



Asus Chromebook C300SA-DS02 LED Screen Replacement

This guide teaches you how to remove the LED screen from an Asus Chromebook C300SA-DS02.

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INTRODUCTION

This guide will walk you through the step by step process of removing the LED screen from the laptop. Screen removal is a multistep process that will require you to keep track of the parts taken out of the laptop. Each screw is accounted for in the steps they are removed.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
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Step 1 — Keyboard



- ⓘ Power the laptop off and make sure the charger is unplugged before starting.
- Remove the eight 8.0mm Phillips #0 screws on the bottom of the laptop.
- Remove the three 6.0mm Phillips #0 screws.

Step 2



- Open the laptop.
- Using an iFixit opening tool, pry along the edges of the keyboard.
- Lift the keyboard and slide it gently towards you.

 Do not completely remove the keyboard. It is still connected to the back panel by a pair of ribbon cables.

Step 3



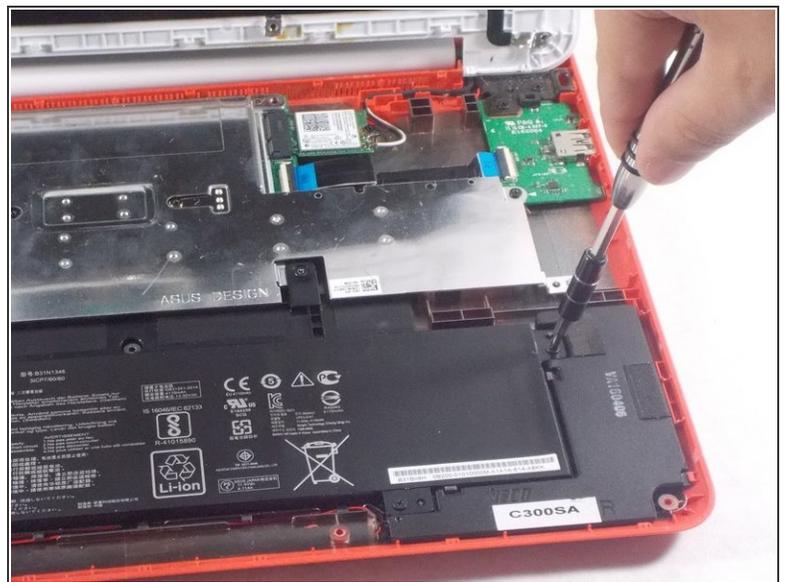
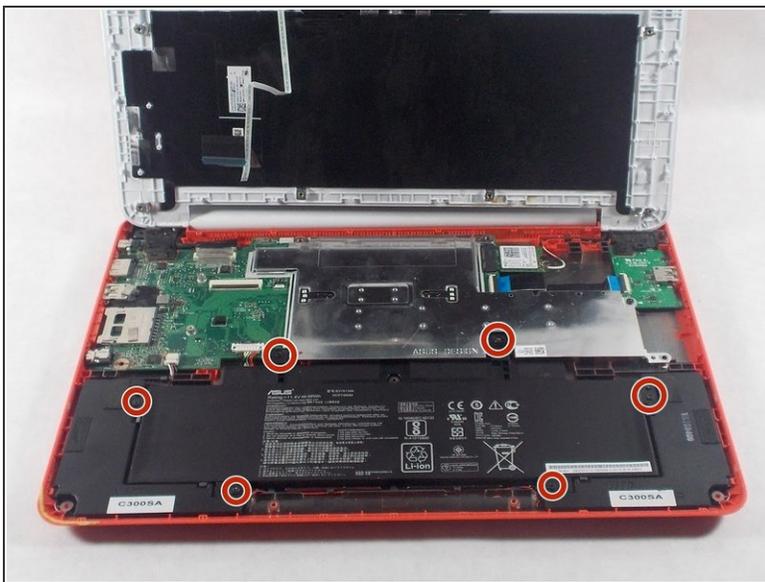
- Disconnect the two ZIF connectors by prying up the locking bar with a spudger and removing the ribbon cable.

