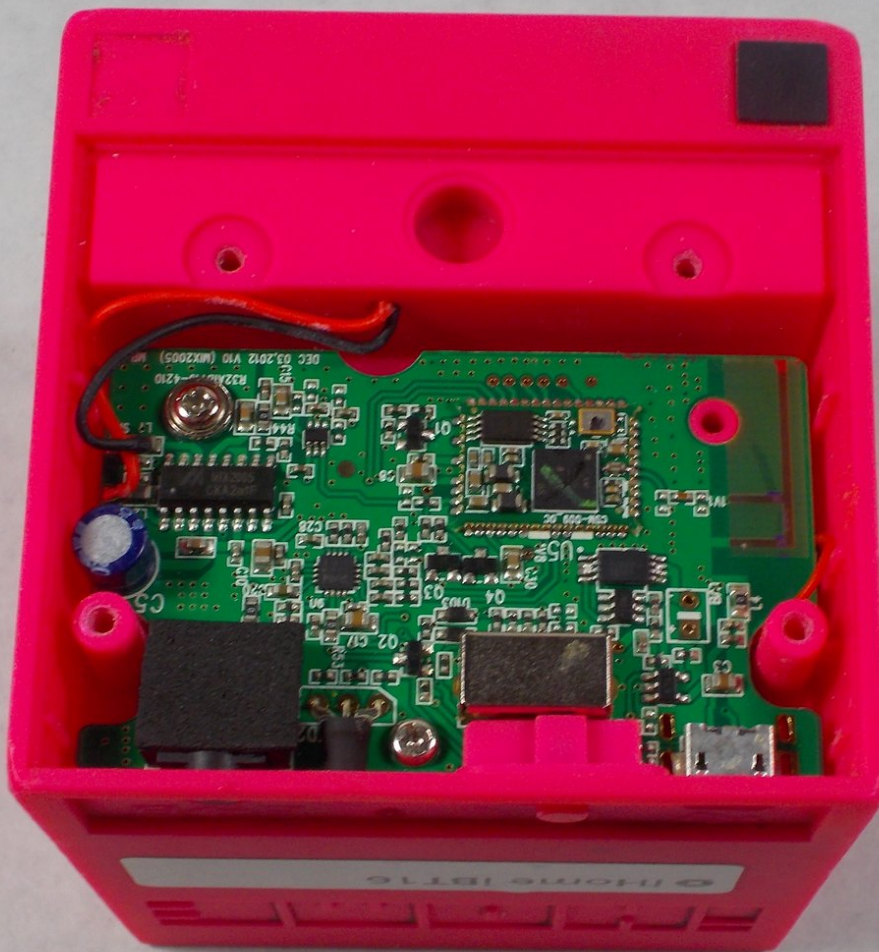# iHome IBT16 Auxiliary Port Replacement

This guide will step you through the process of replacing the auxiliary port on the iHome iBT16.

Written By: Ryan Edwards

INTRODUCTION

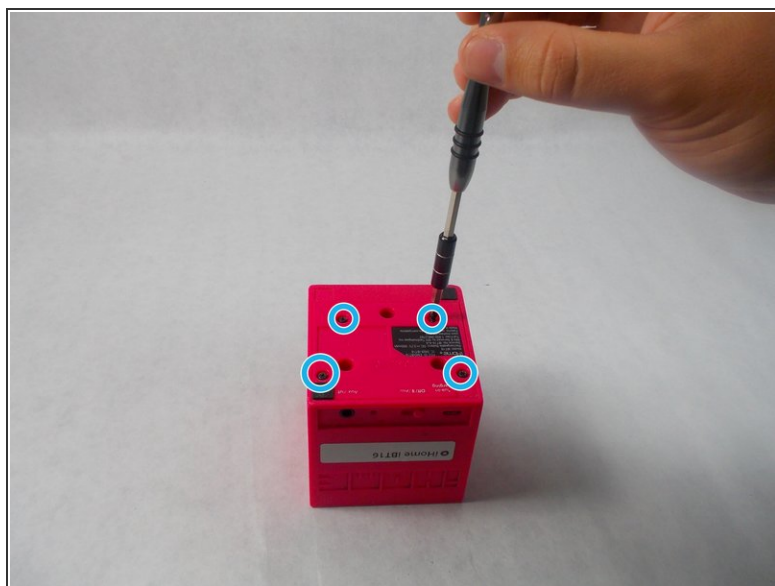Use this guide to replace the auxiliary port on the iHome iBT16.

