



RCA RCT6303W87 Battery Replacement

This guide will explain how to replace the battery of the RCA RCT6303W87 tablet.

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INTRODUCTION

- This guide might be of use if the battery life of your device has degraded over time.
- HAZARDS: Don't use heat to remove the adhesive of the battery because it can potentially cause a fire.



TOOLS:

- [iFixit Opening Tools](#) (1)
- [JIS #00 Screwdriver](#) (1)
- [Spudger](#) (1)



PARTS:

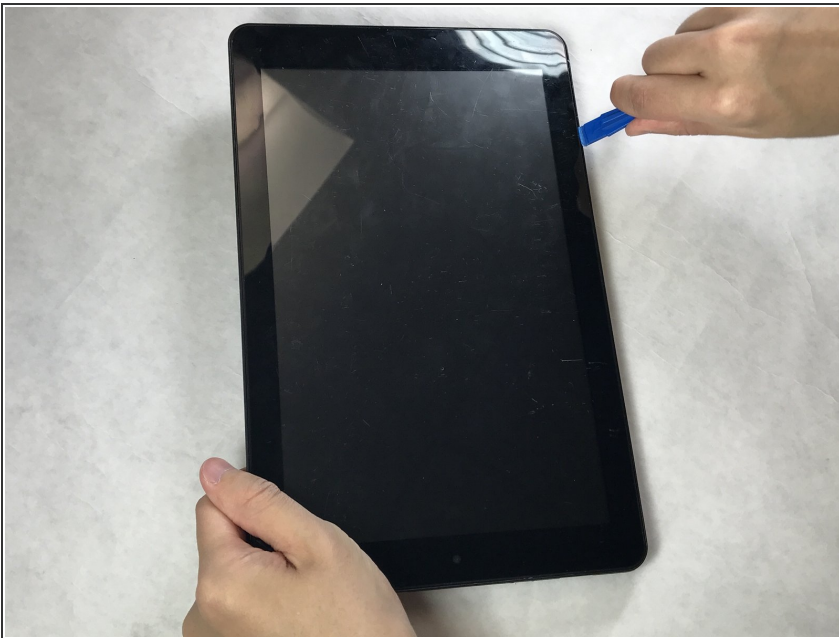
- [New Battery for RCT6303W87](#) (1)

Step 1 — Battery



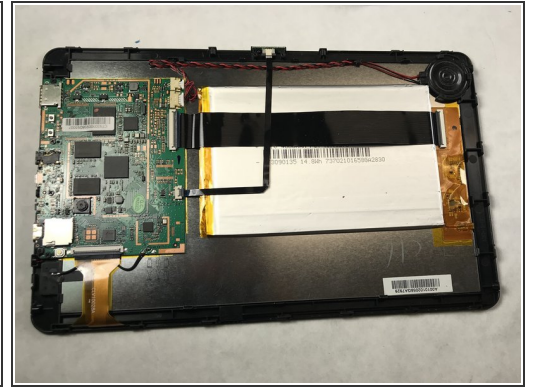
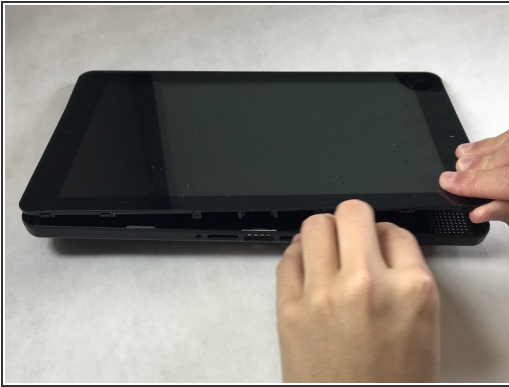
- Remove nine 4.8mm screws around the case with a JIS #00 screwdriver.

