

Dell Inspiron 5758 LCD Screen Replacement

This is a guide for replacing the LCD screen of a Dell Inspiron 5758.

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INTRODUCTION

This guide will show you how to replace the LCD Screen on the Dell Inspiron 5758.

Prerequisite guides are:

- Battery
- Hard Drive
- DC Jack
- Keyboard



TOOLS:

- iFixit Opening Tools (1)
- Metal Spudger (1)
- JIS #000 Screwdriver (1)
- JIS #00 Screwdriver (1)
- Spudger (1)

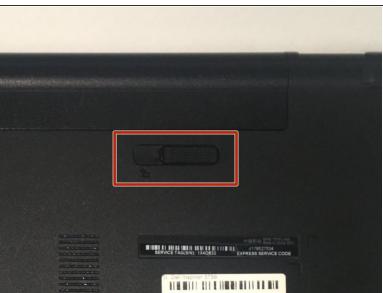


PARTS:

 Dell Inspiron 17 5758 17.3 FHD EDP LCD Widescreen Matte (1)

Step 1 — Battery





• Flip the laptop with the serial number facing up. You should be able to see the battery release switch.







- Slide the battery release switch towards the unlock icon.
 - (i) You should hear a click.
- Lift and pull the ejected battery to remove it.

Step 3 — DC Jack







- Remove the one 3mm optical drive screw.
- Remove the two 8 mm screws.
- Pry up and remove the access door.

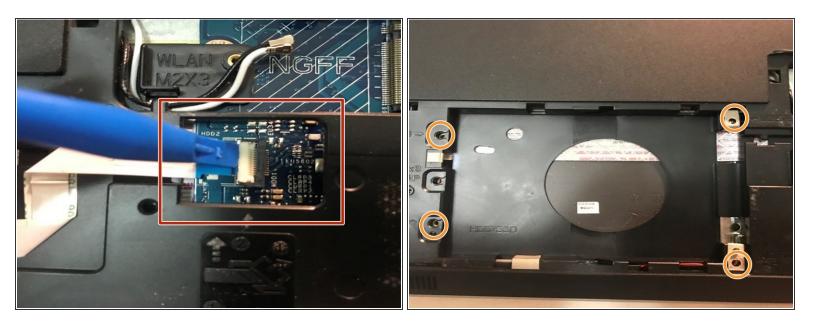


- Remove the one 3 mm screw.
- Remove the bracket.

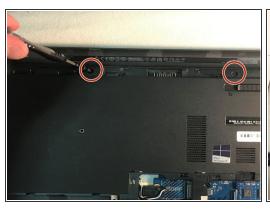


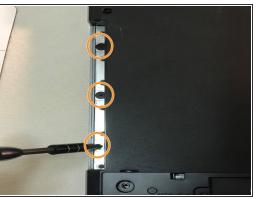


- Unplug the antenna cables.
- Remove the Wireless Card.



- Unplug the hard drive cable.
 - Use a plastic opening tool or your fingernail to pop the tab of the cable connector. Then you will be able to disconnect the cable.
- Remove the four 8 mm screws.
- Remove the hard drive.





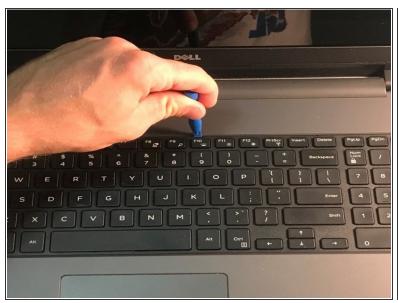


- Remove the two 3 mm screws under the battery.
- Remove the three 2 mm wafer screws under the optical drive.
- Remove the ten 8 mm base screws.

Step 8



 Unplug the speaker cable by sliding to the right.





- Press in the tabs to loosen the keyboard.
- Carefully lift the keyboard up and turn it over.

