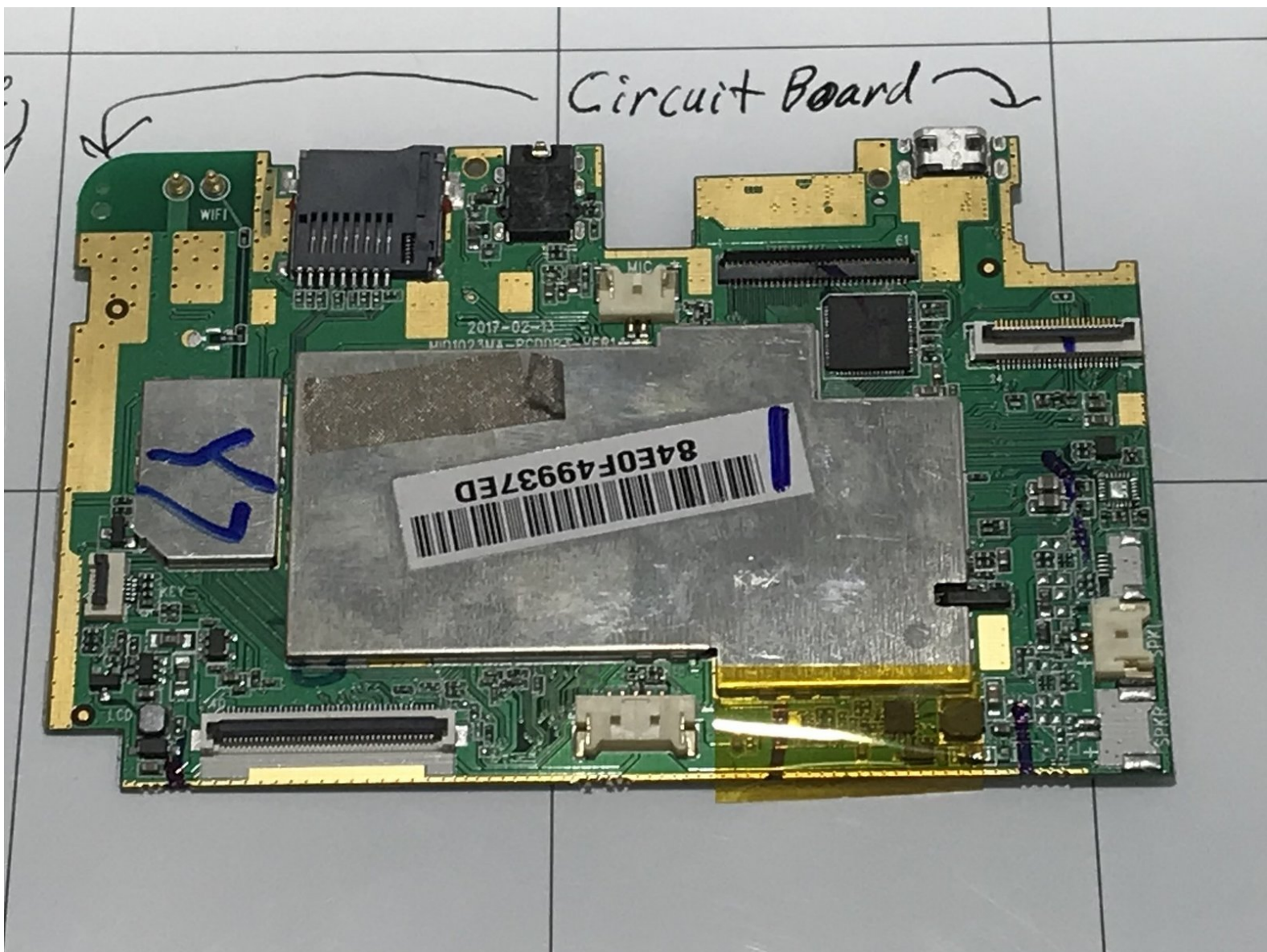




DigiLand DL8006 Motherboard Replacement

This guide will assist the user in locating, accessing, and replacing a defective Mother Board of a DigiLand DL8006.

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INTRODUCTION

The DigiLand DL8006 is a modest and robust tablet. This guide will illustrate how to replace to the motherboard.



TOOLS:

- [Phillips #0 Screwdriver](#) (1)
- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)



PARTS:

- [DigiLand Quad Core 8" DL8006 Motherboard](#) (1)

Step 1 — Motherboard



- Remove the backing of the tablet to reveal the internal components using a plastic opening tool.

Step 2



- Peel back the metallic tape connecting the motherboard to the tablet body with your fingers.

