



Dell Inspiron 17R-5737 Screen Replacement

This guide will show you how to replace the screen on a Dell Inspiron 17R-5737.

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INTRODUCTION

If you're having issues with your monitor, you'll most likely need to replace it. Due to the fact that the monitor is one assembly, if a new issue occurs with your screen you'll need to replace the entire screen.

To replace the monitor, you'll need to disassemble most of the laptop.

TOOLS:

- [JIS #00 Screwdriver](#) (1)
- [Metal Spudger](#) (1)

Step 1 — Battery



 Make sure the laptop is off before attempting to remove the battery.

- Flip over your laptop so that the battery faces you.

Step 2



- Slide each latch away from the battery to unlock it.

Step 3



- Lift the battery upwards to remove it.
- *i* Continue holding the latches when removing the battery.

Step 4 — Optical Drive



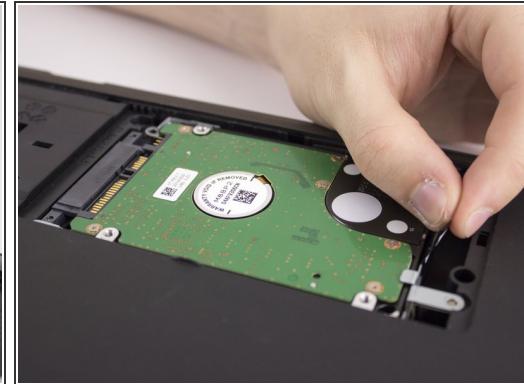
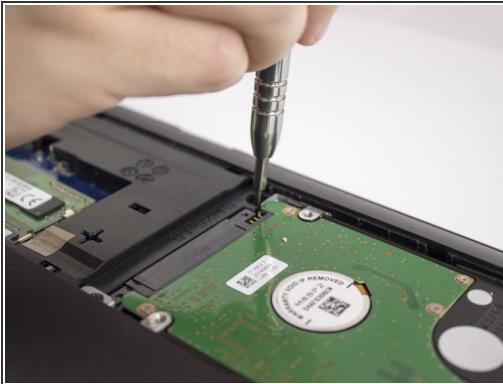
- Remove one 4.8mm screw with a JIS #00 screwdriver.
- Remove the optical drive.

Step 5 — Access Panel



- Remove two 4.8mm screws with a JIS #00 screwdriver.
- Remove the access panel.

Step 6 — Hard Drive



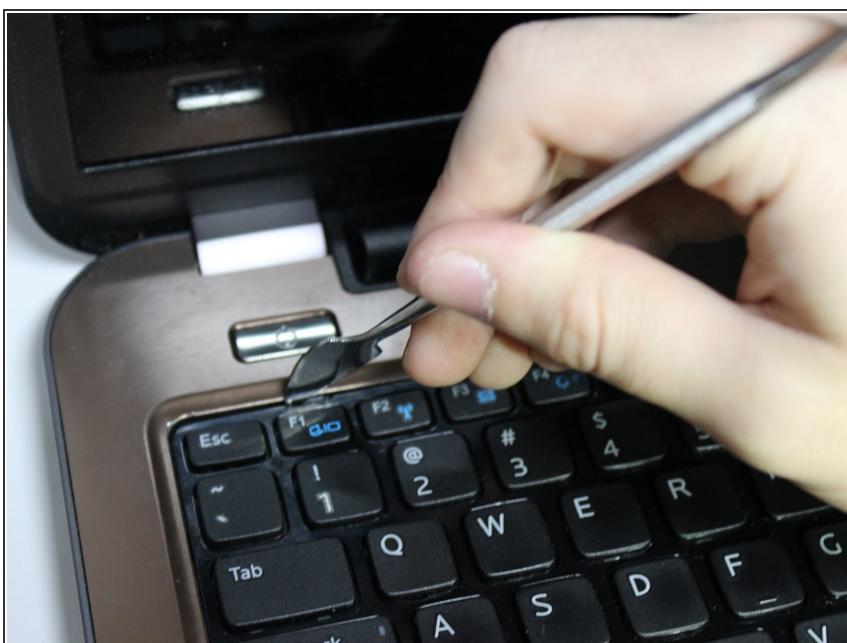
- Remove three 4.8mm screws from the hard drive with a JIS #00 screwdriver.
- Slide the hard drive to the left.
- Slide the hard drive to the right and up.