Step 4



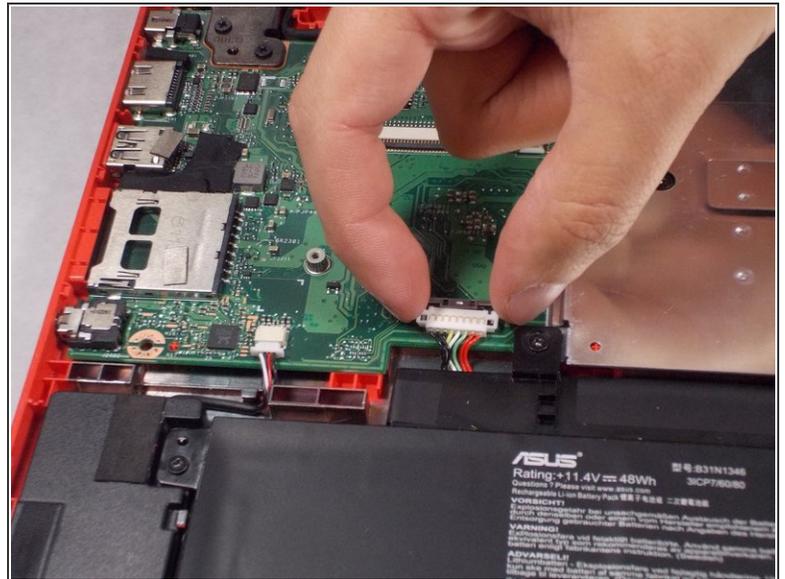
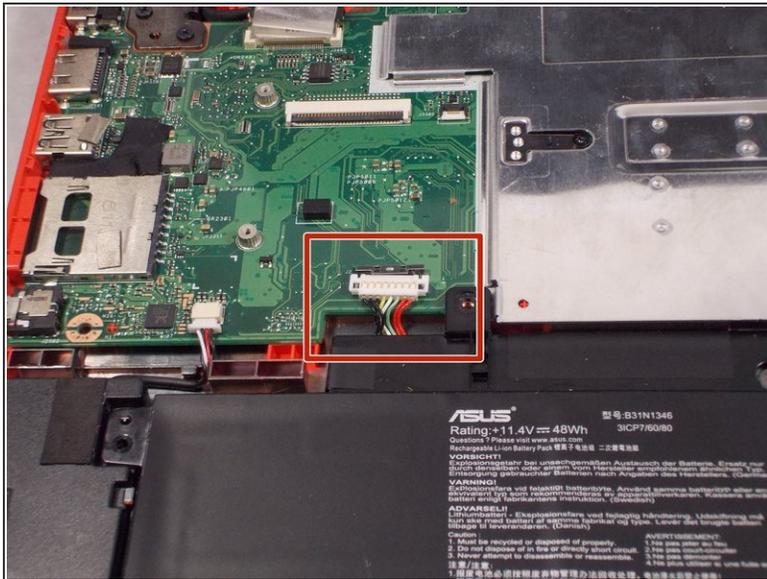
- Remove the keyboard from the laptop.

Step 5 — Battery



- Remove the six 5.6mm Phillips #0 screws around the battery.

Step 6



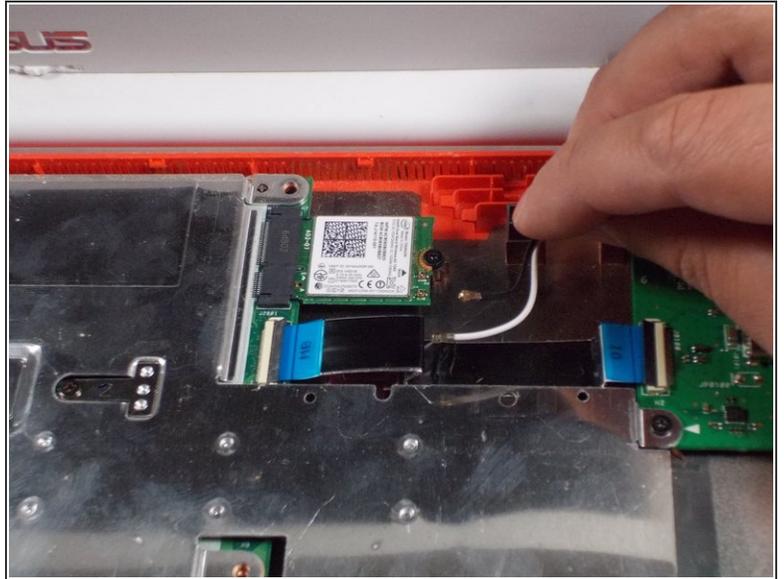
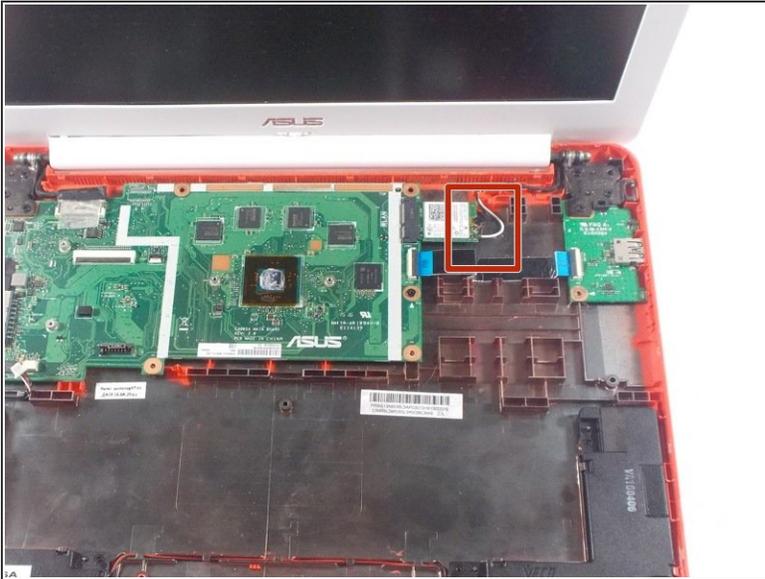
- Using your thumb and index finger, pinch the multi-color cable and disconnect it from the motherboard.

