



Samsung N150 Plus Screen Replacement

Use this guide to remove the screen from the Samsung N150 Plus.

Written By: patrick Russell



INTRODUCTION

This guide will provide the necessary steps to remove the screen from the laptop. This guide involves many steps and can be time consuming. Make sure to take your time and follow the instructions completely.



TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Spudger](#) (1)



PARTS:

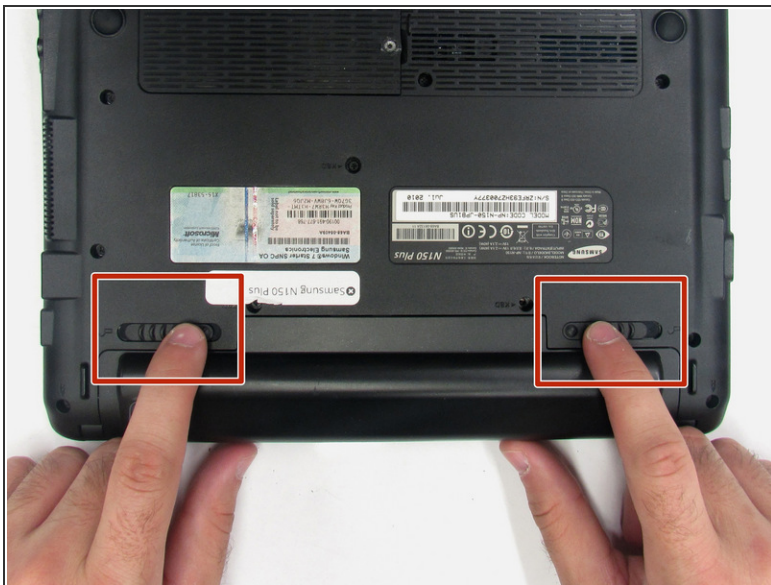
- [Samsung N150 Plus screen](#) (1)

Step 1 — Battery



- Turn off the computer.
- Disconnect the charging cable from the laptop.
- ⚠ Failure to unplug the cable could result in electric shock.
- Flip the laptop upside down with the front face down on a flat surface.

Step 2



- Slide the left and right switch to the "unlocked" position.

Step 3



- While holding the left and right hand switches in the "unlocked" position, push the battery away from the computer.

Step 4 — Back Panel



- Using the Phillip's 00 screwdriver, unscrew the fourteen 7mm screws until the back panel comes loose.

Step 5



- Using either the blue plastic opening tools or spudger tool, wedge one in between the back panel and the laptop.
- Apply pressure upwards till the back panel pops off.

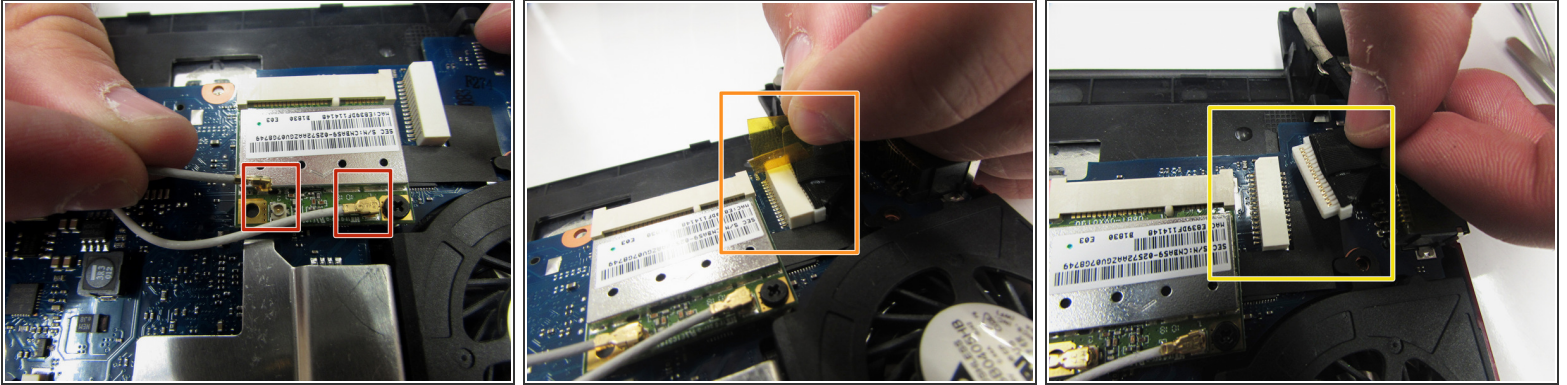
 If the back panel is difficult to remove and feels like it is going to break, DO NOT force it. Check to confirm that all the screws are removed before attempting again.

