Lenovo ThinkPad T430s Display Replacement

How to replace the display in a Lenovo ThinkPad T430s.

Written By: Melissa Rogers
INTRODUCTION

This guide explains how to replace the screen in a Lenovo ThinkPad T430s. The ThinkPad T430s screen has a native resolution of 1600 x 900 pixels. It also has a matte finish and a LED backlight.

Physically damaging your ThinkPad causes injury to the screen. You should replace your screen if you notice cracks, black spots, distortion, or discoloration.

TOOLS:

- Phillips #0 Screwdriver (1)
- Spudger (1)
Step 1 — Battery

- Flip your ThinkPad on its back.
- In the bottom left corner of your ThinkPad, slide the lever to the left. Hold the lever there.
- Use your other hand to lift the battery up by prying the notch to the left of the lever.
- Tilt the battery up and remove it from the ThinkPad.

Step 2 — Display

- Rotate your ThinkPad so the back side faces you.
- With the Phillips #1 screwdriver, remove the two 70 mm screws in the right and left corners.
- Open the ThinkPad so the screen faces up. Lift the screen from its hinges.
Step 3

- With the Phillips #0 screwdriver, remove the two 50 mm screws securing the plastic display case.
- Wedge the flat end of the spudger in between the display case and the screen. Unsnap the top case from the bottom piece holding the screen.
- Remove the case and set it aside.

Step 4

- Unscrew the four 30 mm screws holding the screen to the case.
- Lift the screen out of the case.
- Flip the screen over.
Step 5

- Peel away the tape holding the cable down with the flat end of the spudger.
- Pull the cable out of its socket.

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