Step 2



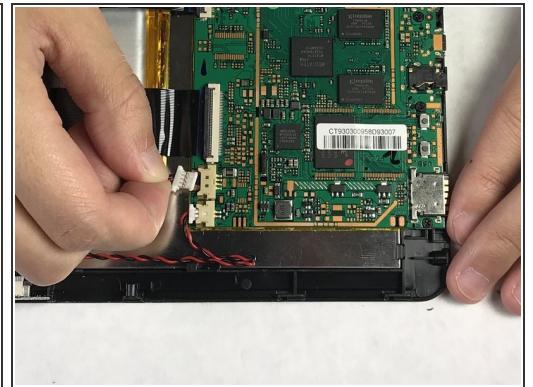
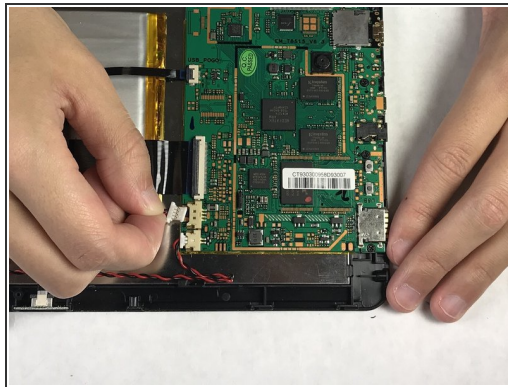
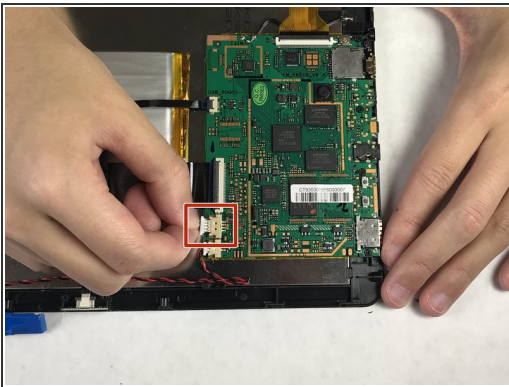
- Insert plastic opening tool and slide it around the edges until the cover starts to pop off. It may be necessary to go over each side multiple times in order to pop the cover off.

Step 3



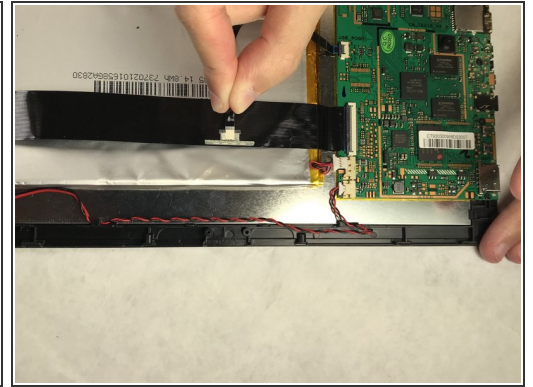
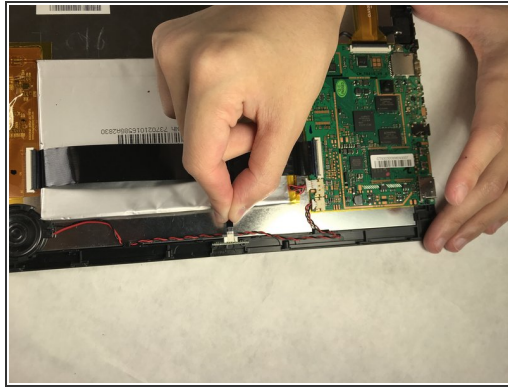
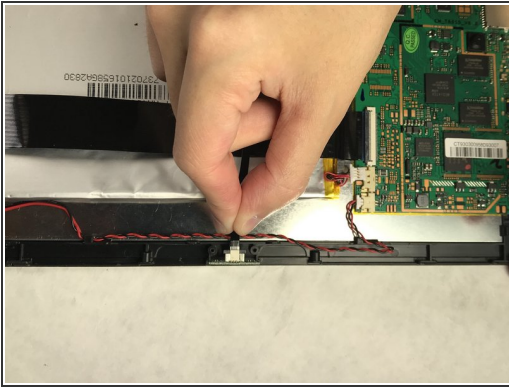
- Remove cover completely.

Step 4



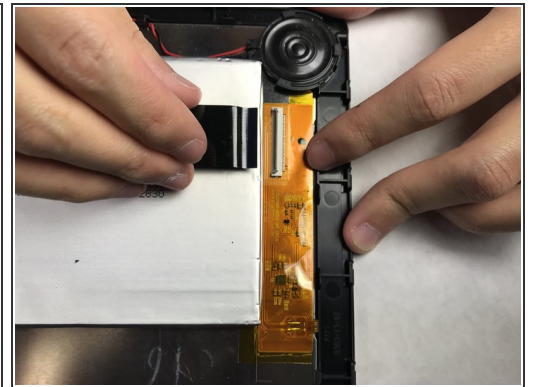
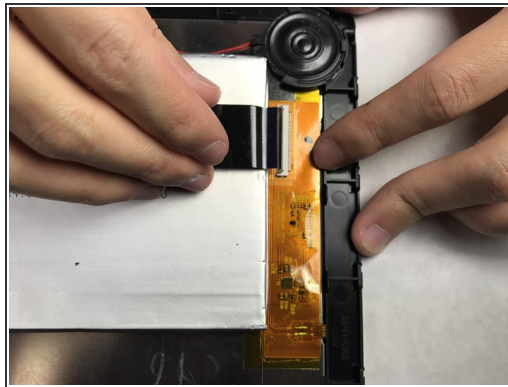
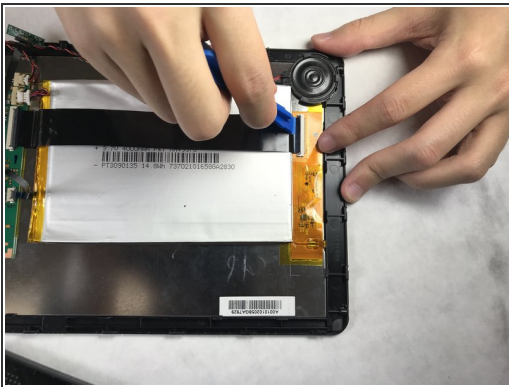
- Disconnect battery cable from the motherboard.

