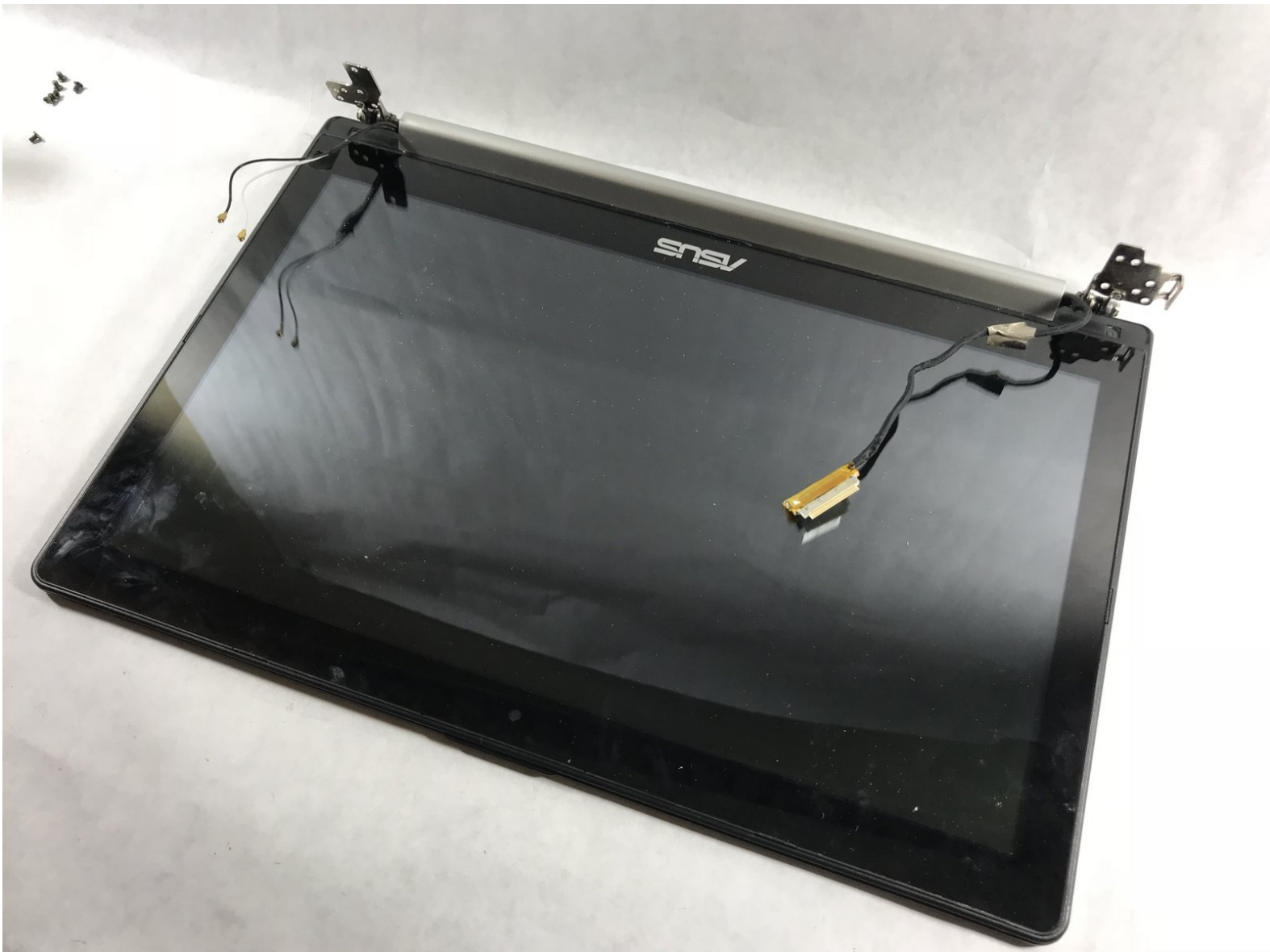




# Asus V500CA-DB51T Screen Replacement

How to replace the Screen.

Written By: Galen P Garofalo



# INTRODUCTION

In this guide, you will learn how to replace the touchscreen display on the Asus V500CA-DB51T. This guide was made to help with replacing a broken or defective touchscreen display, and is a moderately challenging repair.