Step 6



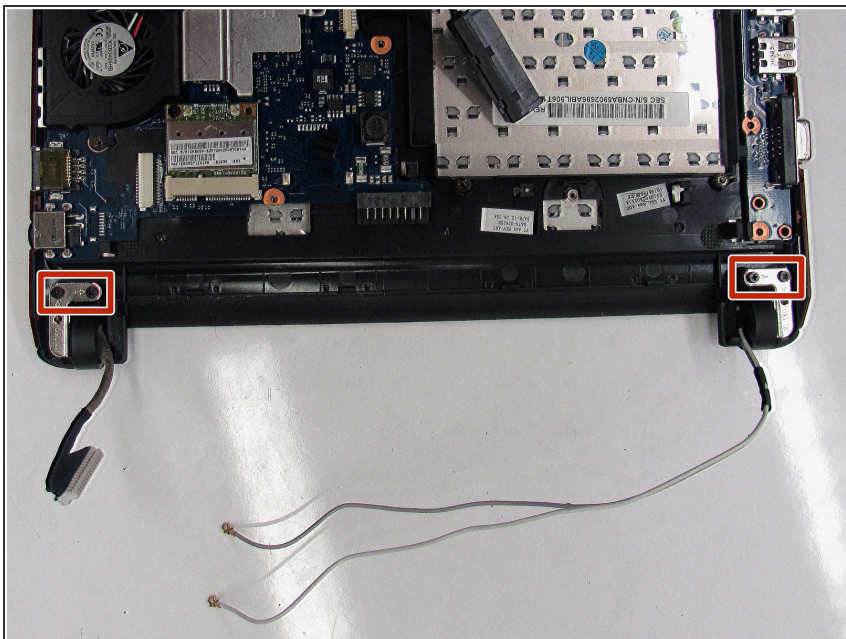
- The computer should be open with the motherboard exposed and internal components exposed. You should now be able to access the Fan and RAM. There are more necessary steps to follow before accessing the screen and keyboard.

