



# ThinkPad 13 Chromebook Display Replacement

Replace or upgrade your ThinkPad's LCD display.

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# INTRODUCTION

Use this guide to replace a broken LCD in your ThinkPad 13 Chromebook, or upgrade the HD display to a FHD display on an entry-level model.



## TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [Tweezers](#) (1)
- [1 x Opening Picks](#) (1)
- [Spudger](#) (1)
- [iFixit Opening Tools](#) (1)

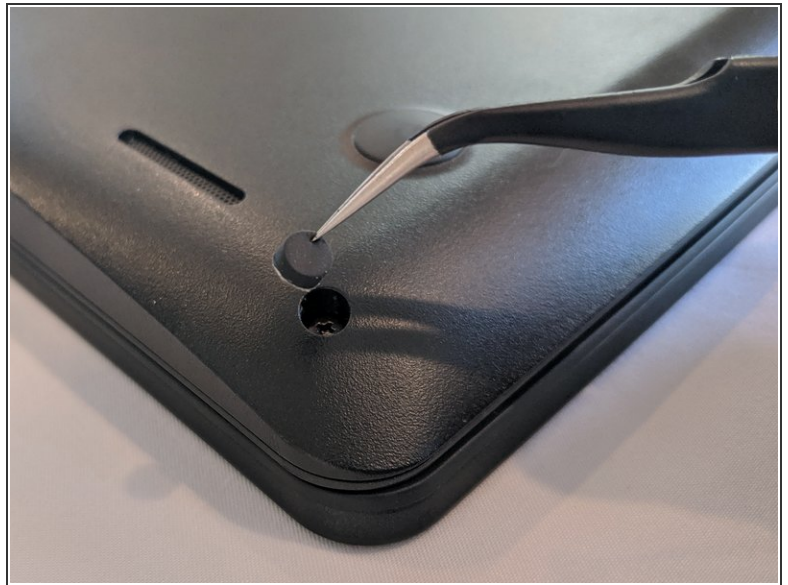



## PARTS:

- [Lenovo 01AW153/01AW152 LCD IPS Display](#) (1)

*This part will work in any ThinkPad 13 Chromebook, even if yours came with the lower resolution display.*

## Step 1 — Lower Case



 Before proceeding, unplug and power down your ThinkPad. Close the display and lay it on a soft surface, top-side down.

- Use a Size 0 Philips screwdriver to loosen the nine screws on the bottom of the case. They will not come out entirely, but you will feel when they are loose enough.
- You will need to remove the rubber pads from the bottom three screws using a pair of tweezers.

