

# **4Sight 9 Digitizer Replacement**

This guide will help you remove and replace the digitizer.

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# INTRODUCTION

Anticipate this process to take 15 to 20 minutes. Be sure to have a cleared out area. You will need several different tools including a plastic prying tool, 1mm screwdriver and heating pad. This process is fairly difficult.

# **TOOLS:**

- TR8 Torx Security Screwdriver (1)
- iFixit Opening Tool (1)
- Phillips #00 Screwdriver (1)

#### Step 1 — Cover



- Place the tablet on its side so that the two screws are facing upward.
- Remove two 1 mm screws from the left side of the tablet using a Phillips #00 screwdriver.

## Step 2



- Pry the case away from the device slowly by sliding a plastic opening tool along the device.
- Once loosened, use your hands to separate the case from the device.



- Hold the positive and negative wires as close as possible to the speaker.
- Use an opening tool and fingers to simultaneously lift the speaker from the cover.

## Step 4 — Motherboard



- Use soldering gun to remove the positive and negative wires connecting the battery to the circuit board.
- *i* For a complete guide on how to solder, <u>click here.</u>



- Grip the ribbon located at the far end of the circuit board with a plastic spudger tool.
- Put pressure on the connector until the clasp comes undone.
- Gently pull up on electrical ribbon until it disconnects from circuit board.



- Remove the second electrical ribbon from the motherboard.
- (i) Use the technique for the previous ribbon.



## Step 7

 Using #00 Phillips Screwdriver, remove the four 1mm screws holding the circuit board to the device.



- With fingers, grip the green Wi-Fi connector.
- Gently pull up on connector to remove tape holding the connector in place.



## Step 9

Using your fingers, gently lift the motherboard.

#### Step 10 — Digitizer



- Insert plastic prying tool under screen and exert pressure, pulling upward.
- Repeat this strep around each corner of screen until it pops off.

## Step 11



 Place heating pad on glass frame in order to loosen adhesive for 3 to 5 minutes.



• Use fingers to gently pull digitizer off of device.

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