Step 7 — RAM



- Slide the two clips away from the RAM.
- Lift the RAM out.

Step 8 — Keyboard

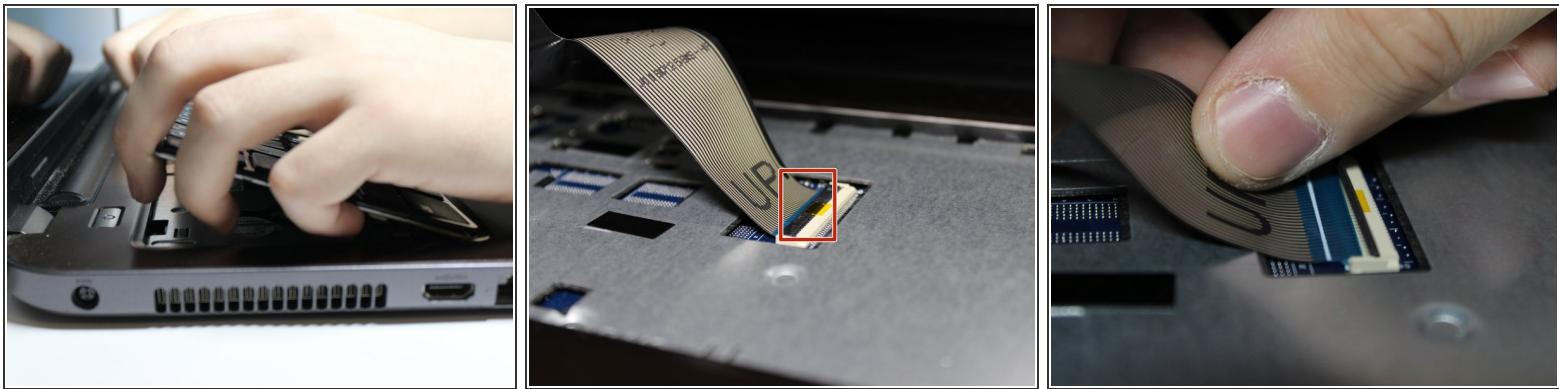


 A metal spudger can scratch delicate internal parts. Be extra careful when removing the keyboard.

- Use a metal spudger to loosen the main frame of the keyboard.
-  A metal spudger should be used instead of a plastic one because a plastic one will probably break.

ⓘ Make sure to get the spudger under the entire keyboard and not just under the keys.

Step 9



- Slowly lift the keyboard.
- Lift the locking flap that holds the ribbon cable in place.
- ⓘ The white line on this ribbon cable marks the edge of the connection area. To reinstall, insert the cable into the connector up to this line, and then close the locking flap.
- Remove the keyboard.

