

Dell Studio 1555 Display Replacement

Display replacement guide for the Dell Studio 1555.

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INTRODUCTION

If your screen becomes unresponsive you may need to replace it. A Philips 1 screwdriver and a plastic opening tool are required for this guide.



TOOLS:

Phillips #1 Screwdriver (1)

Step 1 — Battery



- Turn off and unplug the laptop.
 - ↑ Failure to properly turn off device before handling the battery could result in electrical shock.
- Flip the laptop so the underside is facing up with the battery closest to you.

Step 2







Slide the locking switch to the left to release the battery.

Step 3



 Gently pull the battery away from the device.

Step 4 — Display





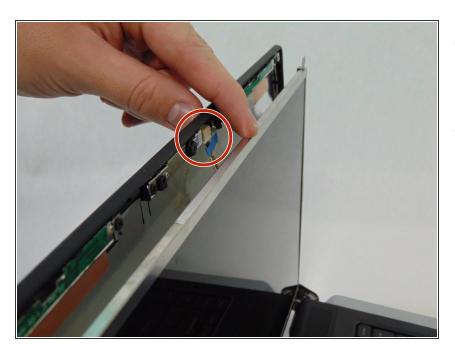
- Insert a plastic opening tool between the bezel and the display cover.
- Wiggle it to the release the latches.
- Separate the bezel from the cover.

Step 5



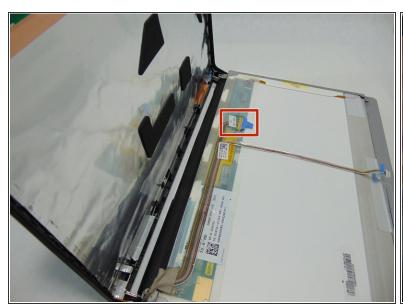
Remove the four 3 mm screws securing the LCD using the #1 Phillips screwdriver.

Step 6



- Separate the LCD assembly from the display cover so you will be able to access the webcam cable.
- Unplug the camera cable.

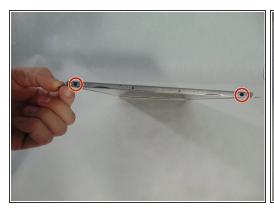
Step 7





- Place the LCD face down on the top cover.
- Remove the sticky tape securing the video cable connector.
- Unplug the video cable from the screen.

Step 8







- Remove the LCD from the laptop.
- Remove the four 3mm screws holding the mounting brackets using the #1 Phillips screwdriver.
 Two on each side.
- (i) You will have to transfer the mounting brackets to the new screen.

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