## TOOLS:

- [Phillips #00 Screwdriver](#) (1)
  - [iFixit Opening Tools](#) (1)
  - [Tweezers](#) (1)
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## Step 1 — Battery



- Remove the following ten screws securing the lower case to the upper case:
- The top left and right corners have .7 cm screws.
- The two top-middle and four bottom are .4 cm screws.
- The middle left and right are .8 cm screws.
- Remove the screws using the Phillips #00 screwdriver.

## Step 2



- Wedge your fingers between the upper case and the lower case.
- Gently pull the lower case away from the upper case.
- Remove the lower case and set it aside.

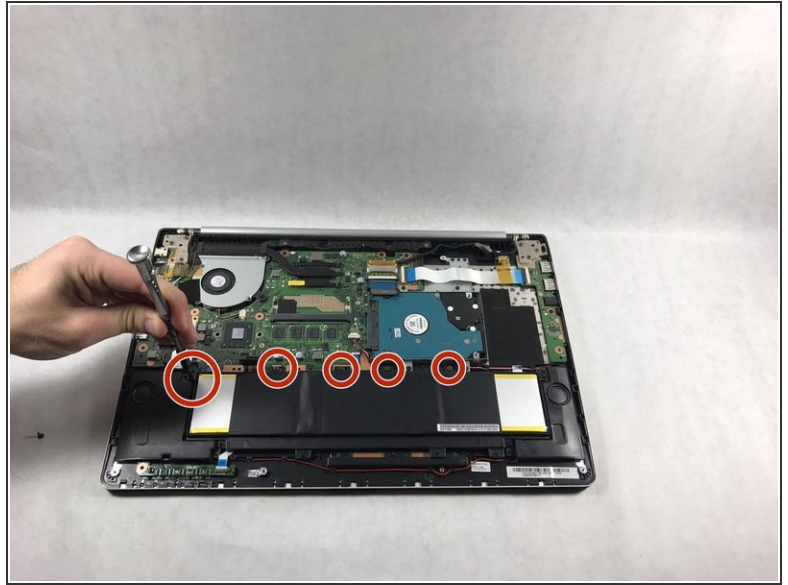
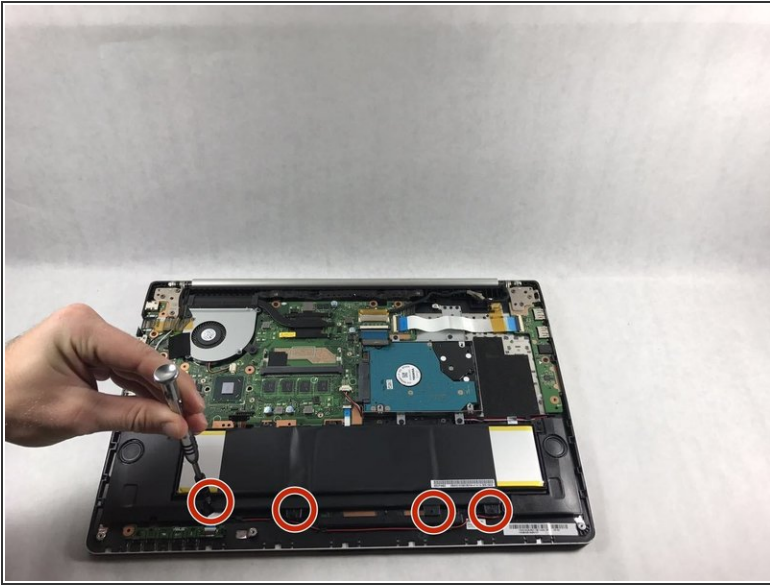
## Step 3



- Use the flat end of the blue plastic opening tool to lift the battery connector up out of its socket on the motherboard.