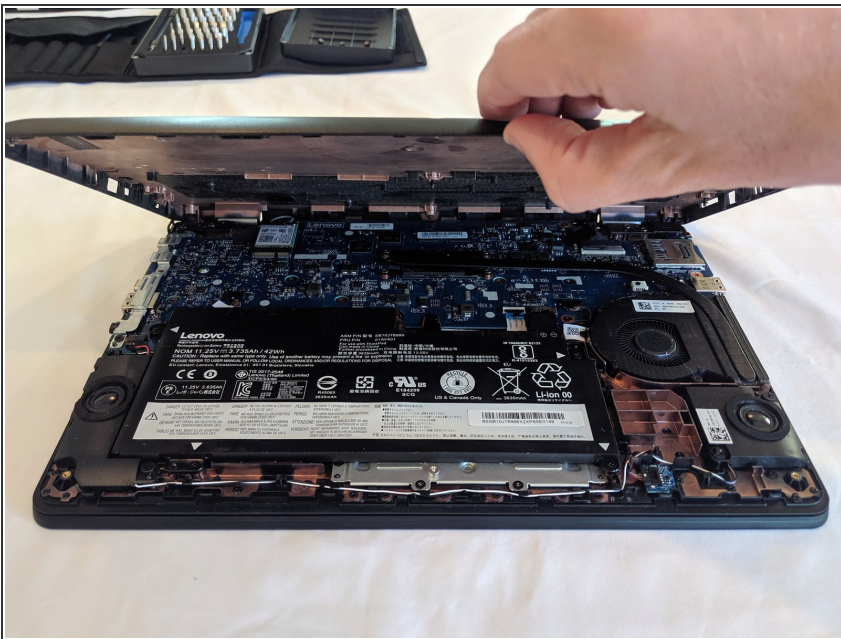


## Step 2



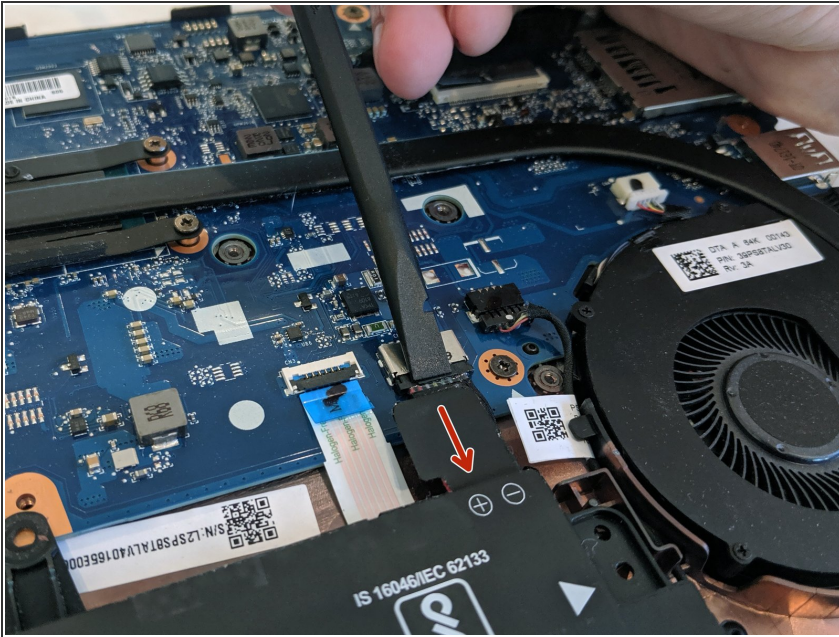
- Insert an opening pick into the space between the lower case and the chassis.
- Slide the opening pick around the case, pushing inward to release the clips securing the lower case. You should feel and hear the clip pop free.

## Step 3



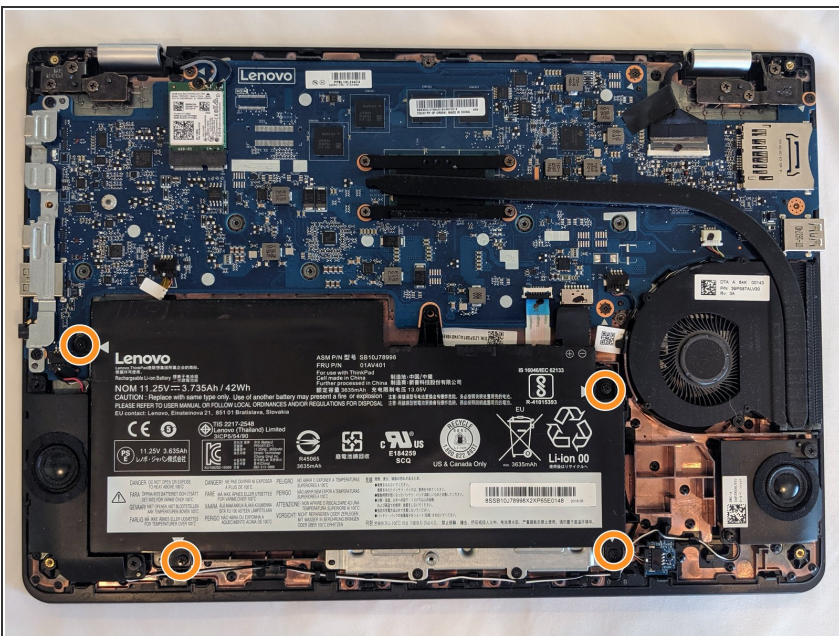
- When all the clips have been released, you should be able to easily remove the lower case.
- ⓘ If you feel resistance when lifting the case, ensure all the clips have been released and all the screws are adequately loosened.

## Step 4 — Battery Connector



- Use a spudger or other plastic tool to push the battery connector in the direction of the arrow, removing it from its socket.

