

Verizon Ellipsis 10 Headphone Jack Replacement

How to remove and replace the Verizon Ellipsis 10 headphone jack.

Written By: Samuel Sowanick



INTRODUCTION

Use this guide if your Verizon Ellipsis 10 (identified with model number QTAIR7) isn't producing clear audio, is distorted, or has no sound through the headphone speakers.

A faulty headphone port will transmit distorted audio or no audio at all and will need to be replaced following the steps below.

Be sure to inspect the headphone port for dirt and debris prior to repair, as that could be the problem. Be sure to test multiple headphone sets to ensure the faulty part is coming from the Verizon Ellipses 10 port.

Before beginning, be sure that your device is powered off and disconnected from any external power source.

TOOLS:

- iFixit Opening Tools (1)
- Phillips #00 Screwdriver (1)
- Tweezers (1)

Step 1 — Back Cover



• Open the SD/SIM card cover to start prying off the back cover.

Step 2



 Start using the iFixit Opening Tool in the SD/SIM area to release the clips holding the back panel on.



• Follow along the edge of the device to undo all of the retaining clips.

Step 4



• Once all the clips are undone, the back panel should come off with little effort.

Step 5 — Battery



 Remove the bottom piece of tape securing the battery making sure you are not peeling up anything else in the process.

Step 6



• Remove the top piece of tape using an iFixit opening tool.



 Once you have a hold on the tape, carefully remove it making sure you aren't damaging the battery in the process.

Step 8



• Unplug the battery power connector by sliding the white plastic plug down away from the board.



• The battery should be free to come out of the device. Make sure not to bend or damage the battery.

Step 10 — Headphone Jack



 Locate headphone jack and volume buttons.



• Pull out the blue/white connector from the circuit board.

Step 12



• Gently disconnect the red/black wire from circuit board using a pair of tweezers.



 Remove all three M1.5 screws with a Phillips #00 screwdriver.

Step 14



- Pull out the circuit board.
- Be careful not to lose the button covers, as there is nothing holding them in the device.

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