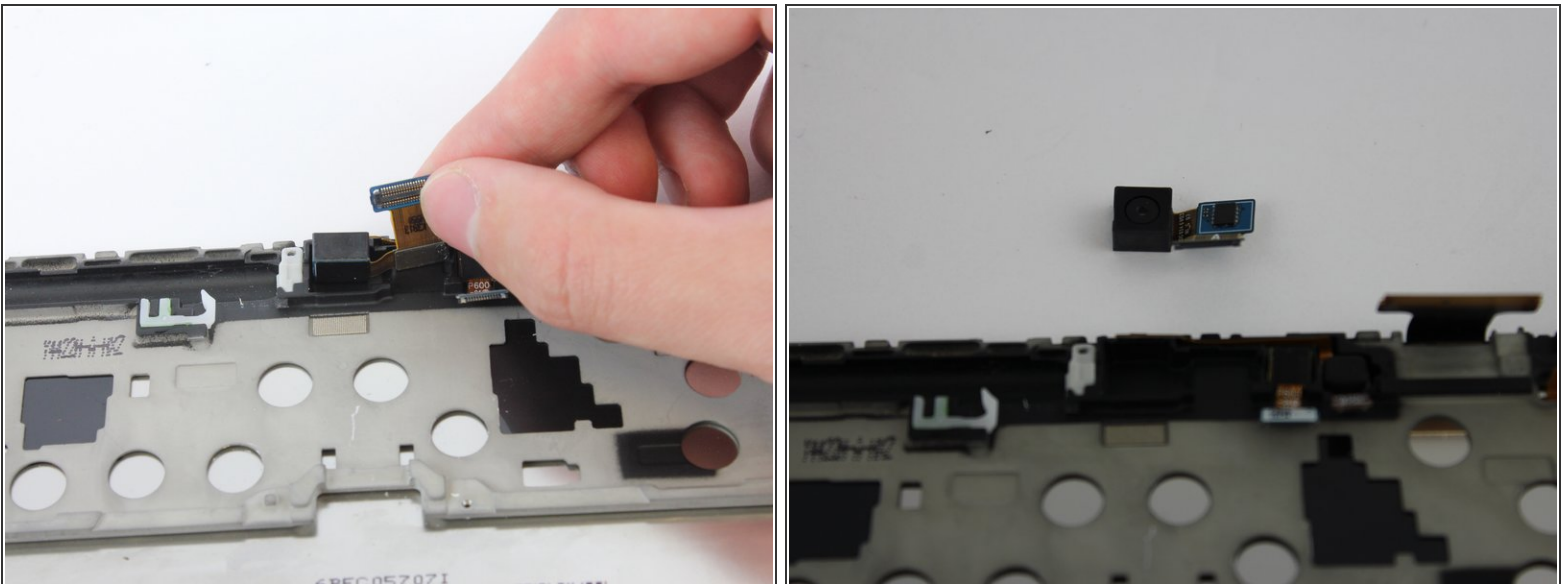
- Remove the gray rubber piece.
- Use a spudger or fingernail to disconnect the blue antenna cable from the motherboard.
- Remove the right speaker unit.

Step 7



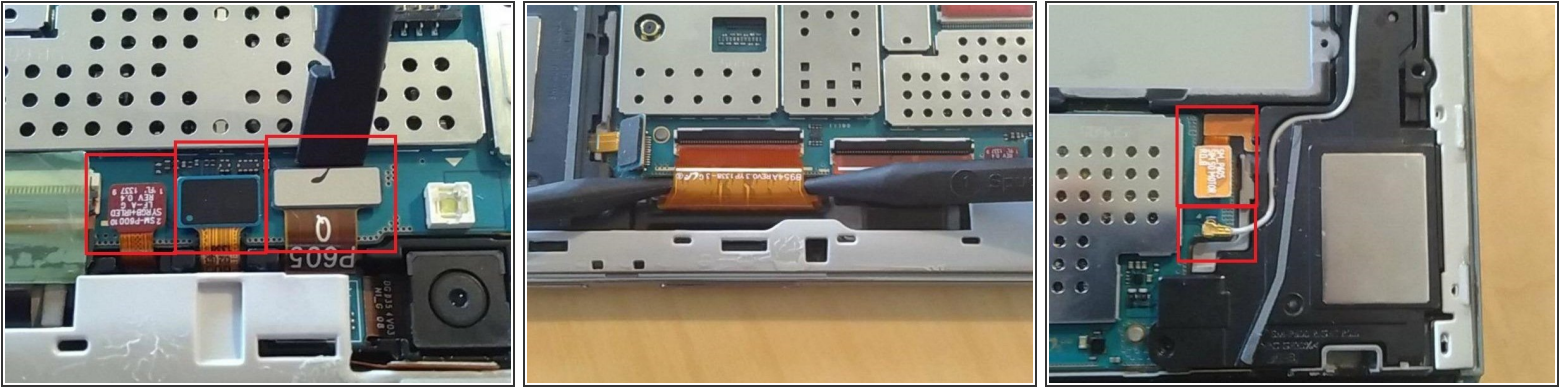
- Remove the loudspeaker modules located on the parts where the screws were removed by using the black nylon spudger.
- ⓘ They are the black pieces at the top left and right corners of the device that have metal squares on them in the middle.

