



ASUS VivoBook S400C Touch Screen Replacement

How to replace the touch screen for the ASUS VivoBook S400C.

Written By: Ashley Panduro



INTRODUCTION

If your ASUS VivoBook S400C has a broken touchscreen or continues to have issues even after going through the [touch screen trouble shooting guide](#) to rule out any software issues, use this guide to replace it. Before you begin, make sure the laptop is completely turned off and the battery has been removed.

Warning: If the glass display is completely shattered, please remain safe by following the directions [here](#) on how to tape over any glass and prevent being hurt.

Note: Make sure the new screen has the same resolution and size as the original screen. You may get some help on finding this information by visiting this [website](#).



TOOLS:

- [Spudger](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Flathead 3/32" or 2.5 mm Screwdriver](#) (1)
-

Step 1 — Battery



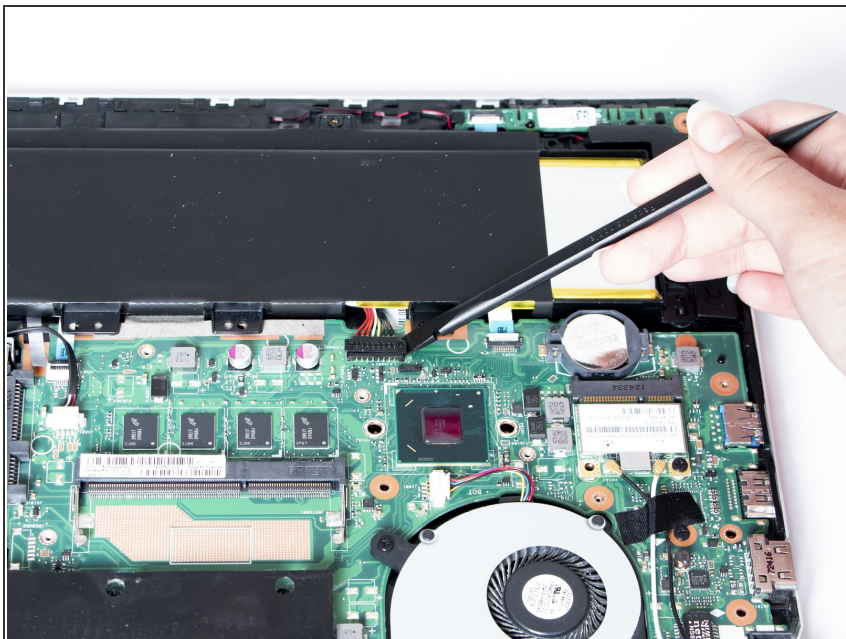
- Flip the device over and remove the ten 5.7 mm screws with a Phillips #0 screwdriver.

Step 2



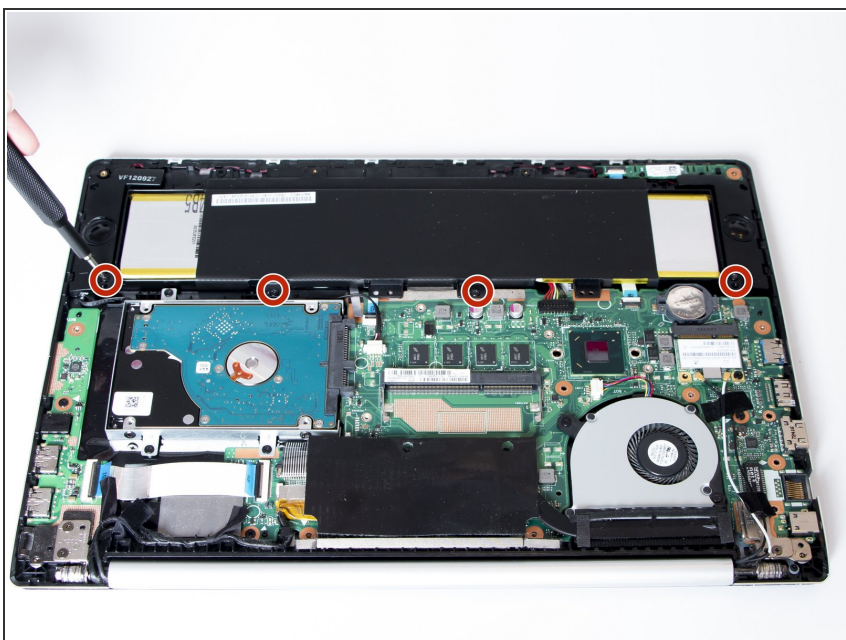
- Use a spudger or your fingers to go around and lift the edges and release the back panel.