Step 10 — Palmrest



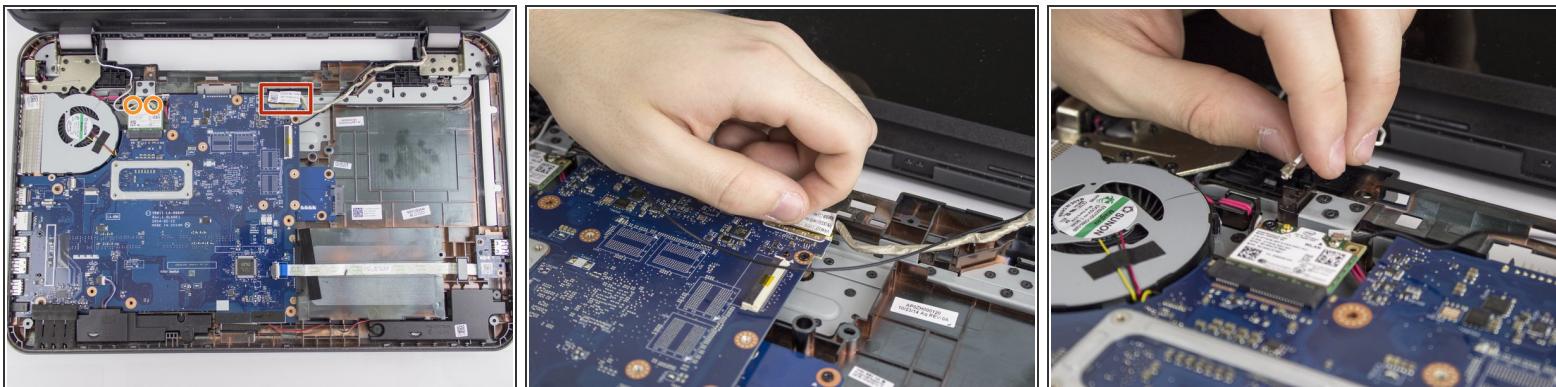
- Remove two 1.6mm screws from beneath the optical drive with a JIS #00 screwdriver.
- Remove the eight remaining 4.8mm screws from the back of the computer with a JIS #00 screwdriver.

Step 11



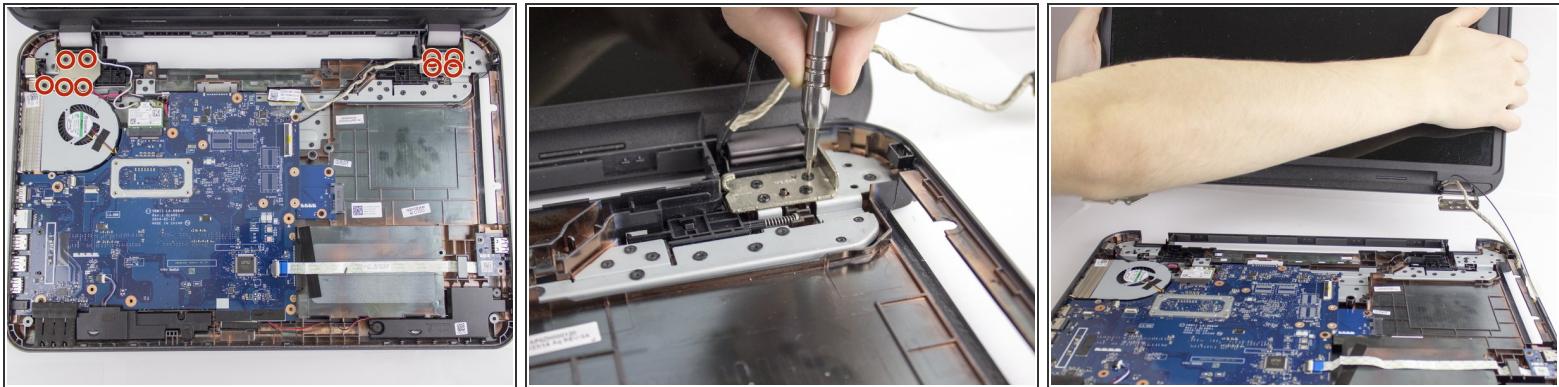
- Remove the two exposed ribbon cables.
- Remove the palmrest.

