

Dell Photo Printer 540 LCD Panel Replacement

If your LCD Panel is cracked or not displaying anything this guide will assist you in replacing it.

Written By: Ashley Lopez





- Phillips #00 Screwdriver (1)
- Phillips #2 Screwdriver (1)

Step 1 — Case



 Rotate the photo printer so that the bottom of the case faces upward.

Step 2



 Use a Phillips #2 screwdriver to remove the three 5.65 mm screws on the bottom panel of the case in a counter-clockwise fashion.



 Rotate the device so that it is upright again. Under the LCD Panel there is a 9.62 mm screw, unscrew using a Phillips #2 screwdriver.

Step 4

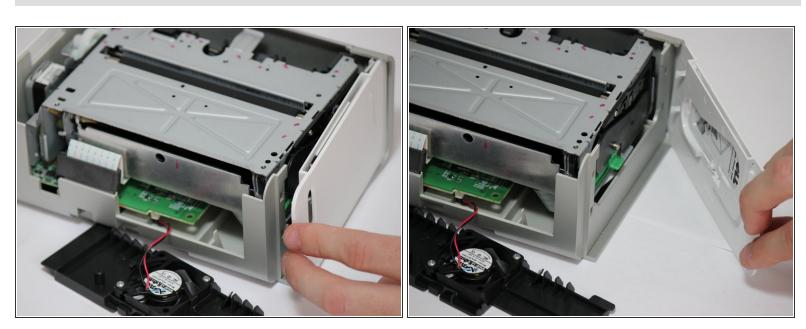


- Remove the back panel of the case by pulling directly back.
- Some carefully applied force may be required to remove this part.



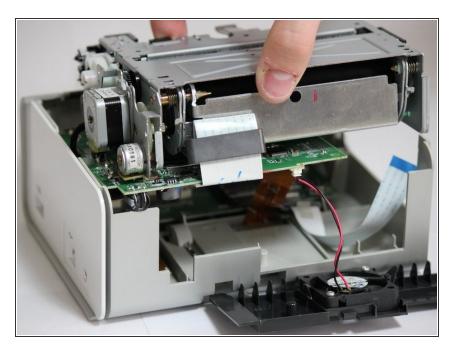
 Rotate the photo printer so that the bottom panel faces up once again.
Now lift off the bottom panel of the case to access all internal components.

Step 6



- Finally remove the side panel with the ink-cartridge door by holding the right side and pulling backwards with the left side.
 - Caution! The side panel is held in by tabs; don't break these.

Step 7 — Cooling Fan

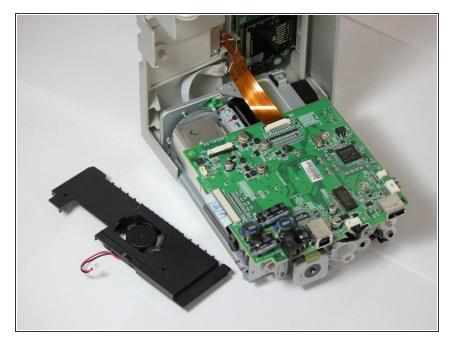


 Carefully remove the inner components of the device by lifting the inner components up and out of the casing.

Step 8

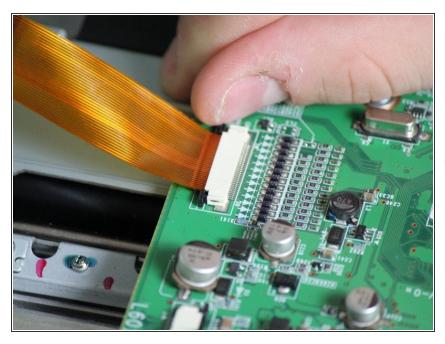


 Locate the red and black cable that is connecting the fan to the top of the logic board.



 Carefully, remove the red and black cable from the logic board by pulling gently in order to isolate the cooling fan from the device.

Step 10 — LCD Panel



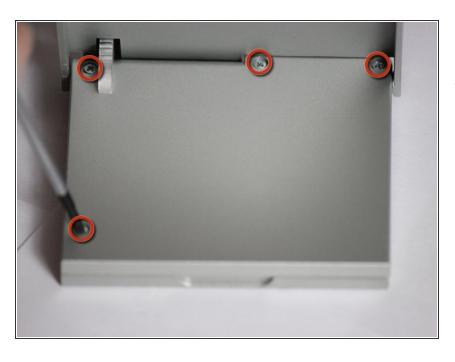
- Locate the data ribbon that connects the LCD panel to the mother board.
- Carefully unclip the ribbon from the mother board.
- Separate top cover from bottom base and flip upright so that the LCD panel is facing up for the next step





- Slide the LCD panel out and away from the printer case.
- (i) Hold bottom of LCD panel and lift the screen 70 degrees. Set the screen face down for the next step

Step 12



 Use a Phillips 00 screwdriver to remove the four 5.4 mm screws behind where the LCD screen is.



You can now separate the individual pieces from each other, allowing the screen to be accessible to replace.

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