Step 3



- Using a spudger, lift up the ribbon cable connecting the battery to the motherboard.

Step 4



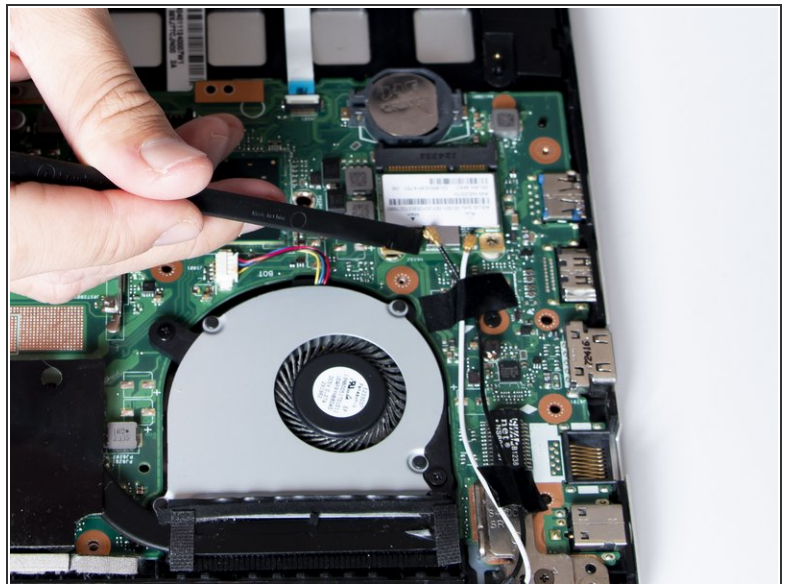
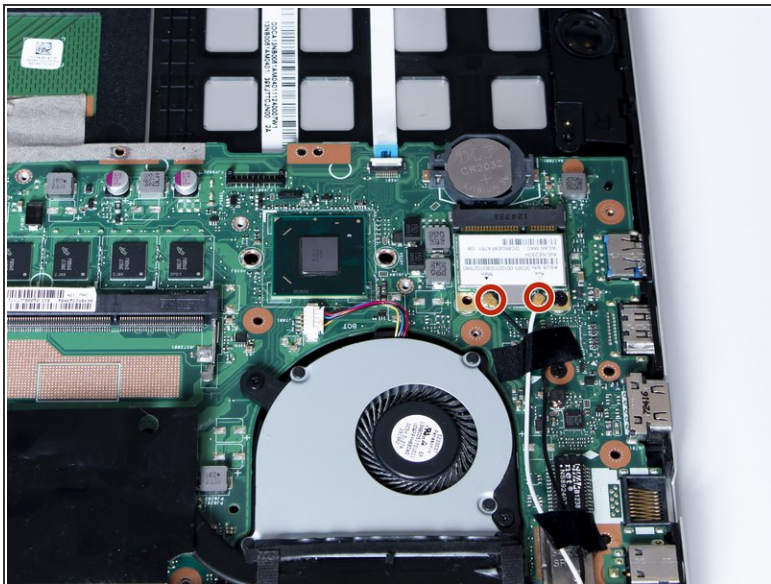
- With a Phillips #0 screwdriver, remove the four 5.7 mm screws holding the battery to the laptop.

Step 5



- Carefully lift the battery up and out of the device.

