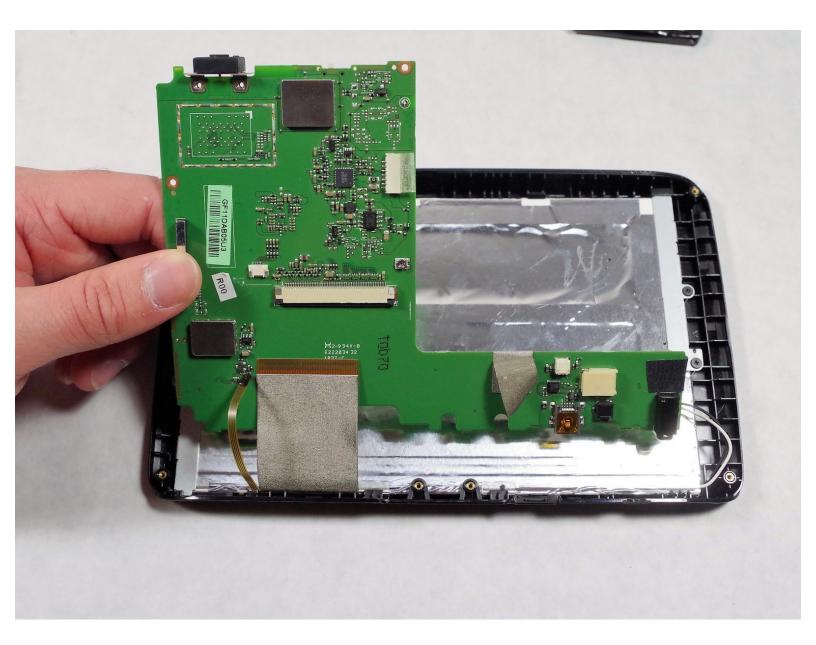


# Magellan Roadmate 9055-LM Motherboard Replacement

This guide will help you safely replace the Mother Board of The Magallen Roadmate 9055-LM.

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# INTRODUCTION

You can change the motherboard of the device by following this guide. When disconnecting the mother board , try to unplug all the wires carefully. Using more force can damaged the wires clips or wires it self.

# **TOOLS:**

- iFixit Opening Tools (1)
- Phillips #0 Screwdriver (1)

#### Step 1 — Magellan Roadmate 9055-LM Back Panel Disassembly



Flip your device with back panel facing up.

## Step 2



• Unscrew four Phillips #0 screws from the back panel.



Unscrew two Phillips #0 screws from the back panel.

## Step 4



• Use a plastic opening tool to pop the right side of the panel.



- Lifting the back panel too quickly or forcefully may damage the speaker cable and battery cable, which are still attached underneath.
  - Gently lift up the back panel.

#### Step 6



- Remove the tape.
- Unplug the cable for the speaker.



- Remove the cable of the battery.
- (i) Tape removal is not necessary.

## Step 8



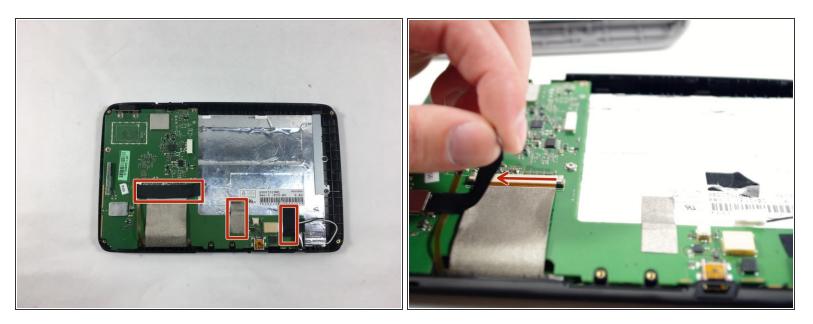
Place the back panel gently on the table.

#### Step 9 — Motherboard

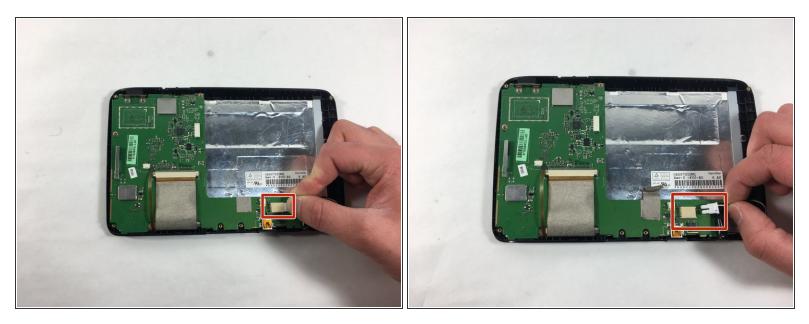


Unscrew four screws in the top left corner by using Phillips #0 size screwdriver.

## Step 10



Remove all the electrical tapes from different places as indicated.



• Remove the white clip attached with black and white wires.

A Carefully remove the clip by pulling it to the opposite side from the clip.

## Step 12



- Unplug the wires by pushing it down and slowly pulling it towards you.
- After unplugging the wires, take the motherboard out.

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