Step 7 — Screen



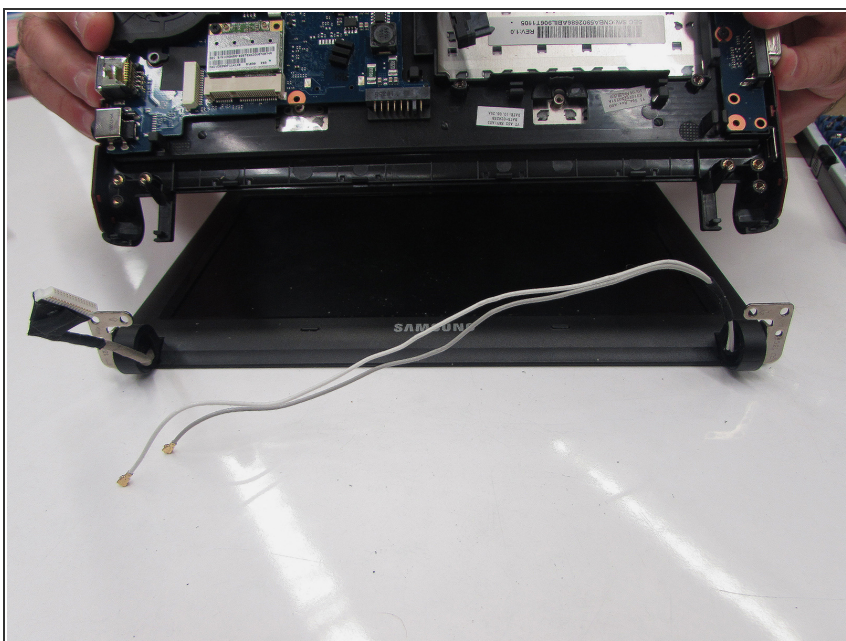
- Unclip the two white wires connected to the computer chip on the motherboard by pulling the white wire toward you.
- ⚠ Make sure you don't damage the terminals for the white wires on the computer chip by pulling too hard on them.
- Remove the yellow tape securing the black cable that is connected to the motherboard.
- ⓘ Be gentle when removing the yellow tape. It is very thin and can rip easily.
- Once you have removed the yellow tape, unplug the black cable from its connection on the motherboard.

Step 8



- Use a Phillips #00 screwdriver to unscrew the four 5 mm screws located on the two hinges.

Step 9



- Slowly remove the screen case from the rest of the laptop by pulling the screen case out of the hinge sockets.

Step 10



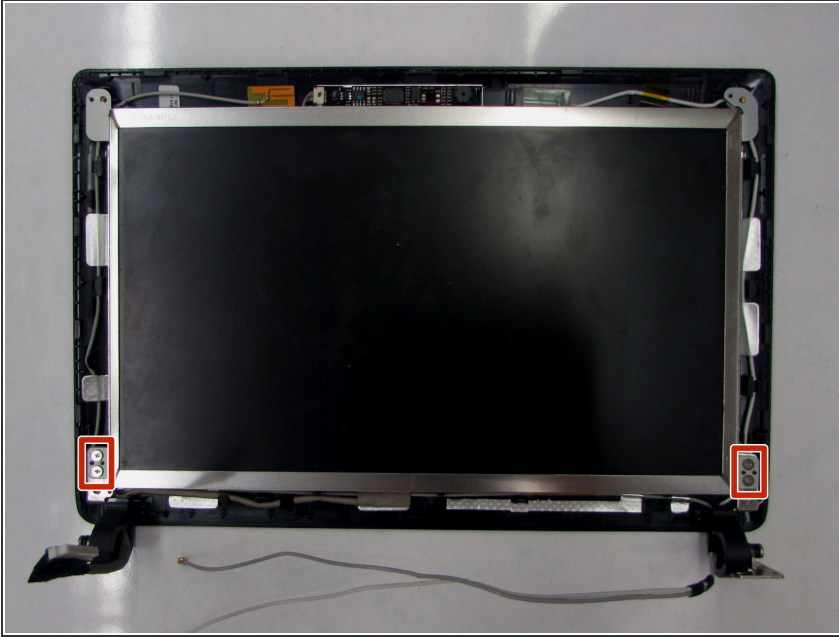
- Use a Phillips #00 to unscrew the four 5mm screws located at the top and bottom corners of the screen bezel.