Step 6 — Wifi Card



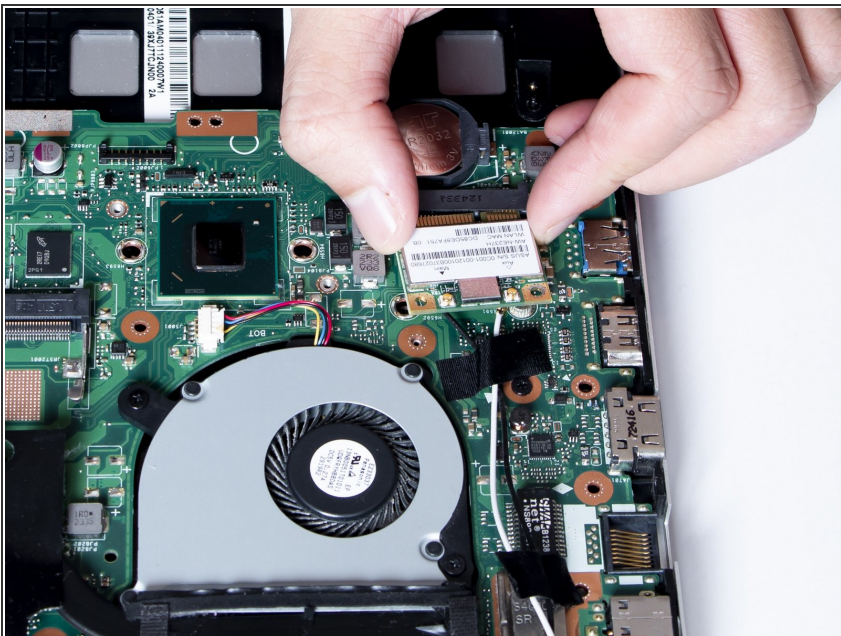
- Use a spudger to release the cables from the wifi card.

Step 7



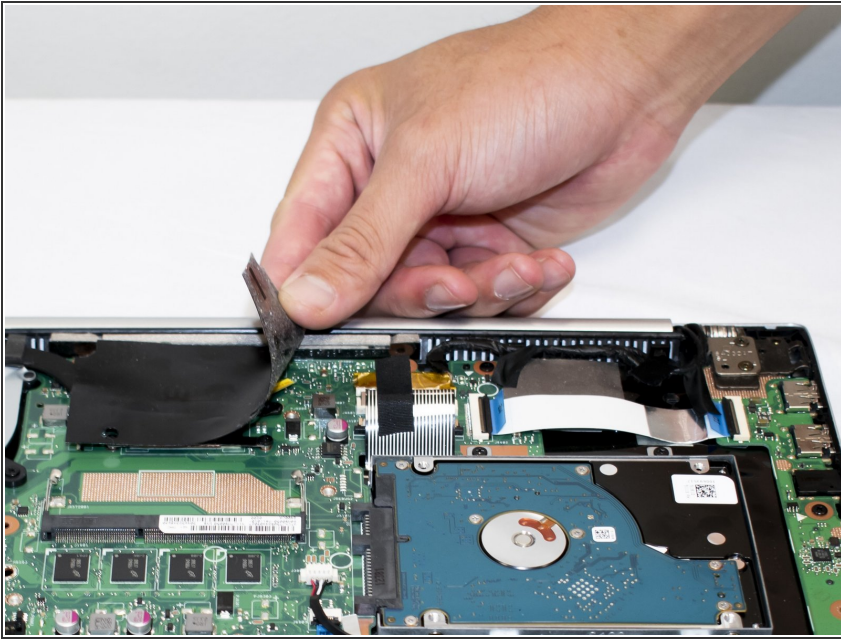
- Remove the singular 3.8 mm screw with a Phillips #0 screwdriver.