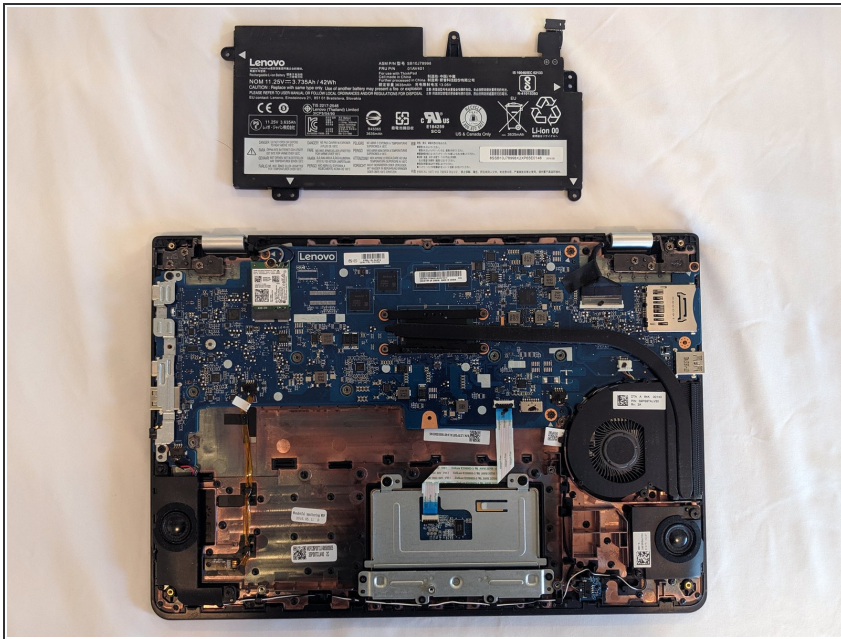
## Step 5 — Battery Screws



- Remove the four screws securing the battery to the upper case.

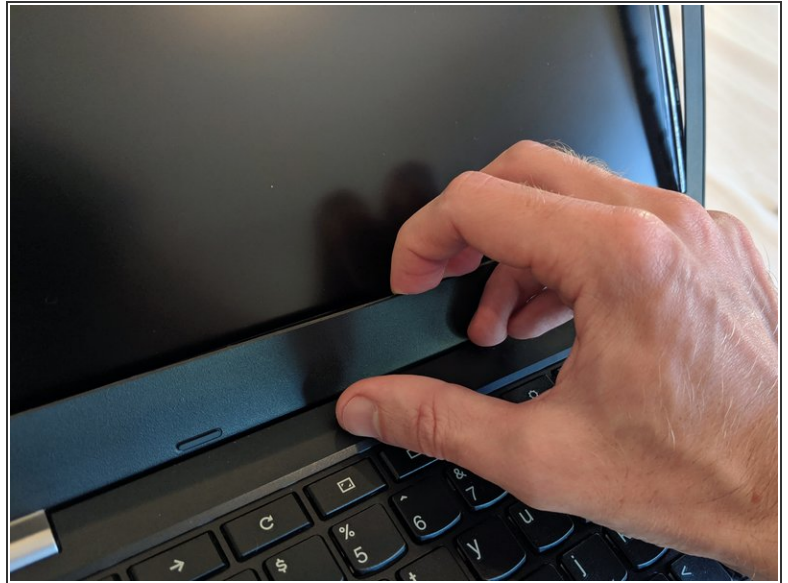


## Step 6



- Lift the battery out of the upper case.

## Step 7 — Display Removal



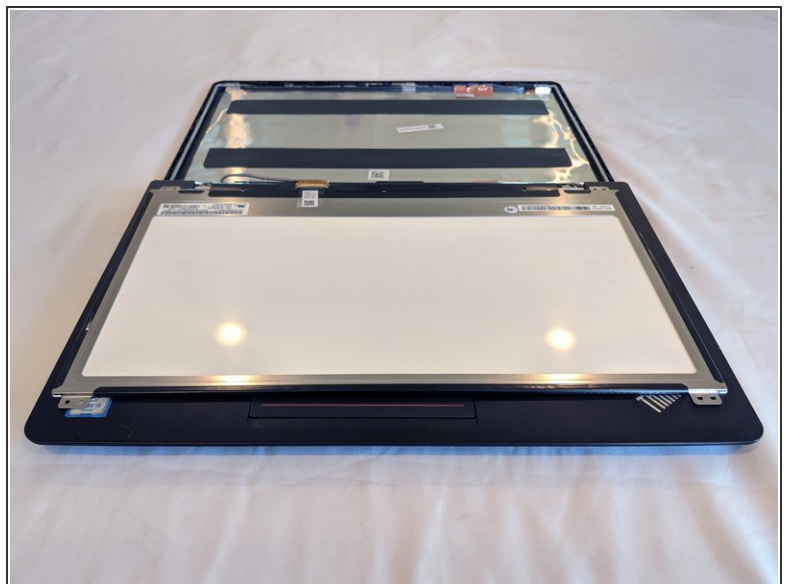
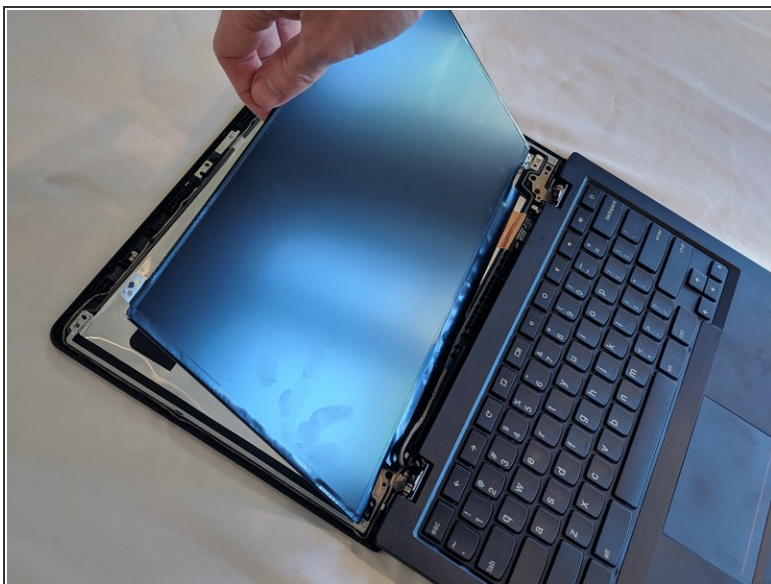
- ⚠ Before proceeding, unplug and power down your ThinkPad. Set your computer to face you, with the screen open.
- Use the plastic opening tool to pull the panel forward and release it from the display assembly.
  - You may need a little help from your fingers for the thicker bottom bezel.
- ⚠ Be careful not to put pressure on the LCD itself, as it could damage the display.