Step 7



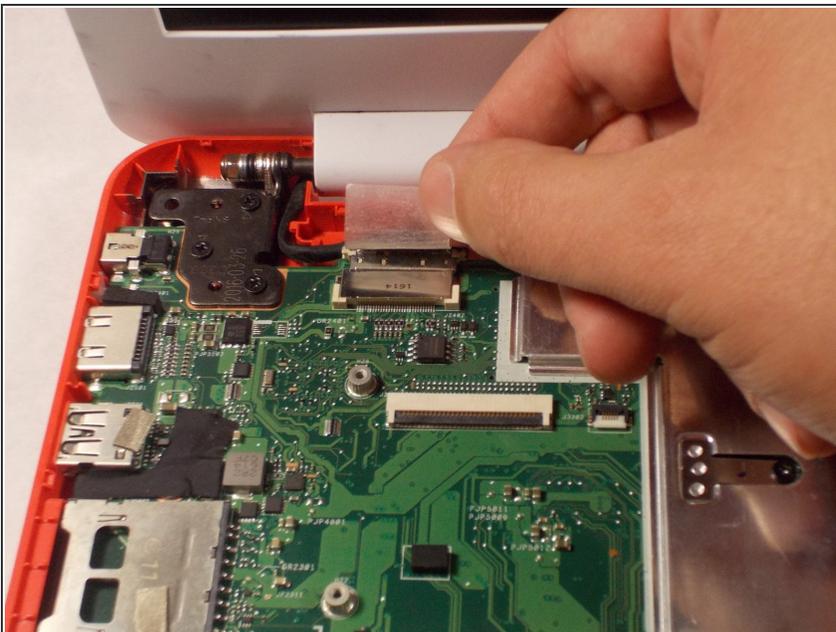
- Lift the battery out of the laptop.

Step 8 — LED Screen



- Unplug the black and white cable from the motherboard.
- ⓘ These two wires connect to the antenna within the display assembly. The white cable is longer and connects to the bottom import.

Step 9



- Peel back the tape covering the plug.
- Slide the cable towards the screen and out of the input.

Step 10



- Unscrew the 6 screws (5 millimeter) on the top right and left.

Step 11



- Gently lift the screen up and away from the laptop.

Step 12



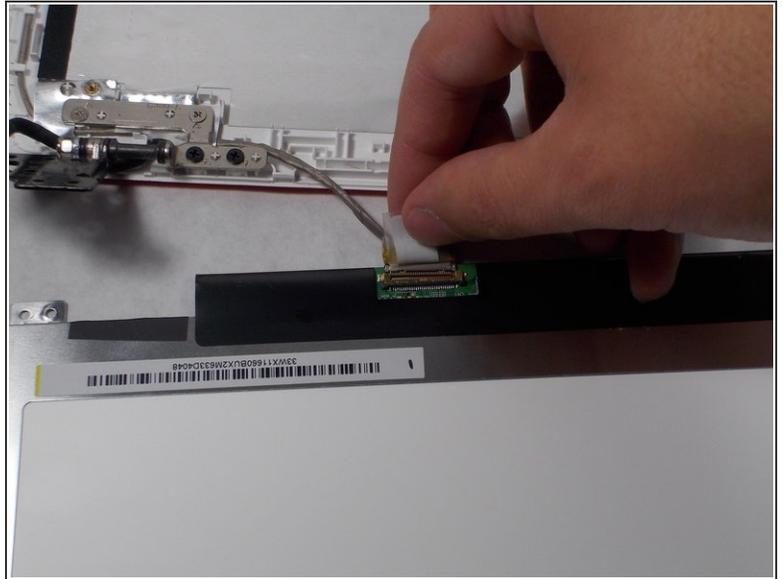
- Pry off the face panel on the screen using the blue prying tool.

Step 13



- Remove the four 2mm Phillips #0 screws from the four corners of the screen.

Step 14



- Gently lift screen
- Peel back the adhesive covering the cable.
- Remove the cable to free the screen.

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