Step 11



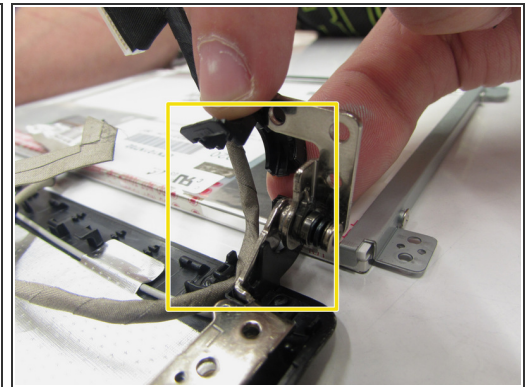
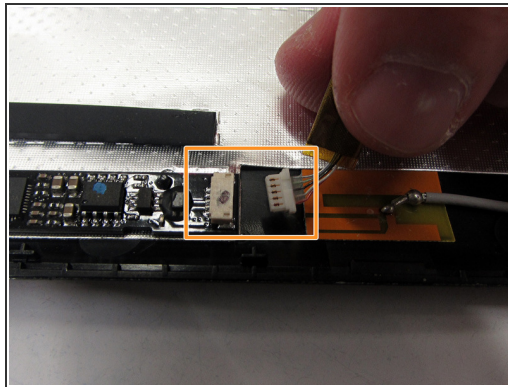
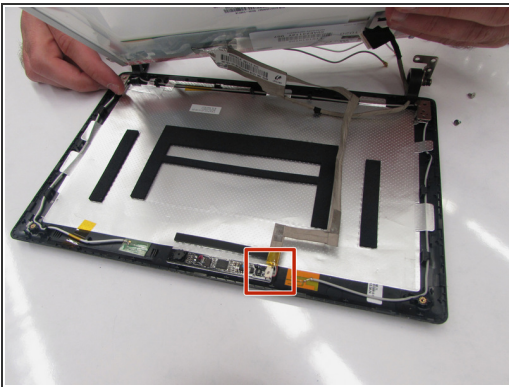
- Use the spudger or plastic opening tools to wedge it in-between the screen bezel and bottom of the screen case.
- Apply pressure upwards to pop the screen bezel open.

Step 12



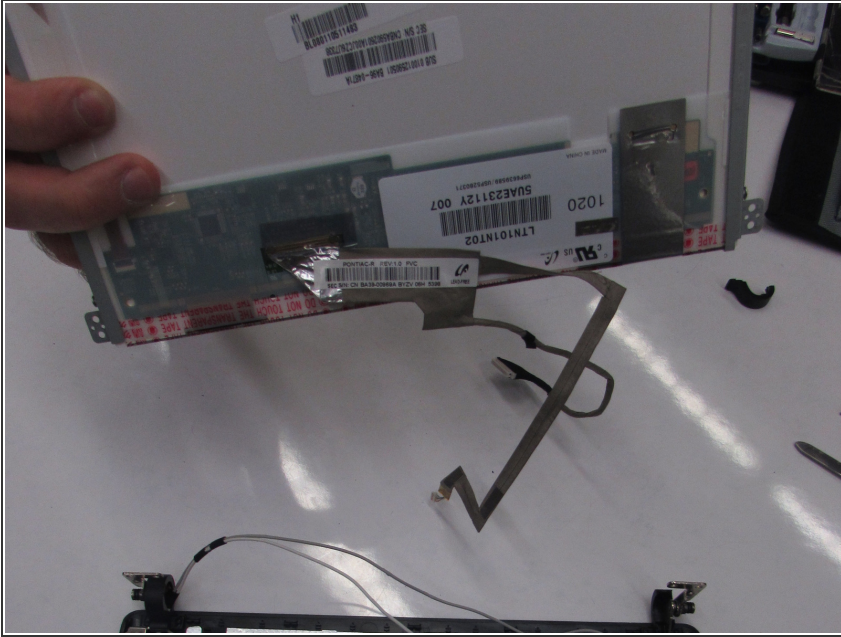
- Use a Phillips #00 screwdriver to unscrew the four 5mm mounting screws that secure the screen to the bottom case.

Step 13



- Lift the screen out of the bottom screen case and locate the white plug connected to the bottom case.
- Pull the wires away from you to unplug the wires from their connection on the bottom screen case.
- ⚠ Be gentle when pulling on the wires, so that you don't disconnect them from their plug.
- Unclip half of the black case hinge to release the wire from its casing

Step 14



- The screen is fully disconnected from the screen bezel and can now be removed.

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

This document was last generated on 2017-06-19 08:42:58 AM.