## Step 8



- Open the laptop completely to 180 degrees and lay it flat.
- Remove the four screws that secure the LCD panel to the plastic. Do not confuse these for the screws securing the hinge to the display assembly.

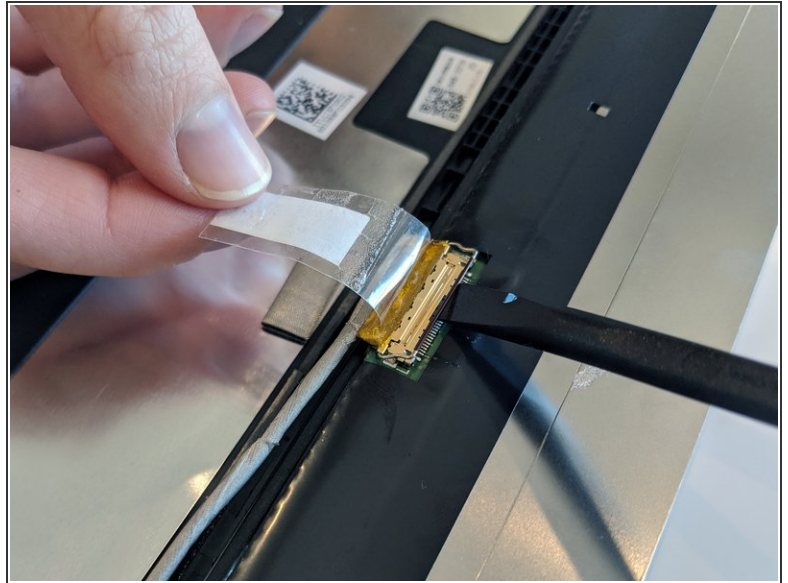
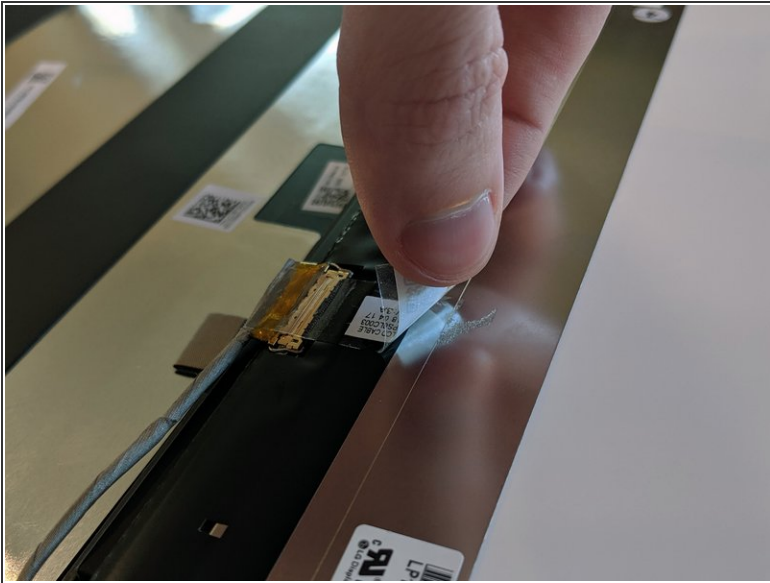
## Step 9



- Carefully separate the LCD panel from the plastic cover. and lower the screen onto the keys.



## Step 10



- Peel off the sticker securing the display cable to the LCD panel.
  - Using the flat end of a spudger, lift the cable lock and gently remove the display cable from the LCD panel.
- ⚠ Be very gentle removing this cable, as it is quite delicate.

## Step 11



- Remove the LCD panel.

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