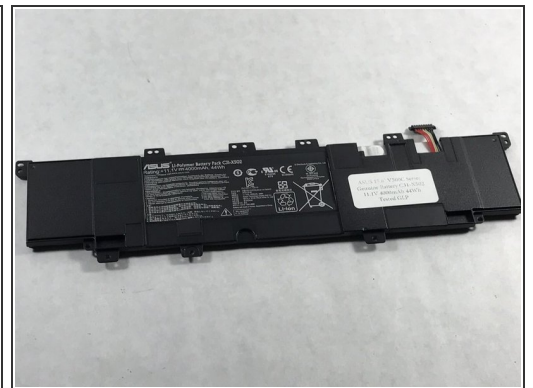
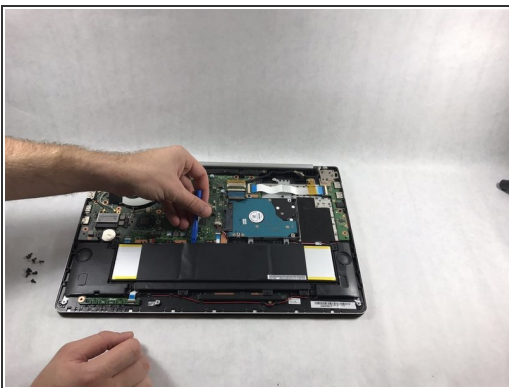


## Step 4



- Remove the tri-point screws that secure the battery to the casing.
- All screws securing the battery in place are .5 cm tri-point screws.

## Step 5



- Use the opening tool to pop up the battery away from the casing.

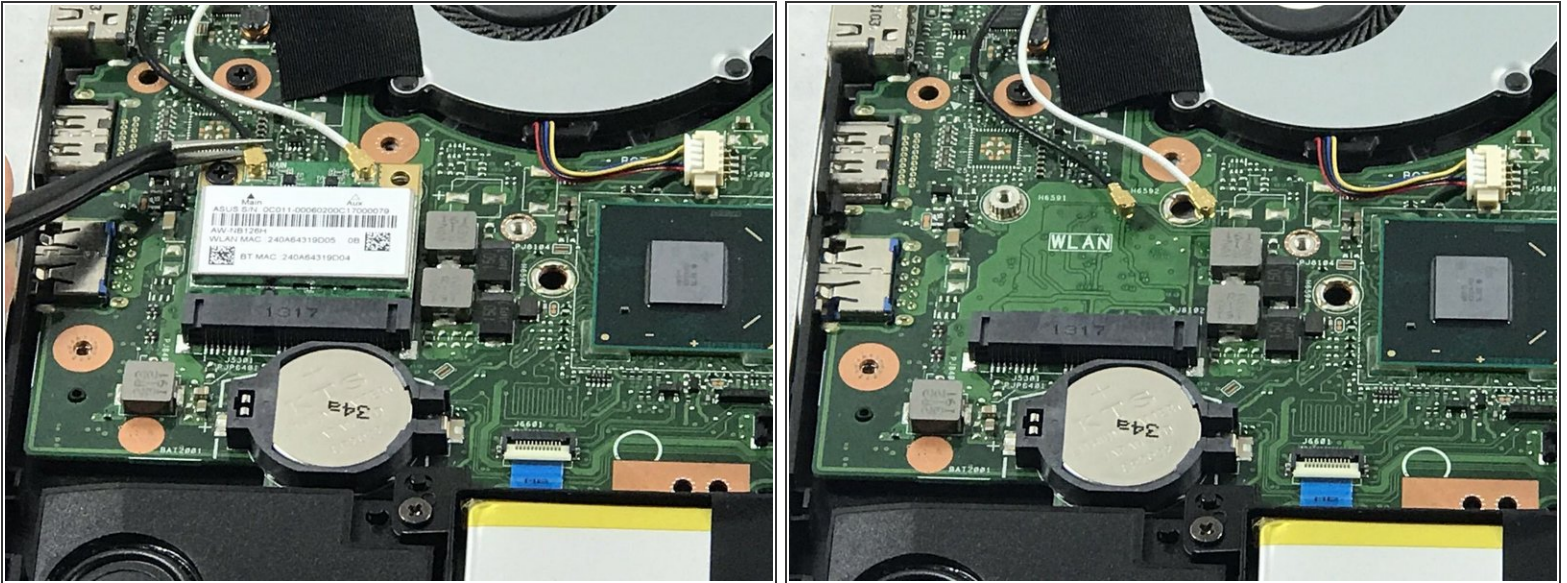
## Step 6 — WiFi Card



- Locate the section of the device that houses the WiFi Card.
- This should be a white, square-shaped object located just above the left end of the battery.