Step 8



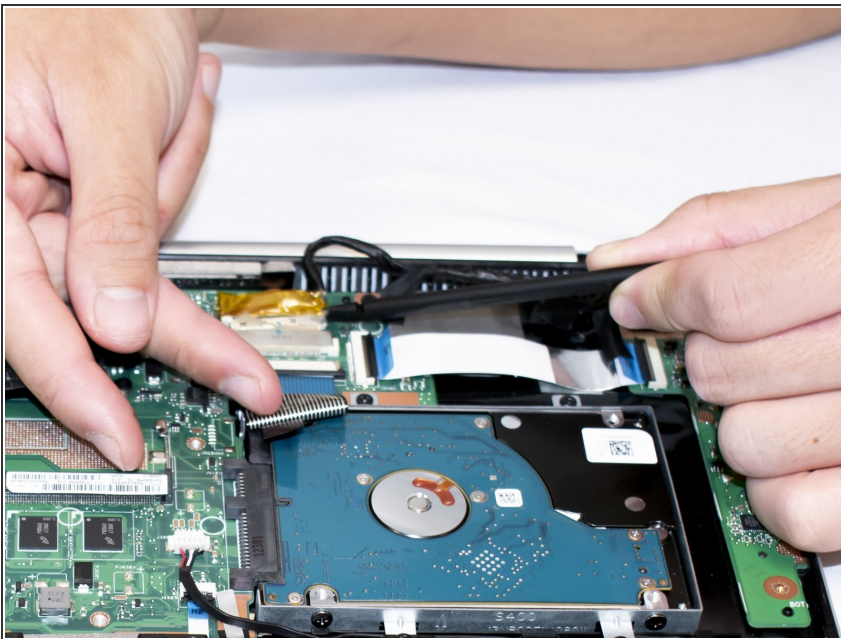
- Pull the wifi card up and out.

Step 9 — Touch Screen



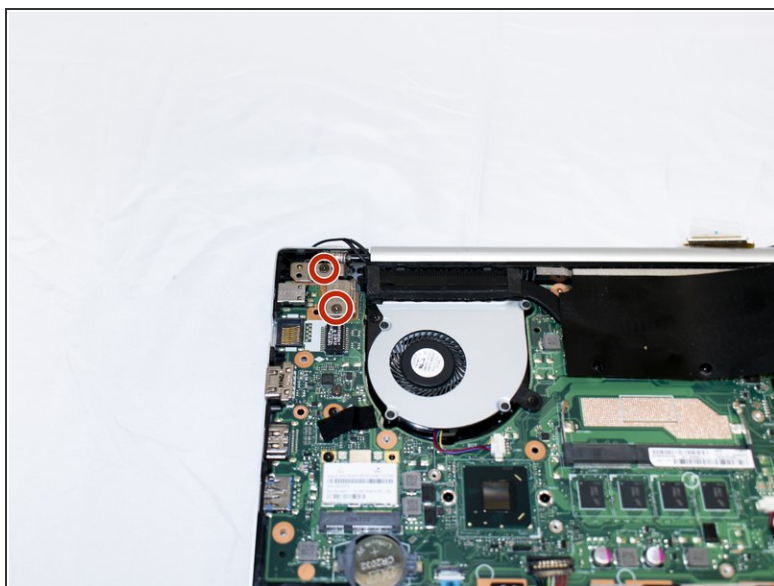
- Lift up the black tape.

Step 10



- Peel the clear tape on the connector and pull the connector out.