🔧 **TOOLS:**

- Phillips #00 Screwdriver (1)
- iFixit Opening Tools (1)
- Soldering Iron (1)
- Desoldering Braid (1)

⚙ **PARTS:**

- iHome iBT16 Auxiliary Port (1)
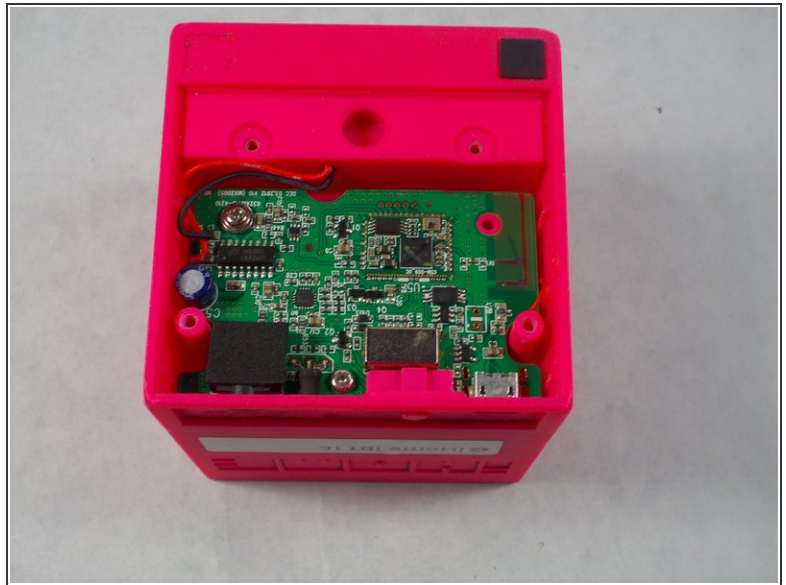
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　　　　　　　　　　　www.iFixit.com
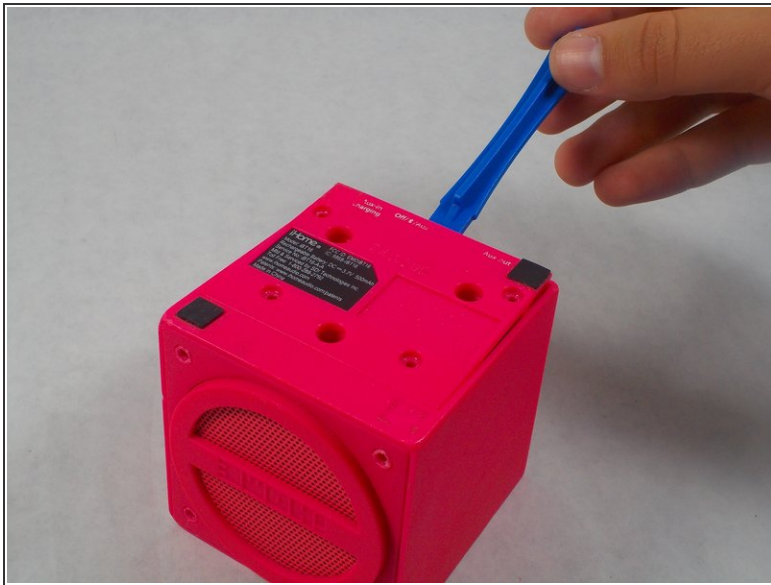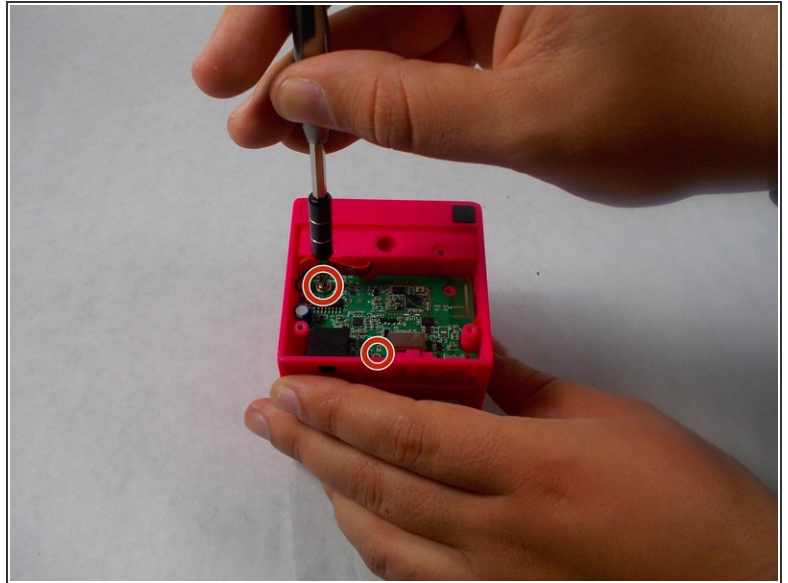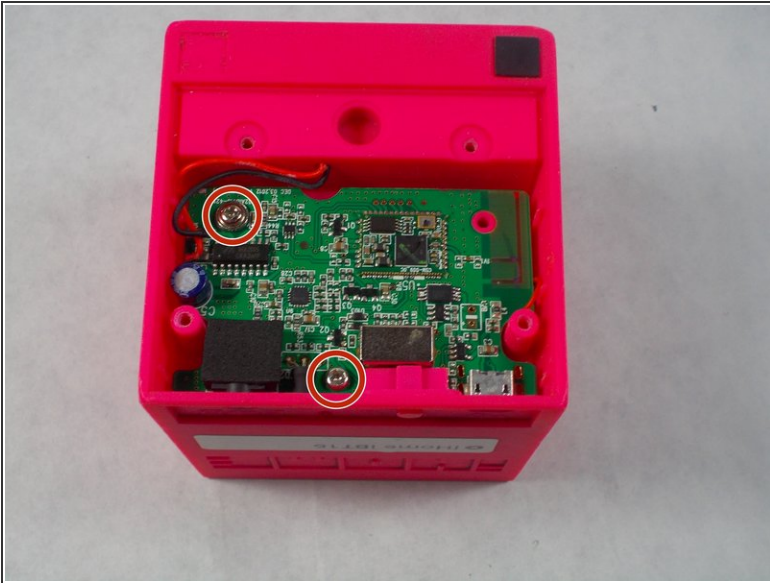
Step 1 — Base Plate

