



Azpen A701 Battery Replacement

This guide shows you how to replace the battery in the Azpen A701.

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INTRODUCTION

The battery in the A701 is located adjacent to the motherboard (the blue L-shaped piece) and has soldered wires. Before continuing, be sure you have all the necessary tools and safety equipment.

A guide to soldering can be found [here](#).

TOOLS:

- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)
- [Soldering Workstation](#) (1)

Step 1 — General Disassembly Prerequisite Guide



- Remove the two 2cm screws on the bottom using the PH0 Phillips head screw driver.

Step 2



- Pry open back piece with plastic spudger.
- Remove the back piece of the device.

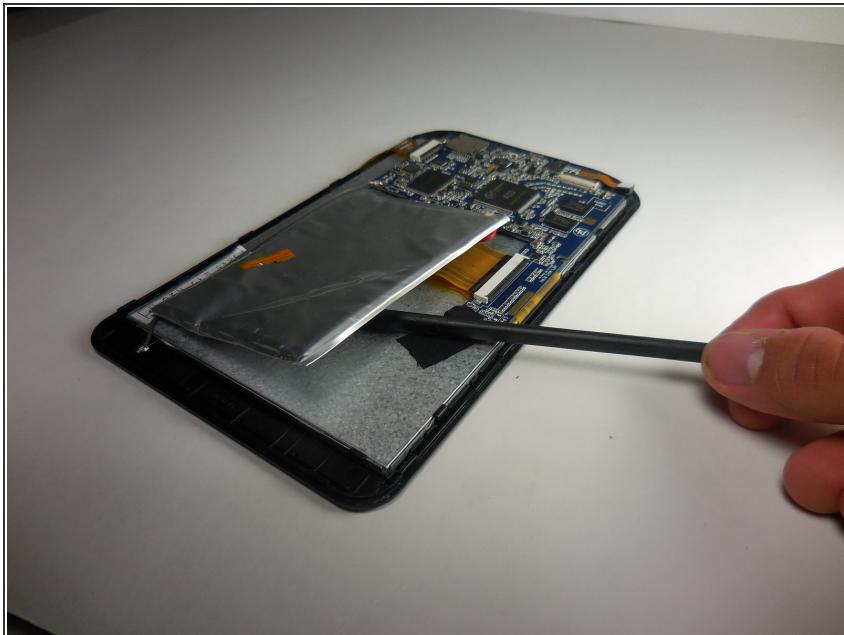
(i) The back panel may be difficult to pry off, use gentle force.

Step 3



- Disconnect speaker (which is attached by black and red wires) from back piece using plastic spudger.

Step 4



- Gently pry the battery off of the device with the plastic spudger.

i There is a large amount of glue holding the battery to the device.

! Do not puncture the battery with the plastic spudger.

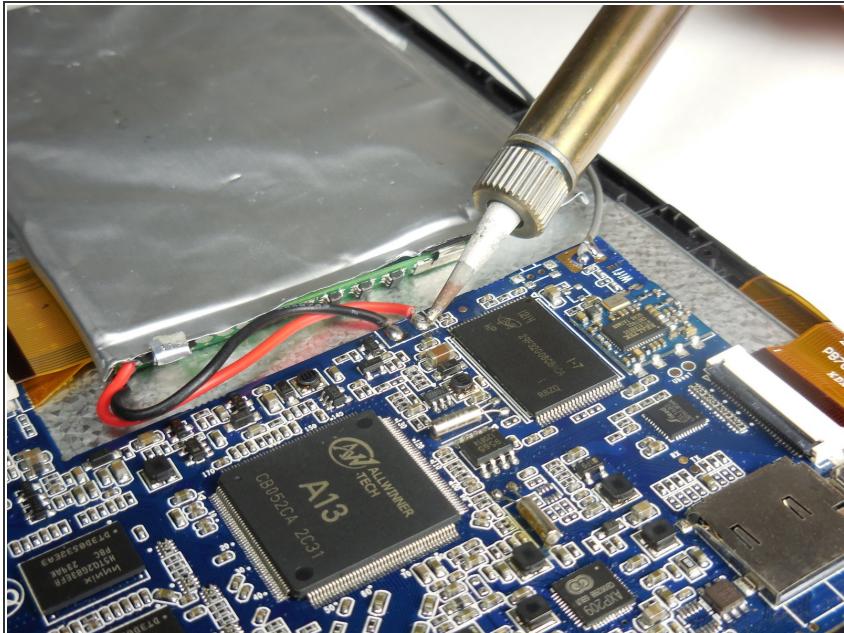
Step 5 — Battery



- Remove red and black wires leading from the battery to the motherboard by heating up a soldering iron and applying to area and gently removing wires.

i For more information on soldering, please refer to iFixit's guide [here](#).

Step 6



- Insert new battery by soldering red and black wires onto the motherboard.

i Make sure to solder the wires back on in the correct configuration (as pictured).

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