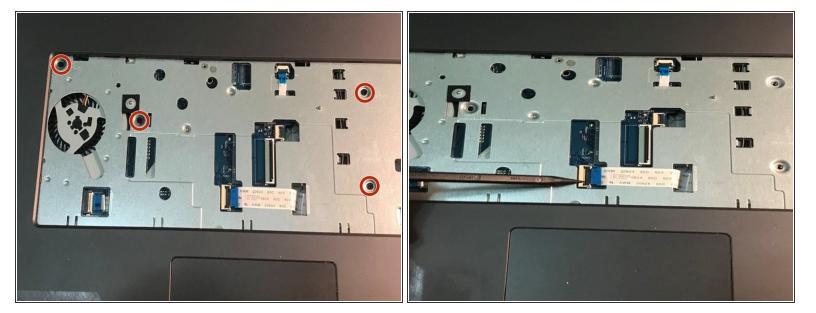
Step 10



Unplug the keyboard cable & remove the keyboard.

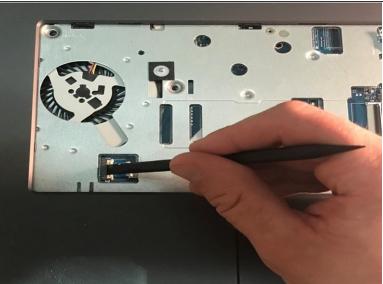


Slide the DVD optical drive over & remove it from the laptop.



- Remove the four 5 mm screws.
- Unplug the optical drive interposer cable.





- Unplug the power button cable.
- Unplug the touchpad cable.

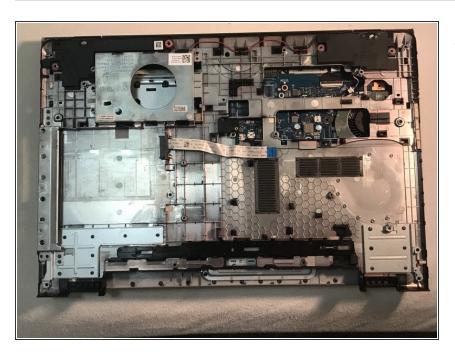
Step 14





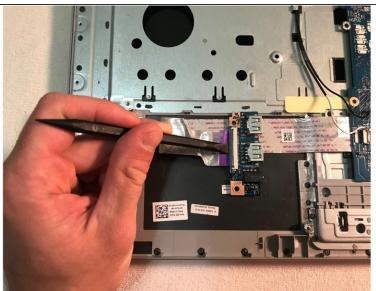


Carefully pry off & loosen the bottom base.



Remove the bottom base.





- Remove the one 5mm screw.
- Lift the circuit board & turn it over.
- Unplug the cable.
- Remove the audio/USB circuit board.







- Loosen the audio / USB cable.
- Remove the one 3mm motherboard screw.
- Lift the motherboard & carefully move it out of the way.

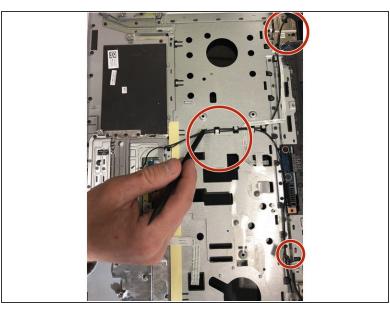


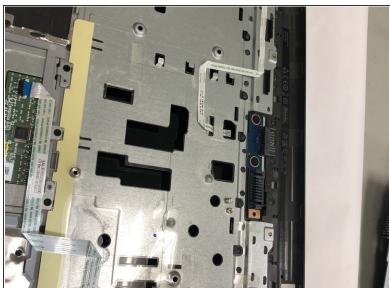




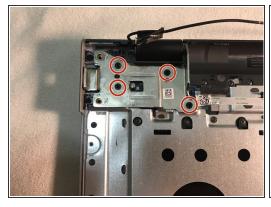
- Unplug the DC jack cable.
- Remove the one 3mm screw.
- Remove the DC Jack.

