Asus Chromebook C300M Screen Replacement

This repair guide will demonstrate how to replace the Asus Chromebook C300M's screen if it is cracked or damaged.

Written By: Jake Van Loon

This document was generated on 2020-11-22 07:03:57 AM (MST).

INTRODUCTION

Laptops are in many ways essential in our modern society, yet they can be quite expensive! Most basic laptops on the market today range from $300 USD to $1500 USD. You never know when you will drop or somehow crack the screen on your laptop, and this can be an expensive mistake. Nobody wants to spend that much money on a new laptop because of a cracked screen, especially when a repair can save them over half of that cost. This guide will help you replace a damaged or broken display assembly in your ASUS Chromebook C300M. It will take you through a step-by-step process for the removal and replacement of your laptop's screen, but as a quick tip, it is recommended to wear gloves while handling the screen so that no oils can affect the materials. With the help of this guide, you will have your laptop back and running better than ever while still having enough money to buy some ice cream to celebrate your success!

🔧 TOOLS:

- 64 Bit Driver Kit (1)
- iFixit Opening Tools (1)
- Tweezers (1)

This document was generated on 2020-11-22 07:03:57 AM (MST).

Step 1 — Bottom Panel

- Flip the Chromebook over, bottom-side up.

Step 2

- Remove the screws from the 11 spots using the aluminum driver with the J00 Philips head provided in iFixit toolkit.

- Remove the eight 9.0mm Philips screws along the perimeter of the case.

- Remove the three 6.0mm Philips screws from the center of the case.

- ⓘ Some versions may instead have six bigger screws (the four on the upper side of the image, close to the hinge, and two on the sides) and five smaller ones (four at the bottom of the image, where the laptop is thinner, and one in the center).

Step 3

- Using a plastic opening tool, work around the Chromebook separating the plastic case at the seam.

Step 4

- Open the Chromebook at hinges.

Step 5 — Screen

- Wedge the tip of a plastic opening tool between the outer casing and inner screen liner.

- Use the tool to pry all the way around the case, including the bottom side near the hinge, until the case is completely separated.

Step 6

- Pop the inner screen liner using your fingers, gently, until completely separated from the screen.

This document was generated on 2020-11-22 07:03:57 AM (MST).
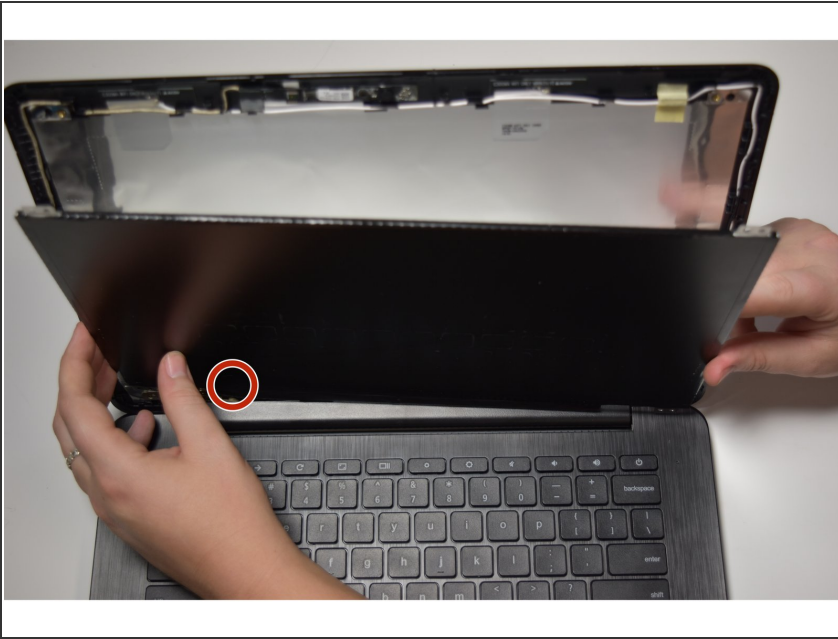
www.iFixit.com

Step 7

- Completely remove the inner screen liner and set aside.
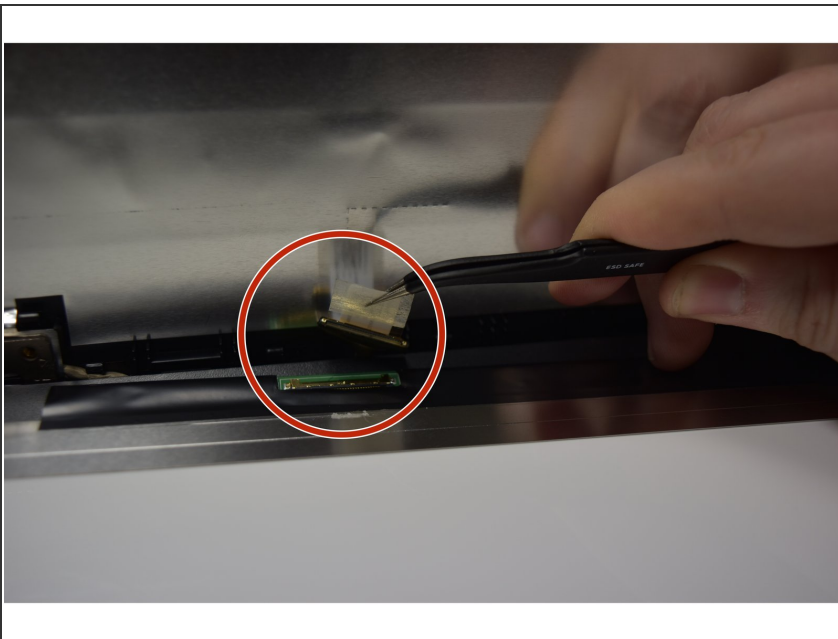
Step 8

- Use the aluminum driver and the J00 head to remove screws surrounding the screen.

- Remove the four 2.0mm screws from the four corners

- Remove the four 3.0mm screws from the bottom hinge.

This document was generated on 2020-11-22 07:03:57 AM (MST).

© iFixit — CC BY-NC-SA   www.iFixit.com   Page 7 of 9

Step 9

- Grip the edges of the screen and gently lay down onto of the keys.

- Bottom of the screen is still connected on the backside of the screen.

Step 10

- Take the metal angled tweezers to detach the connector from the back of the screen.

This document was generated on 2020-11-22 07:03:57 AM (MST).

Step 11

- Grip the screen gently and remove it from the rest of the Chromebook.

- Chromebook is now ready for the new screen to be attached!

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

www.iFixit.com