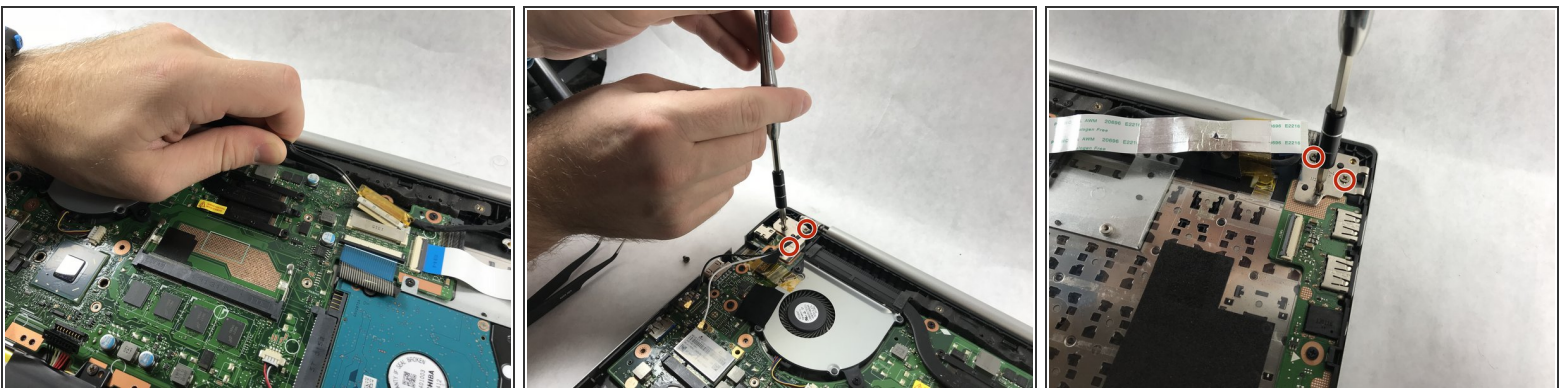


## Step 7



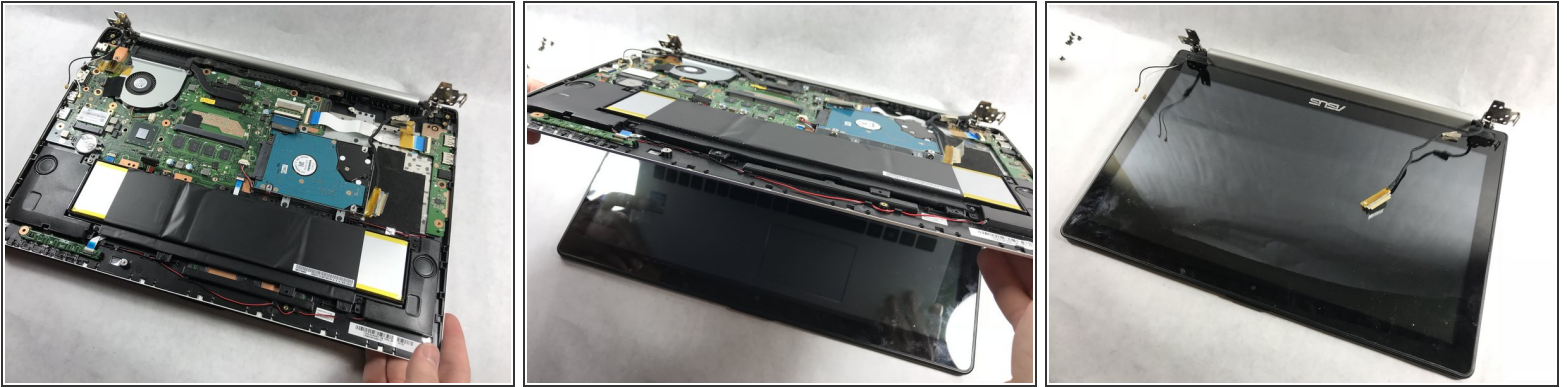
- Disconnect the black and white wires that are connected to the WiFi card by gently pulling them upward with a pair of tweezers.
  - Using the tweezers, gently pull the WiFi card out away from yourself.
- ⚠ If you try pulling up you could cause damage, so be sure to slowly and gently pull the card away from yourself.

## Step 8 — Screen



- Gently remove the ribbon cable using tweezers.
- Using the Phillips #00 screwdriver remove the six .4 cm screws from the screen brackets.

## Step 9



- Slowly lift up on the main case of the laptop.
- Gently pull the laptop from the screen when it is perpendicular with the screen.

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