



Dell Inspiron 1721 LCD Screen Replacement

This guide covers the replacement of the LCD display in the Dell Inspiron 1721.

Written By: Jason Haddox



INTRODUCTION

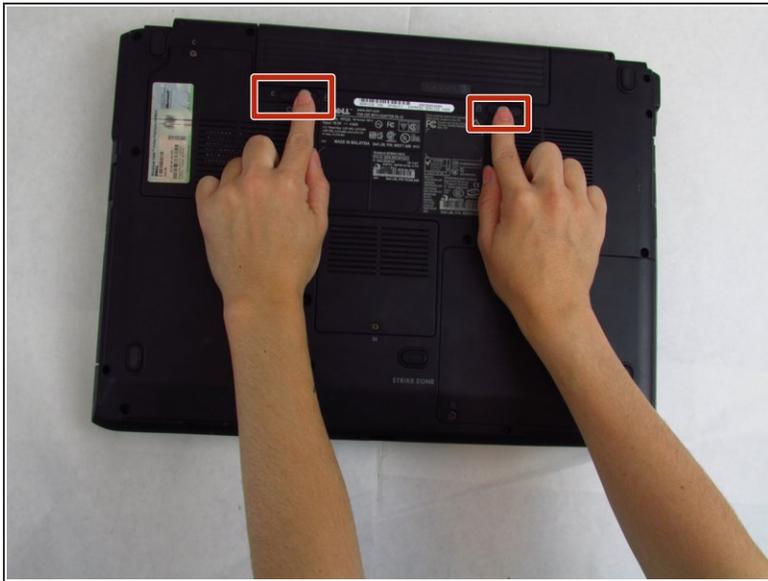
This guide can be useful if the display of your Dell Inspiron 1721 is not creating an image properly or has received any damage and will aid in the removal and replacement process.

Be sure the device is completely turned off before starting the removal process.

TOOLS:

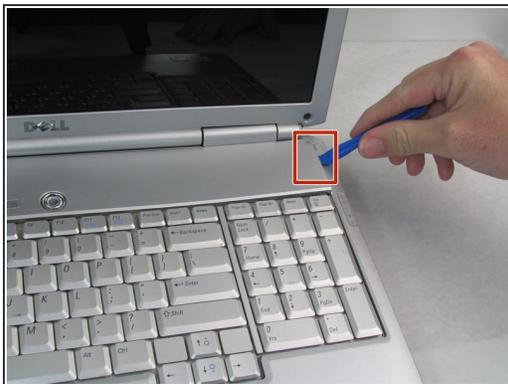
- [Phillips #1 Screwdriver](#) (1)
 - [Spudger](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [Phillips #0 Screwdriver](#) (1)
-

Step 1 — Battery



- Slide tabs outward to undo the locks.
- Grab and pull the battery away from the device to remove.

Step 2 — Hinge Plate Cover



- Pry up on the corner of the hinge cover with an iFixit opening tool.
- Use the iFixit opening tool along both sides and the front of the hinge cover to release it.
- Lean the display back as far as it goes and lift up on the hinge cover to remove.

Step 3 — Keyboard



- Remove four 3mm Phillips #1 screws from the top of the keyboard.
- Use an iFixit opening tool to slide the keyboard upwards toward the display.
- Slide the keyboard until it is clear of the lock tab, and lift it up to remove.

Step 4 — Display Assembly



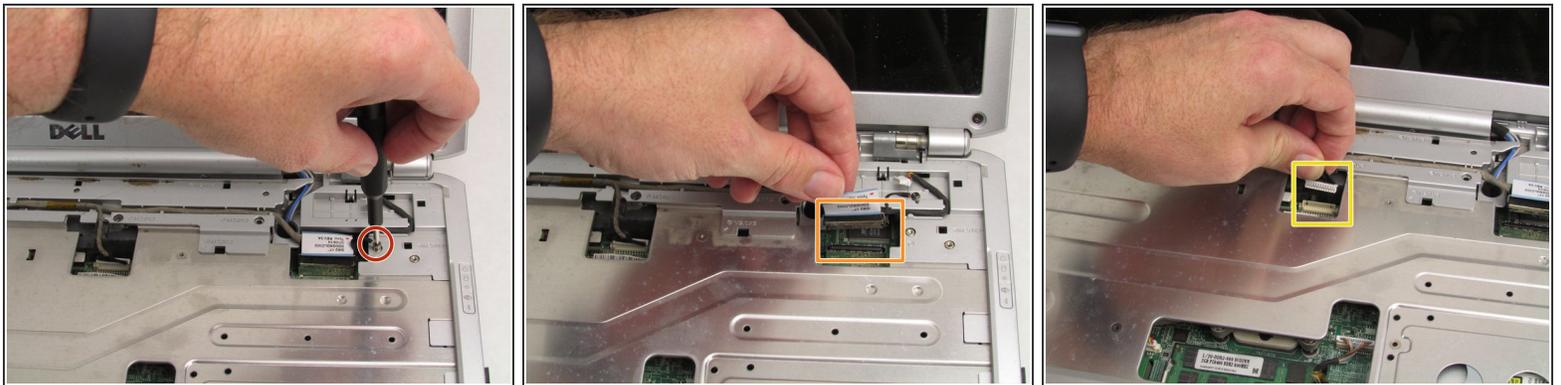
- Loosen the two captive Phillips #0 screws.
- Remove the cover.