Step 11



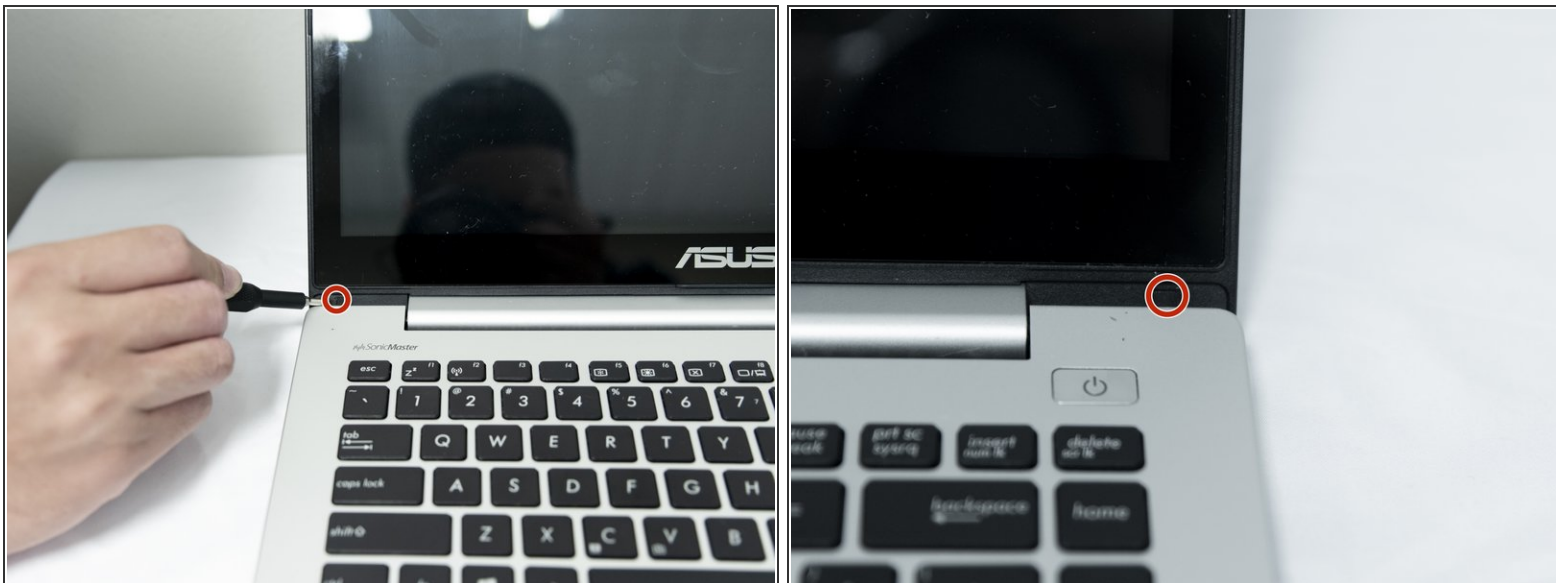
- Using a Phillips #0 screwdriver, remove the four 6 mm hinge screws.

Step 12



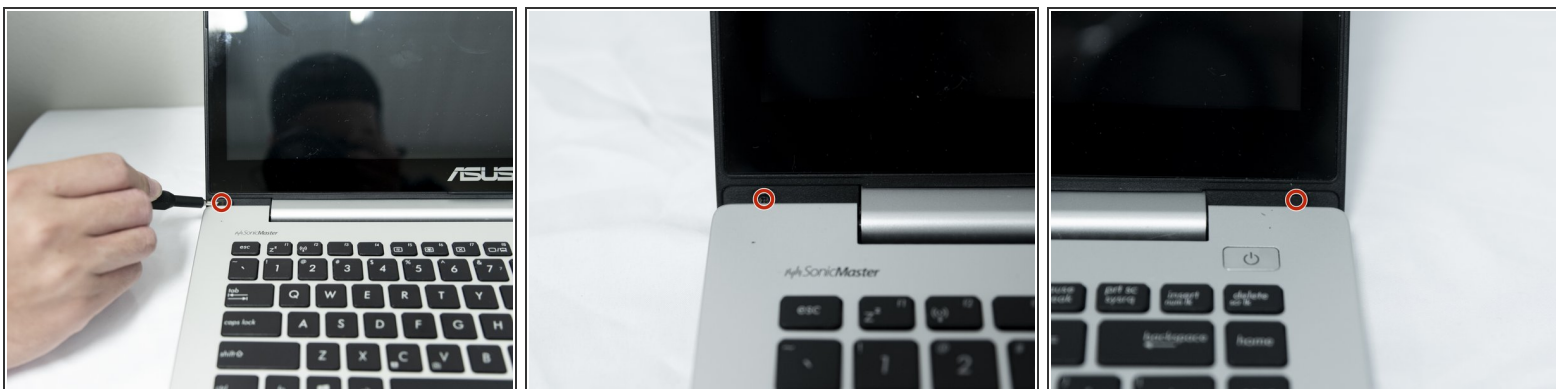
- Lift the bottom (keyboard) portion of the laptop up holding closely to the hinge. Keep rotating along the hinge until the bottom portion becomes detached.
- After rotating open to about a 90 degree angle, lift the bottom portion outwards.

