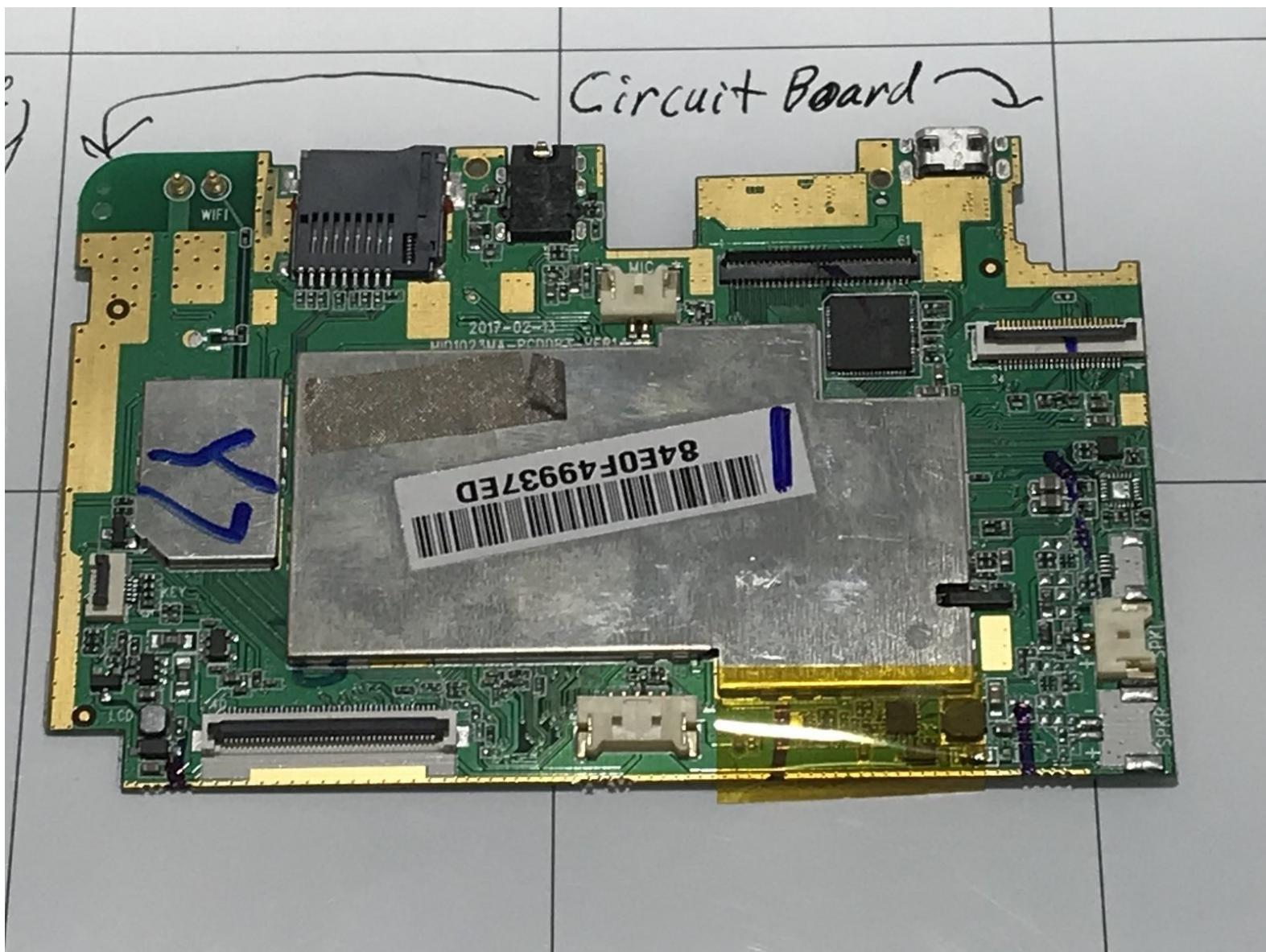




DigiLand DL8006 Motherboard Replacement

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.