Step 19 — Touchpad

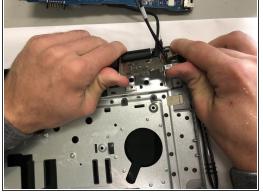




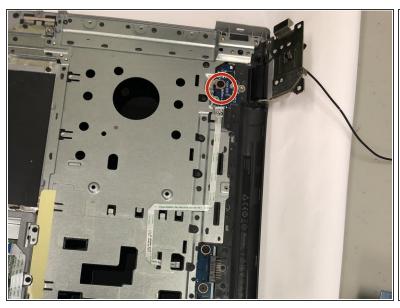
- Release the antenna cable tape.
- Release the antenna cables.

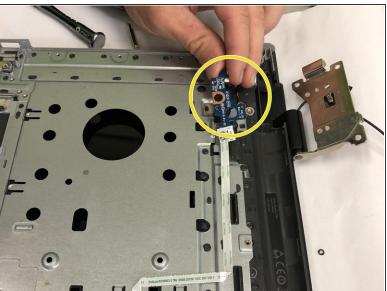






- Remove the four 5mm right hinge screws using the Phillips #00 screwdriver.
- Remove the three 5mm left hinge screws using Phillips #00 screwdriver.
- Open the hinges carefully and remove the LCD display assembly.





- Remove the one 2mm wafer screw using Phillips #0 screwdriver.
- Loosen the cable and remove the power button circuit board.





- Push up on the touchpad to release it from the housing.
- Remove the touchpad.

Step 23 — LCD Screen







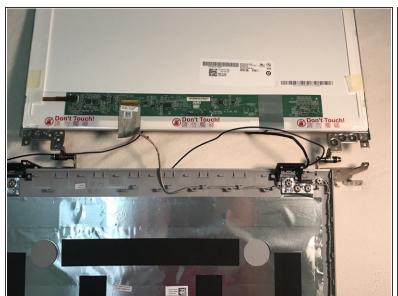
- Once you have removed the LCD display assembly from the palmrest touchpad, use a spudger to unsnap the LCD bezel via the notches on the outside edge of the bezel.
 - The bezel may require some force to unsnap.
- When you have removed the LCD bezel, place it to the side.

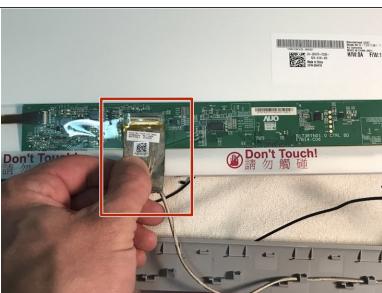




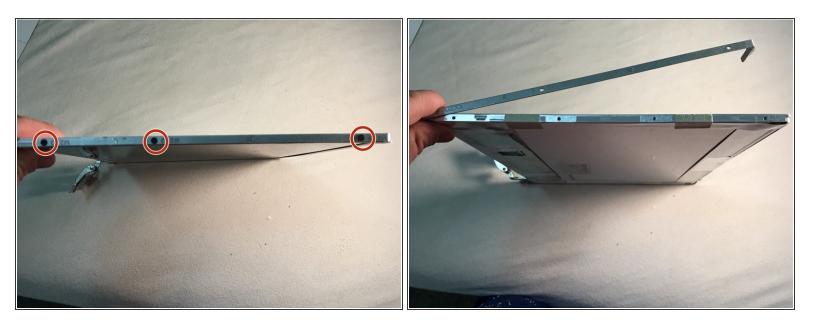


- Remove the ten 4.5mm screen screws.
 - There is one screw in the top left, one screw in the top right, four in the bottom left, and four in the bottom right.





- Lift the LCD screen from the display assembly, flip the LCD screen over, and place the screen face down.
- Unplug the LCD cable.
- Place the display assembly to the side.



- Remove the three 3mm screws that connect each hinge rail to the LCD screen.
- Remove the hinge rails.
 - (i) There are two hinge rails, one on the left edge of the screen and one on the right edge.

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