Step 13



- Using a #3 flathead screwdriver, pull the black tabs covering the screws.

Step 14



- With a Phillips #0 screwdriver, remove the two 3.8 mm screws holding the bezel in place.

Step 15



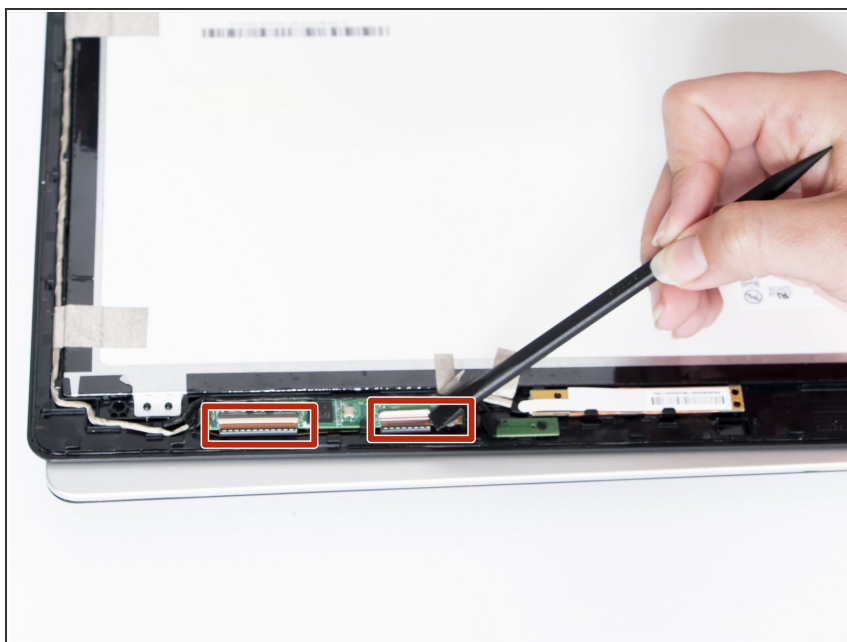
- Use a plastic opening tool to go around the edges and release the bezel panel along the sides, switching to a #3 flathead screwdriver along the bottom edges.

Step 16



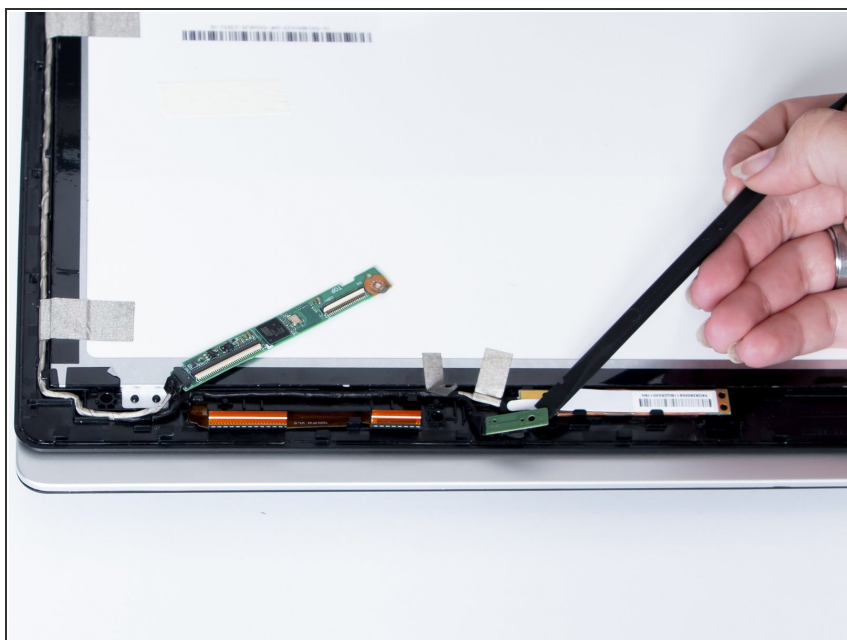
- Peel the clear tape on the connector and pull the connector out.

