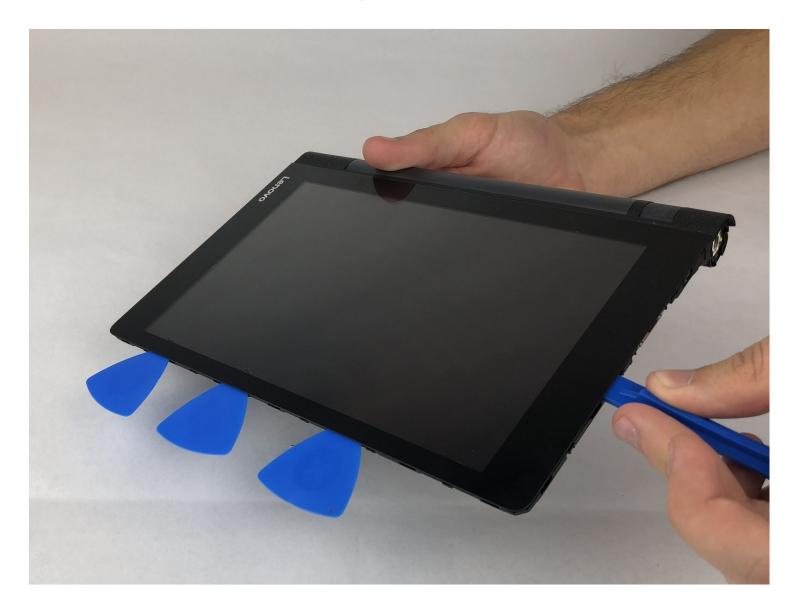


# Lenovo Yoga Tab 3 8 LCD Replacement

If you are following this guide, that means...

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## **INTRODUCTION**

If you are following this guide, that means your screen of LCD is broken, cracked, or causing graphical issues on your Lenovo Yoga Tab 3 8. Before starting to work on your device, it is advised to back up any important files just in case something happens. You will want to make sure you have the device powered off to prevent harming yourself or damaging your hardware. To make reassembly easier, be sure to avoid misplacing the small screws by keeping track of them as you go. Be cautions as you remove the LCD, especially if it was previously cracked. The screen could shatter which will make removal more dangerous and difficult. It is recommended that you wear heavy duty gloves and safety glasses to avoid injury.

## TOOLS:

iFixit Opening Tool (1) Tweezers (1) Phillips #00 Screwdriver (1) iFixit Opening Picks (Set of 6) (1) iOpener (1)

#### Step 1 — Back Cover



- Open the kickstand by pressing the release button in the center.
- Remove the identification sticker with a pair of <u>tweezers</u> to allow access to the two 2mm screws underneath.

#### Step 2



- Remove the three 2mm screws under the kickstand with a PH00 screwdriver.
- (i) The third 2mm screw to the right may have an S sticker covering it which you can scrape off.

#### Step 3



- Starting along the edge opposite of the hinge, insert a plastic opening tool between the screen and the backing to begin separating the small clips holding the backing on.
- Work along the edge and then up the sides, separating the clips with the plastic opening tool.
- (i) There is adhesive underneath the slot for the SD card so you will need to slowly apply some force to break the adhesive.
- As the back is separated from the device, be careful to not lose the power button. It may come loose and fall out.

### Step 4 – LCD



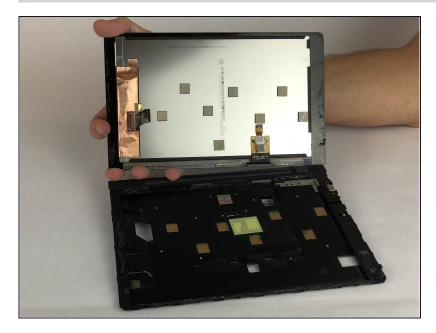
- With the device oriented screen side down and hinge opposite of you, locate the LCD connection on the motherboard. It is the small copper and white connector to the left of the kickstand lock. Disengage the lock on the connector by flipping it up with a pair of tweezers. Use the tweezers to then pull the wire out of the connector.
- On the right edge of the motherboard, locate the large brown and black LCD connection. Disengage the lock and pull the wire out of the connector with the tweezers.

#### Step 5



- Heat the iOpener and lay it flat along an edge of the LCD for 2-5 minutes to loosen the screen adhesive.
- Insert a plastic opening tool under the LCD and gently pry it away from the adhesive. Place opening picks as you go along all four edges to keep the adhesive from sticking again.
- A Do not insert the opening picks too far or it might damage the LCD
- ⚠️ Do not force the LCD while prying or it may shatter. Reheat and reapply your iOpener if the adhesive does not separate easily.

## Step 6



• Lift the LCD out with your fingers, being careful that the wires do not catch.

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