



Logitech UE MegaBoom Motherboard Replacement

This guide will assist you with the removal and...

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INTRODUCTION

This guide will assist you with the removal and replacement of the Logitech UE Megaboom motherboard.

TOOLS:

[Jimmy](#) (1)

[iFixit Opening Tool](#) (1)


[Tweezers](#) (1)

[Large Needle Nose Pliers](#) (1)

Step 1 — Outer Mesh

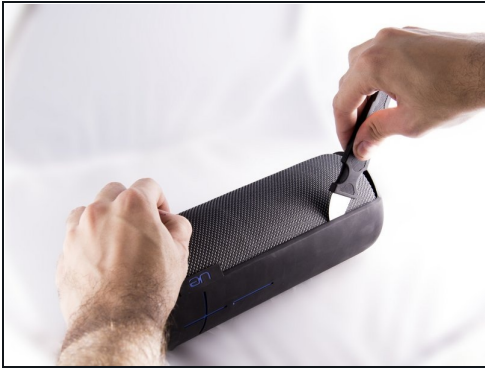


- Locate the ends of the speaker.
- Put a plastic opening tool in-between the rubber end and the mesh.
- Apply a upward force in order to pry open the end.
- Apply this procedure to the other side as well.

 Will take force.

 Using metal tools may permanently mar your device.

Step 2



- Take the Jimmy and pry up the rubber strip that has the volume buttons on it.
- ① You will hear clicks as it pries up, don't worry.
- Remove all the rubber you pried off.

Step 3



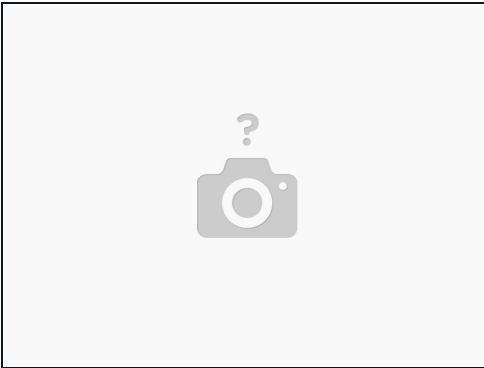
- Use [tweezers](#) to lift end of plastic retainer on edge of mesh out of its channel.
 - Work the plastic retainer out of the channel all the way around the speaker.
- ⚠ Be gentle, it is easy to damage the fabric.
- Repeat for other side.

Step 4 — Battery



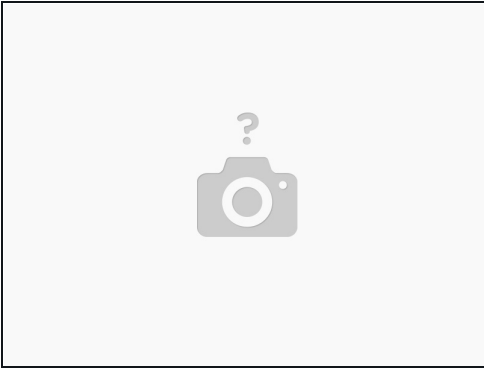
- Pull on white strip to remove battery.

Step 5



- Remove inner plastic gasket on circuit board.
- Remove 2nd plastic gasket around outer circuit board edge, under rubber gasket.

Step 6



- Gently pry circuit board up out of recess.

Step 7 — Speaker



- Insert a opening tool between the grating and the body of the speaker
 - Pry up allowing the tabs to pop out of place.
- ⓘ There will be an audible sound when the tabs have begun to pop out of place.
- Apply the same procedure to the grating covering the second speaker.

Step 8



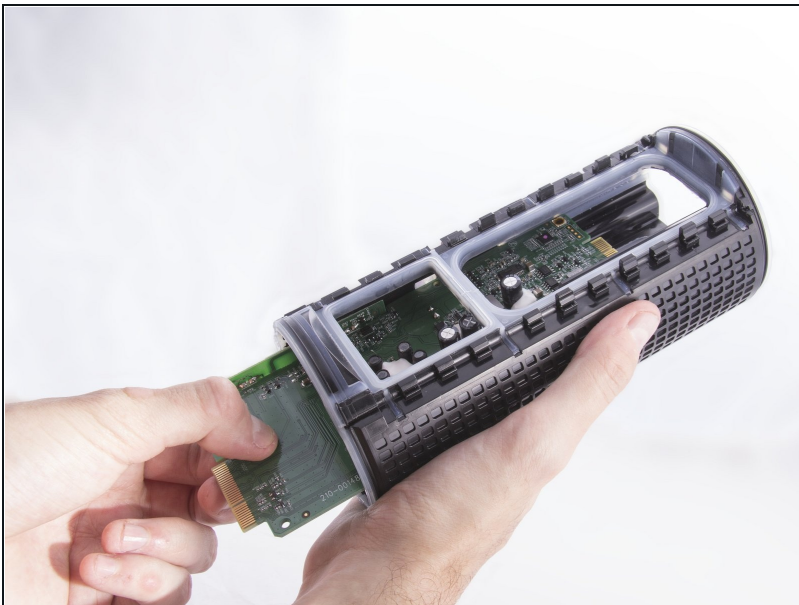
- Use a opening tool to push the thin metal rod located on the side of the speaker out.
 - Using needle nose pliers grasp the rod and pull the rod out of the speaker until fully removed.
 - Remove the remaining three rods.
- ① One is located on the same side and two are located on the other speaker.

Step 9



- Insert a opening tool between the speaker and the base
- Pry up allowing the speaker tabs to pop out of place
- Find and disconnect the wire from the motherboard by pulling in an upward motion.
- Apply the same procedure to the second speaker.

Step 10 — Motherboard



- Grasp the mother board by the wider edge and pull towards yourself.
- ① This should not require much force.

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