Step 17



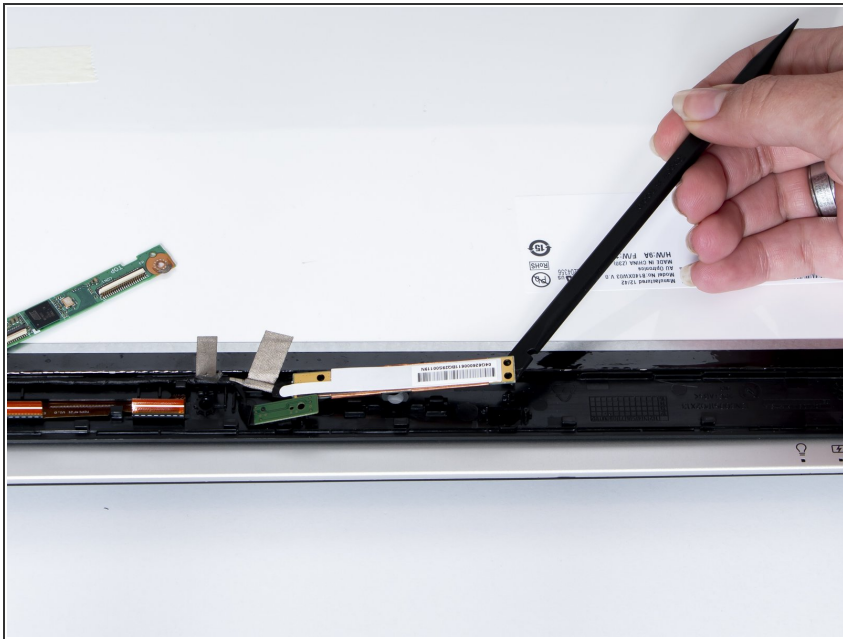
- Release the latch and unclip the ribbon cables from the top antenna daughterboard.
- Gently pull to the right toward the center of the panel and lift it up and out.

Step 18



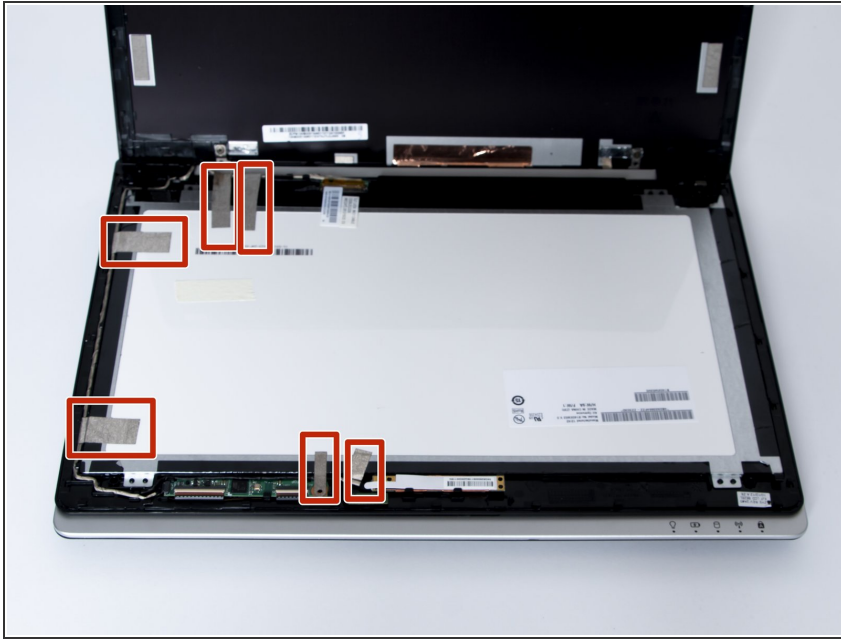
- Pull out the smaller microphone daughterboard with a spudger.

Step 19



- Remove the camera daughterboard.

Step 20



- Carefully remove the tape and unravel the wiring fixing the daughterboards to the front bezel and remove the bezel from the panel.

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