Step 5



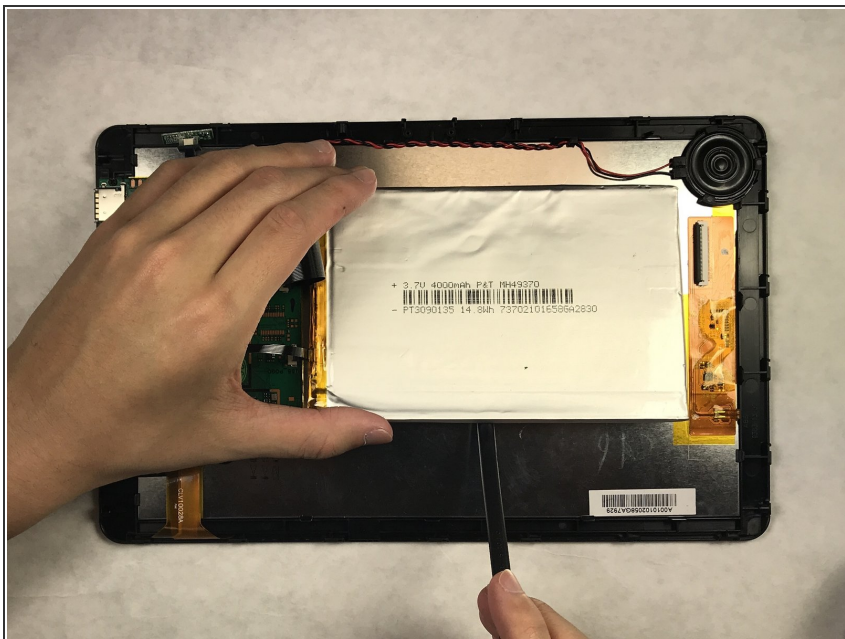
- Pull the thin black keyboard connector off and set it aside.

Step 6



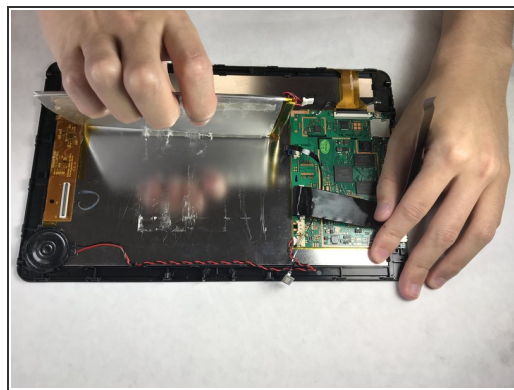
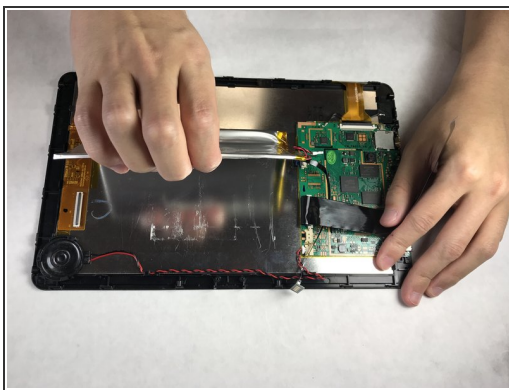
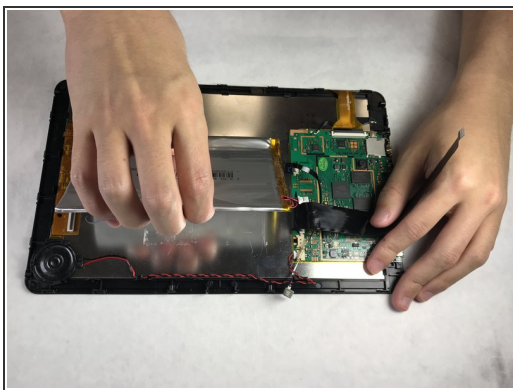
- Disconnect the thick black band (bus) using a plastic opening tool or fingernail.

Step 7



- Use nylon spudger tool or plastic card to separate battery from the case.

Step 8



- Carefully peel off the battery.

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