Step 8 — Rear Camera



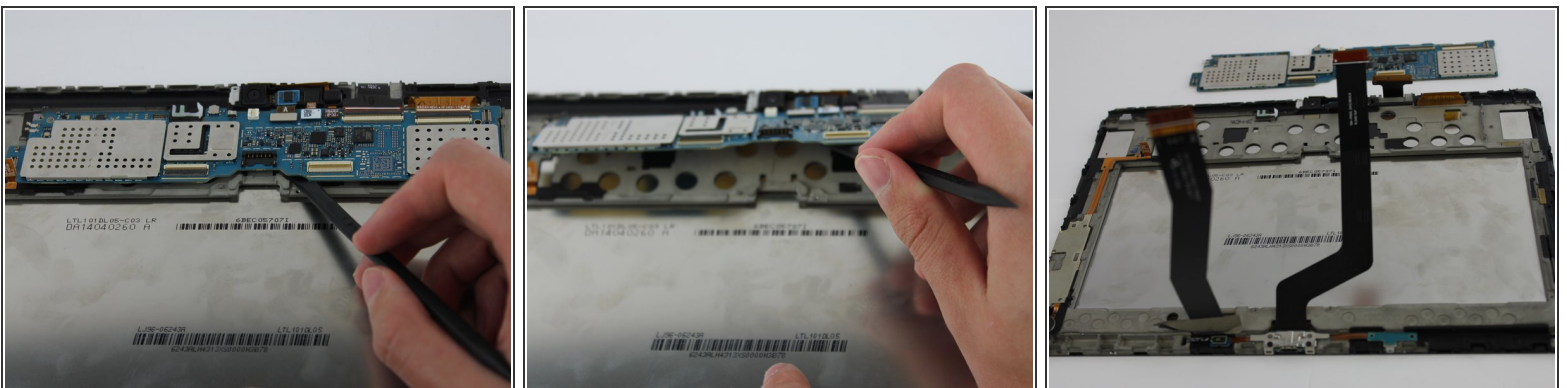
- Disconnect the camera piece from the motherboard.
- ⓘ The camera piece is shaped like an "L".

Step 9 — Motherboard



- Disconnect all cables on the motherboard.
- ⓘ See our [connector guide](#) for help safely disconnecting various types of connectors.

Step 10



- Use the black nylon spudger to gently lift the motherboard away from the frame.
- Remove the motherboard.

Step 11 — screen - remove middle frame



- remove middle frame by pulling it off

Step 12 — screen - seperate LCD and Screen



- follow as shown on TechGuru.gr

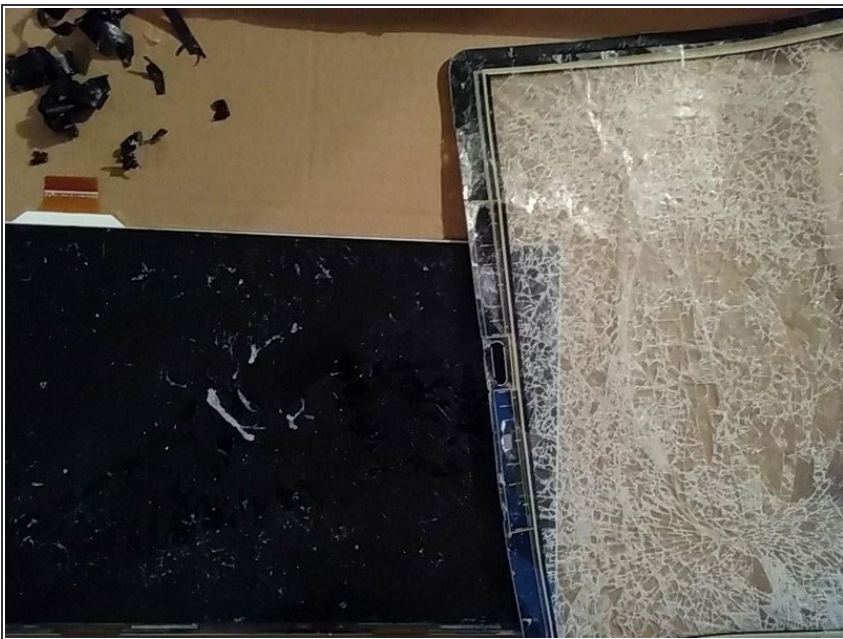
⚠ Screen burst, be aware of glass splinters. May you cover the screen with tissue

Step 13 — screen - seperate buttons from screen



- ⚠ buttons are glued to frame, gently lift up screen
- ⚠ pull of cable, connecting the buttons, gently

Step 14 — screen - clean



- rub of the glue with the fingers
- remove residues with makeup remover or similar

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