Step 12 — Screen



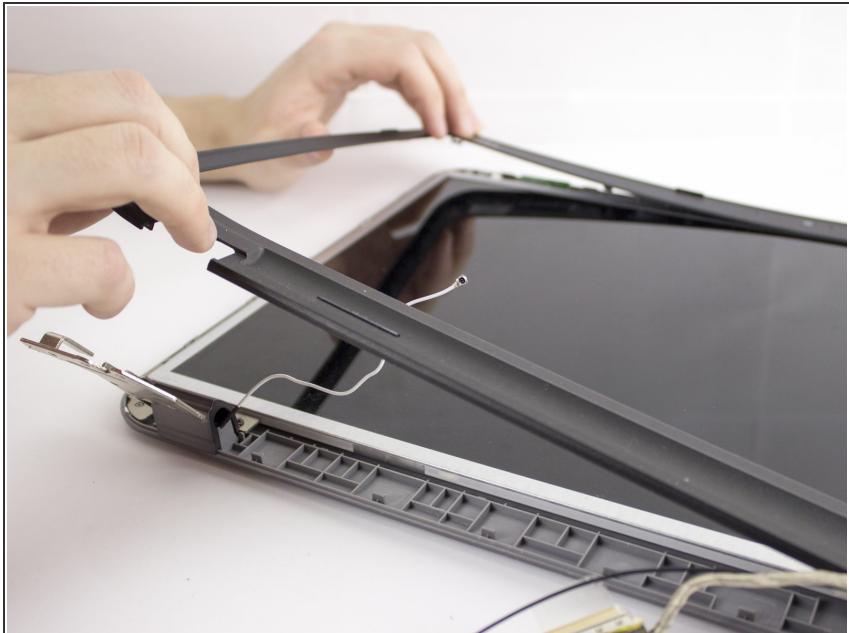
- Remove the display cable on the top-right of the motherboard.
- *(i)* Ensure the cable snakes through the path in the case when putting it back together.
- Remove the two antennae from Wi-Fi chip.

Step 13



- Remove the nine 4.8mm screws from the hinges. There are four on the right and five on the left with a JIS #00 screwdriver.
- Lift the display assembly away from the base.

