

Zenbre SoundBank Z3 Battery Replacement

This guide provides a step by step...

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INTRODUCTION

This guide provides a step by step comprehensive method for the removal of the battery from the **Zenbre SoundBank Z3**. Unfortunately, the battery is soldered into the motherboard via wires, therefore this replacement guide will be a bit more difficult than a normal battery replacement guide. For more information on soldering and desoldering, refer to this article called, <u>How to Solder and Desolder Connections</u>.

🖌 TOOLS:

Essential Electronics Toolkit (1) Soldering Iron 60w Hakko 503F (1)

Step 1 — Bottom Cover



A Power off the SoundBank Z3.

• Turn over the device.

Peel the silicone feet up to remove.
No extra adhesive is needed to reapply the feet as long as the sticky side is not touched.

Step 2



Remove all eight of the 11 mm
Phillips screws from the bottom of the device.

Step 3



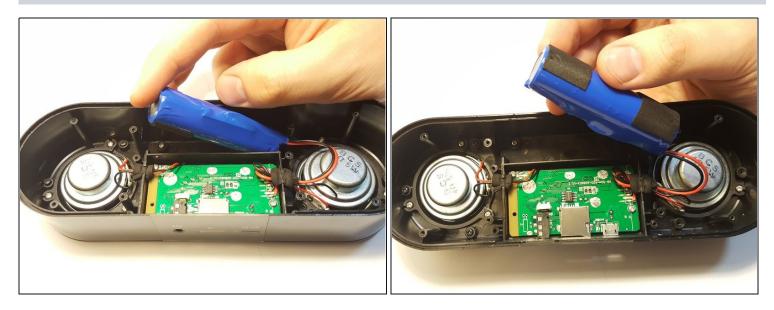
• Remove the bottom panel speaker using an iFixit opening tool.

Step 4 — Motherboard Cover



- Remove the four 4.5 mm silver Phillips screws that secure the plastic panel covering the motherboard.
- Remove the plastic panel.

Step 5 — Battery



• Remove the battery from the holder. It may be difficult the first time.

(i) Use a spudger between the battery and speaker wall to loosen it from its surroundings.

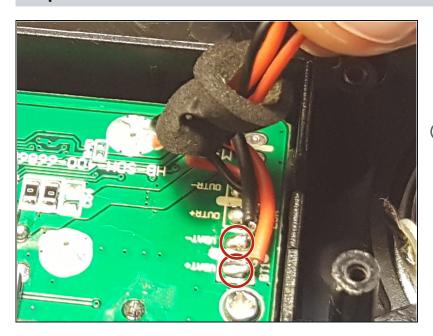
▲ If the battery is punctured, leaking, or bloated/puffy, it may be hazardous and should be properly disposed of.

Step 6



- Remove the pressure-fitted foam from the slot by hand.
- Unravel and remove foam from the wires.

When reassembling, the foam can be re-wrapped if care is taken when handling it.



Step 7

- Using a soldering iron, remove the leads, separating the battery from motherboard.
- (i) Follow this guide to help you remove the wires from the motherboard if you are unfamiliar with soldering.

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