

# Lenovo IdeaPad Flex 5-1470 Display Replacement

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#### **TOOLS:**

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

#### PARTS:

Lenovo Yoga 520-14IKB/Flex 5-1470 LCD Panel (1)

## Step 1 — Back Panel



 Remove all ten 6.6 mm screws with a Phillips #00 screwdriver.

# Step 2





Use the plastic opening tool to lift up and remove the casing.

## Step 3 — Motherboard







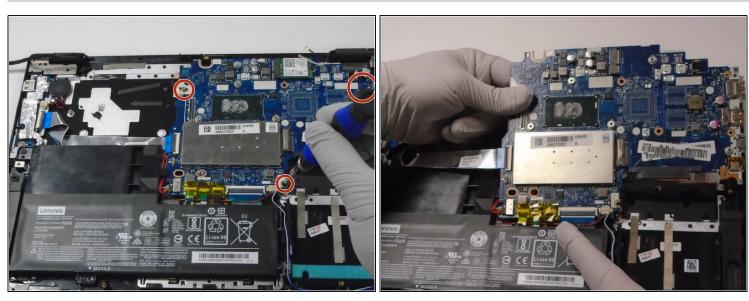
- Use a Phillips #00 screwdriver to remove the three screws securing the fan.
- Lift the fan up and out.
- Use a Phillips #00 screwdriver to remove the three screws securing the hard drive.
- Lift the hard drive up and out.

## Step 4



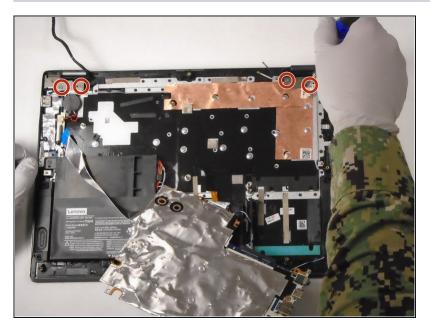
- Use a Phillips #00 screwdriver to remove the single screw securing the Wi-Fi card.
- (i) The Wi-Fi card will slightly lift away from the motherboard.
- Pull the Wi-Fi card directly out of its port.

## Step 5



- Use a Phillips #00 screwdriver to remove the three screws securing the motherboard.
- Gently disconnect the cables and ribbon cables connected to the motherboard.

#### Step 6 — Display

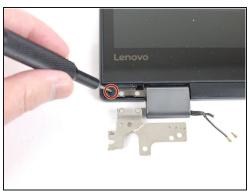


 Use a Phillips #00 screwdriver to remove the four 5 mm screws from the left and right hinges (two screws on each hinge).

#### Step 7







- Disconnect the display assembly from the rest of the device by separating the hinges of the display from the body of the laptop.
- Use a spudger to carefully pry loose the two screw covers (one on each hinge).
- Use a Phillips #00 screwdriver to remove the two 3 mm screws from the display (one on each side).

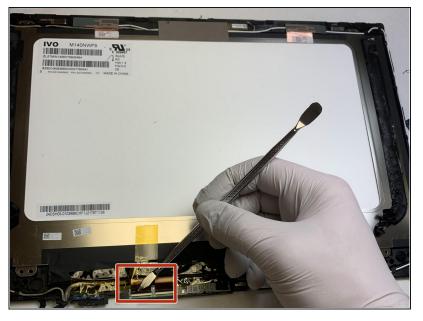
## Step 8





- Use a heat gun or an iOpener to lightly heat the outer edges of the display, loosening the adhesive strips.
- Wedge a Jimmy or opening picks between the display and display housing, then carefully pry around the entire perimeter until the display separates from the housing.

## Step 9



Disconnect the display ribbon cable.

