

Azpen A720 Speaker Replacement

This guide will tell you how to replace the speaker in your Azpen A720 tablet.

Written By: Anna



INTRODUCTION

The speaker is responsible for all non-headphone sounds from your tablet. If these sounds are not audible when they should be you may need to replace the speaker. Speaker replacement is a relatively easy task and this guide will help you through it.



TOOLS:

- Soldering Iron (1)
- Magnetic Project Mat (1)
- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)

Step 1 — Back Cover





 Use a Phillips #00 screwdriver to remove the two 4mm screws found on the top edge of the tablet near the power button.

Step 2







- Use the plastic opening tool to pry the white back from the silver frame. Start near the micro SD slot.
 - (i) Slide the plastic opening tool around the perimeter of the casing until the back is disconnected.

Step 3



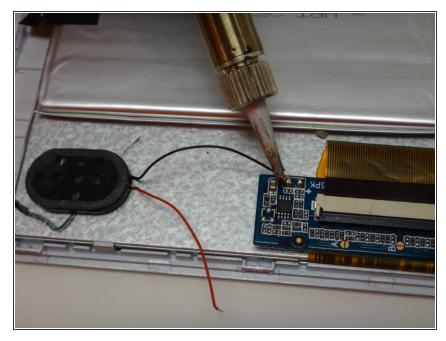
Remove the rear casing.

Step 4 — Speaker



 The speaker is a black oval located in the corner next to the battery.

Step 5



- Use a soldering iron to desolder the connections between the black and red speaker wires and the motherboard.
- Remember which lead the black and red wires connect to on the motherboard.
- Caution: The soldering iron gets very hot; be careful not to touch the tip and burn yourself. To learn to solder, click here.

Step 6



Remove the speaker from the tablet.

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