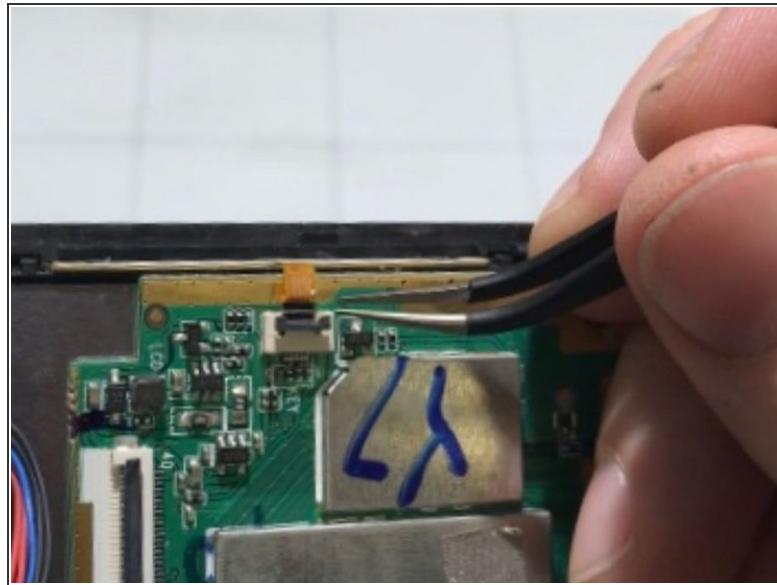
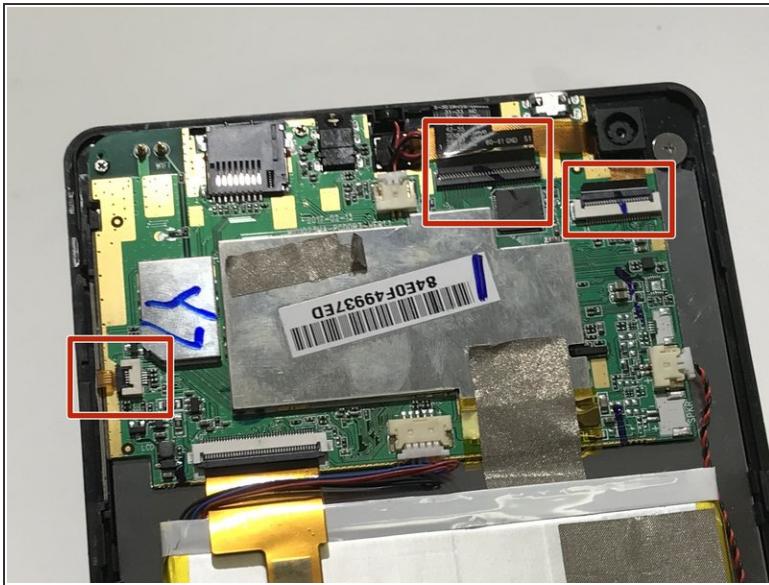
Step 4



- Remove the microphone ribbon from the motherboard using tweezers to compress the latches on the plug.

i Fingers may be used to gently wiggle the connector out if it becomes stuck.

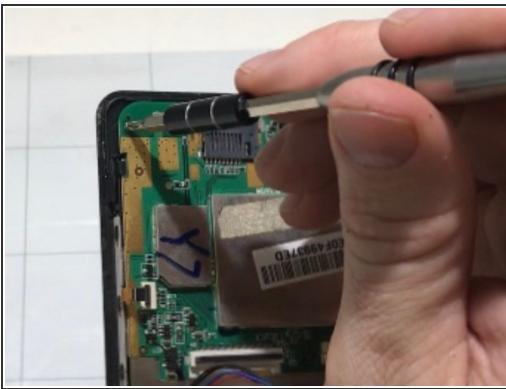
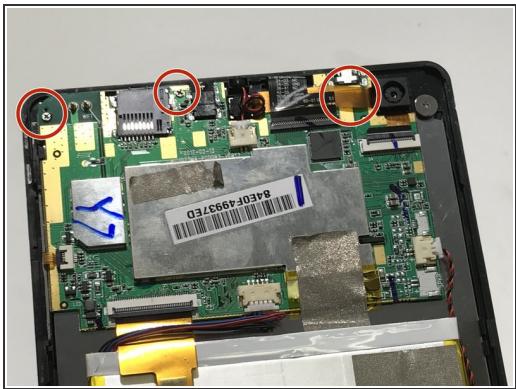
Step 5



- 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.