Step 5



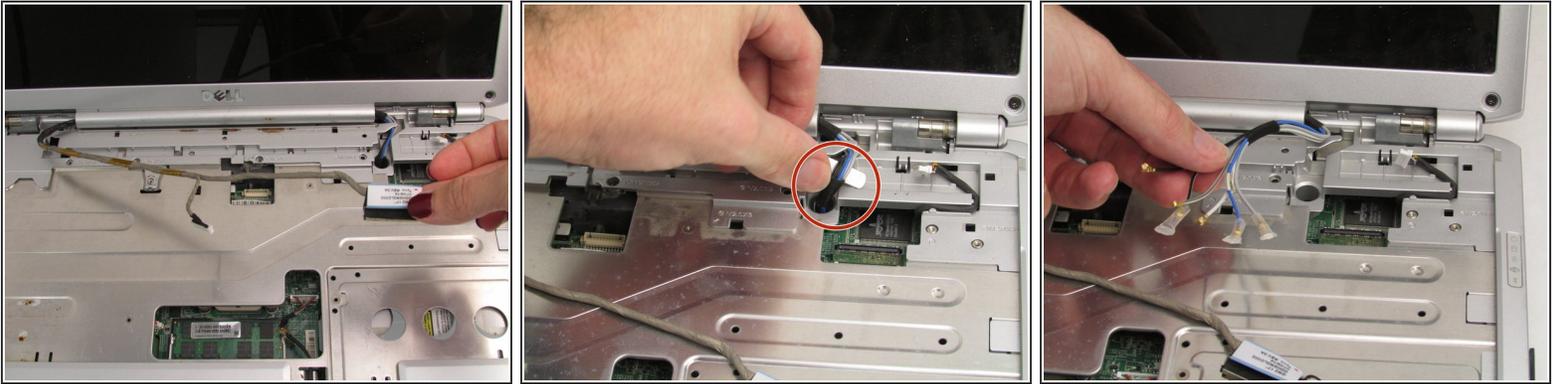
- Disconnect the antenna connectors from the WLAN card.

Step 6



- Remove the 3mm Phillips #0 screw securing the connector to the case ground.
- Disconnect the display connector.
- Disconnect the second connector, then remove the cable from the base.

Step 7



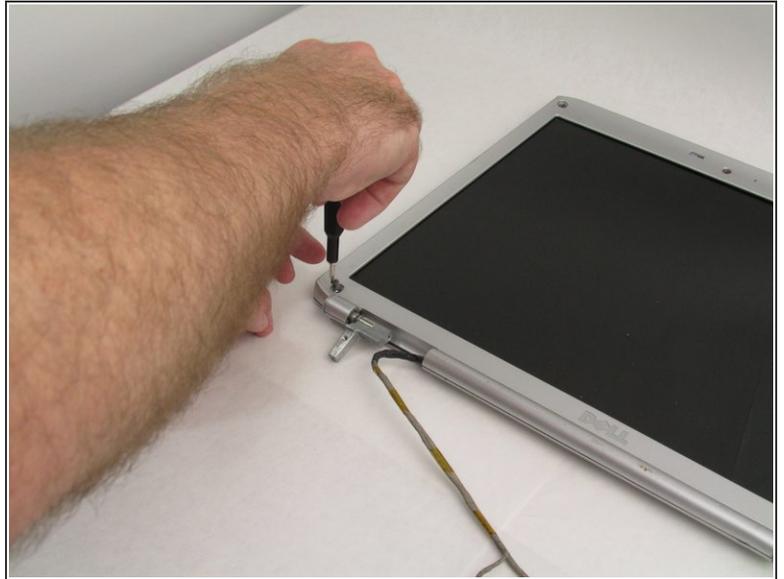
- Remove the display cable from the palm rest.
- Use a spudger to carefully pull the antenna wires through to front of the device.

Step 8



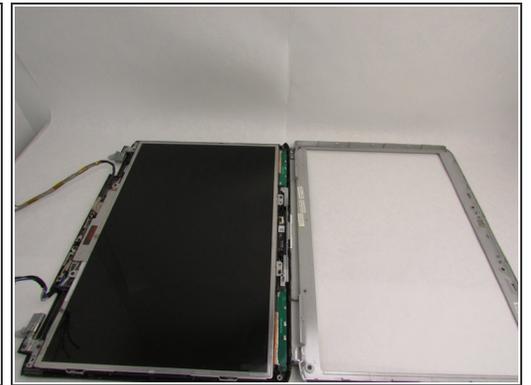
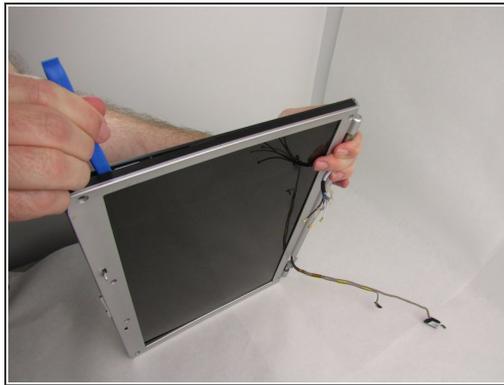
- Remove the two 3.5 mm Phillips screws that hold the display assembly in place.
- Lift the assembly straight up to separate it from the body of the device.

Step 9 — LCD Screen



- Remove the six Phillips #0 screws from the display case.

Step 10



- Use an opening tool to remove the locks surrounding the display case.

Step 11



- Use a Phillips #0 screwdriver to remove the eight screws surrounding the LCD display inside the display case.
- Lift the LCD display up out of the display case.

Step 12



- Remove the display cable from the display case to completely disconnect the LCD display.

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