Step 3



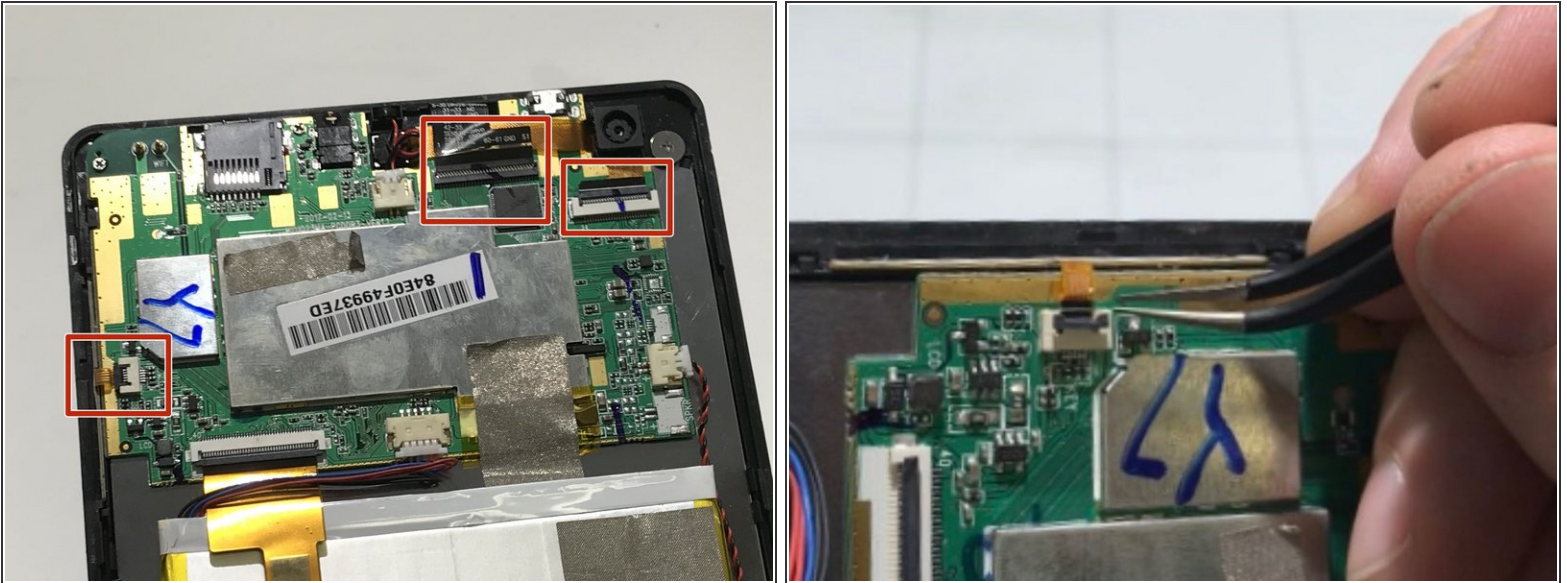
- Opening the locking tab of the ZIF connector and carefully remove the upper section of the ribbon cable from the motherboard using tweezers.
- ⚠ Make sure the ribbon passes safely underneath the microphone wires to prevent damage to this component.

Step 4



- Remove the microphone ribbon from the motherboard using tweezers to compress the latches on the plug.
- ⓘ Fingers may be used to gently wiggle the connector out if it becomes stuck.

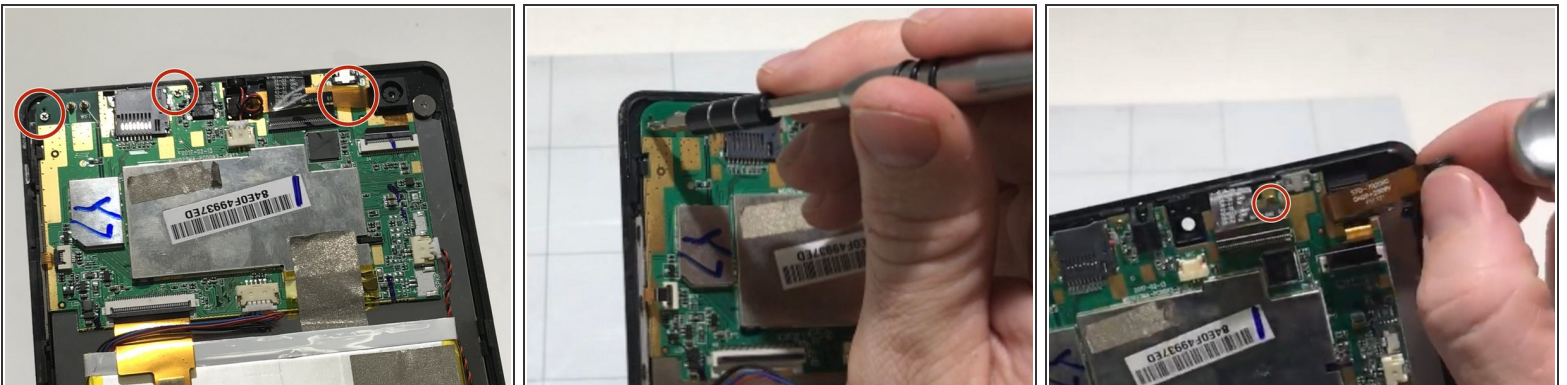
Step 5



- Disconnect the three remaining ribbons by opening the locking tabs of the ZIF connectors and gently pulling the cables out.

⚠ Use tweezers to manipulate the connectors and ribbons to prevent damage.

Step 6



- Remove the 3 mounting screws from the motherboard with a Phillips #0 screwdriver.
 - ⓘ One of the screws is located under a ribbon. You will need to gently peel back the cable to access it (see image 3).

Step 7



- Gently remove the motherboard from the case.

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