

# ACER Aspire E1-572-6870 Screen Replacement

Repairing the LCD screen in the ACER Aspire E1-572-6870.

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## INTRODUCTION

This guide will teach you how to replace the screen in the laptop.

# **TOOLS:**

- Phillips #0 Screwdriver (1)
- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)

#### Step 1 — Battery



- Before you begin, be sure to turn off your laptop and unplug it from the outlet.
- Flip your laptop over so the back panel is facing upwards.
- Locate the lock switch below the battery.

#### Step 2



- Slide the lock switch to the right using your finger or a spudger.
- At the same time, grasp the battery with your other hand and slide it out of the laptop.
- Remove the battery.
- To reinsert or replace the battery, simply line up the tabs on the battery with the laptop and slide it straight back in. There is no need to move the lock switch.

#### Step 3 — Back Panel



Remove the 16 2.5 x 8mm Phillips #0 screws from the back panel.

## Step 4



• Remove the back panel by carefully disengaging it around the edges and then pull upwards.



 Unscrew the two remaining 2.5 x 8mm Phillips #0 screws from inside the bottom panel as designated in the image.

## Step 6



 Slide out the plastic insert located on the left side, and remove, before returning the laptop to the face-up position.



• Carefully flip your laptop back over and open it up.

## Step 8



(i) Carefully detach the top panel of the laptop and slowly lift it up to reveal the internal components.



- Locate the three ribbons that need to be unplugged, so the two halves of the device may be separated.
- Unplug the large ribbon by sliding the retainer clip backward (toward the hinges), then gently pulling the cable out of the connector.

#### Step 10



- Remove the other two smaller ribbons by flipping open the small plastic tab that holds the ribbon in the connector.
- Then simply pull the free ribbon out.



• Lift the top panel all the way up and your laptop is now split into its two distinct halves.

#### Step 12 — Screen



Remove the five 2.5 x 4.5mm Phillips #0 screws with a Phillips #0 screwdriver (three on the left, two on the right).



• Unscrew the #00 Phillips screws holding the hinge together on each side of the screen.

## Step 14



• Use a plastic opening tool to carefully separate the plastic frame from the screen.



• Remove the four 1.4 x 2 mm Phillips #00 screws with a Phillips #00 screwdriver.



## Step 16

• Separate the screen from the back plastic frame.



- Peel back the tape holding the electrical connecting cord to the screen.
- Remove connector from port.

## Step 18



Screen has been removed from the top of the laptop.

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