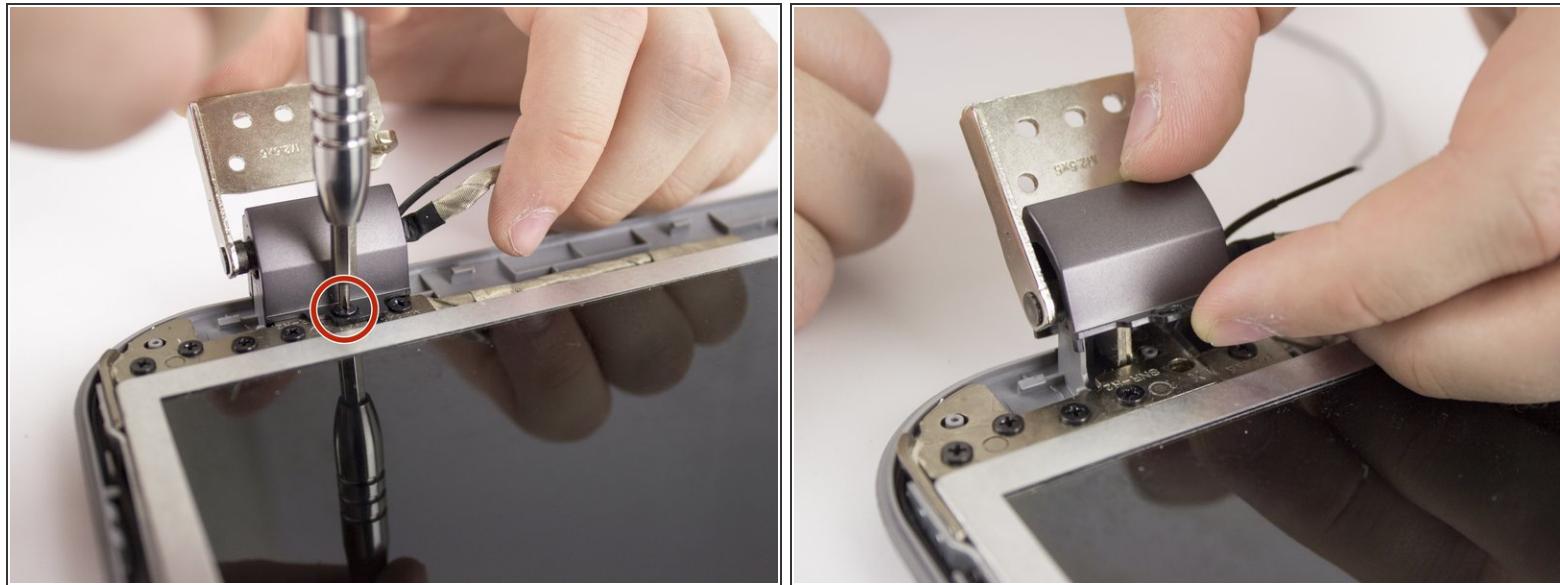
Step 14



- Unsnap the bezel around the edges.
- Remove the bezel.

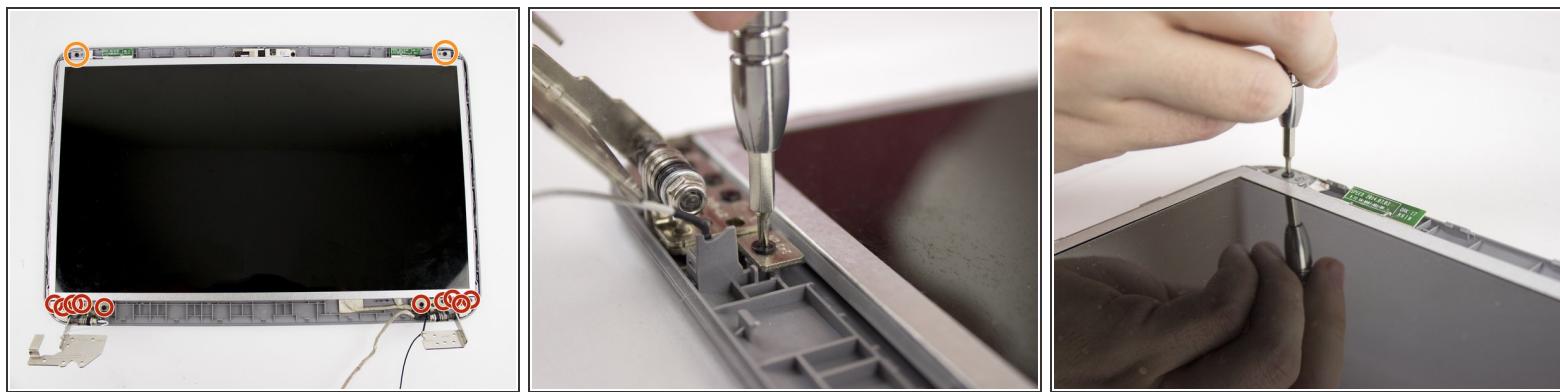
 During reassembly, make sure the wires are tucked inside the hinges so that they fit around the edges.

Step 15



- Remove the one 4.8mm screw from each hinge cover with a JIS #00 screwdriver.
- Do not over-tighten these screws during reassembly, as the hinge cover is thin and may break.
- Remove the hinge cover.

Step 16



- Remove the five 4.8mm screws from each hinge with a JIS #00 screwdriver.
- Remove one 4.8mm screw from the top left and the top right of the screen with a JIS #00 screwdriver.

Step 17



⚠ Be sure not to damage the display cable when lifting the screen!

- Slowly lift the screen away from the case assembly.
- Unplug the display cable from the back of the screen.

★ Make sure there are no cables under the screen during reassembly.

Step 18



- Remove the four 3.2mm screws from each rail with a JIS #00 screwdriver.
- Remove the rails from the screen.

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