- (i) Make sure to flip the device over to get into the correct orientation

- Using the Philips #00 Screwdriver, unscrew and remove the four 9mm black screws on the base plate of the device.

- (★) Make sure to keep these screws in a safe location so you don't lose them

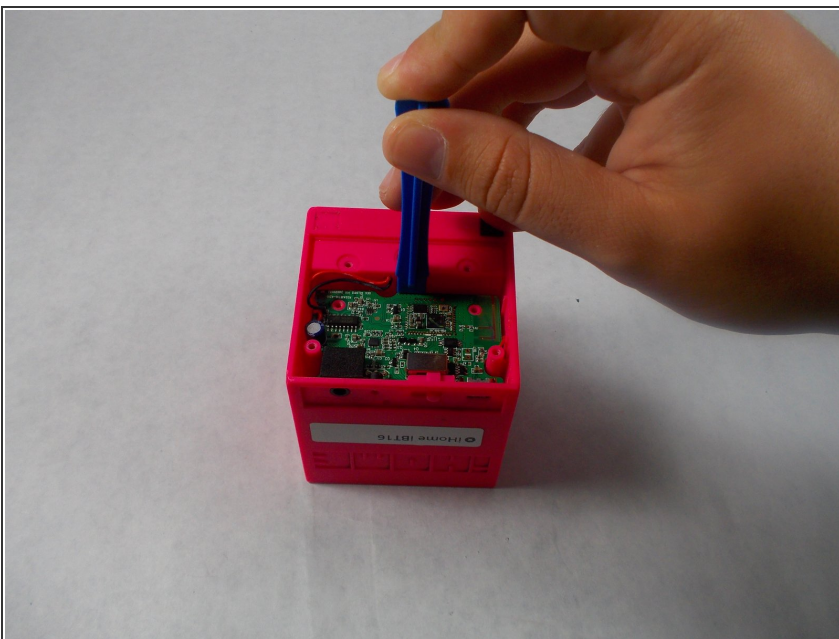This document was generated on 2019-09-28 05:58:16 AM (MST).

Step 2

- Using the plastic opening tool, insert into the crack between the base plate and the main body of the device

- Using a lever like motion, push the opening tool down thus lifting the plate

- ⓘ You will need to use your fingers to lift the base plate off the main body of the device

- 📌 The motherboard is directly underneath the base plate
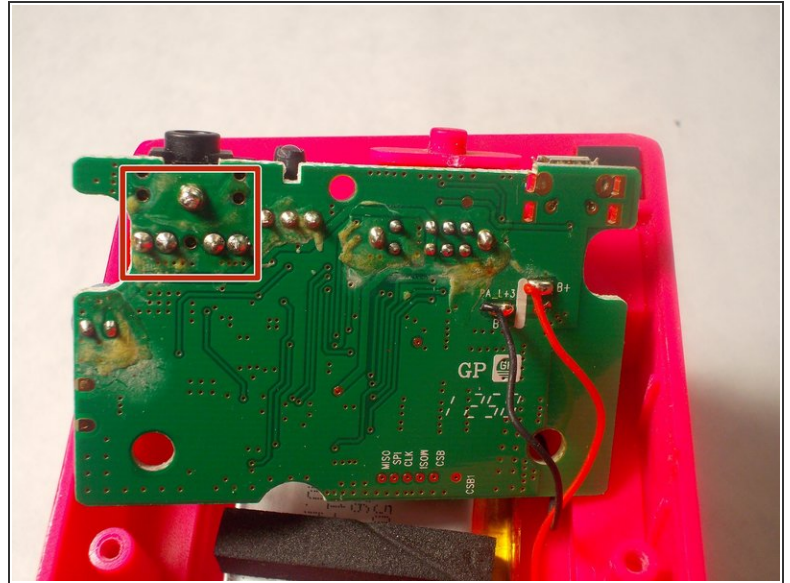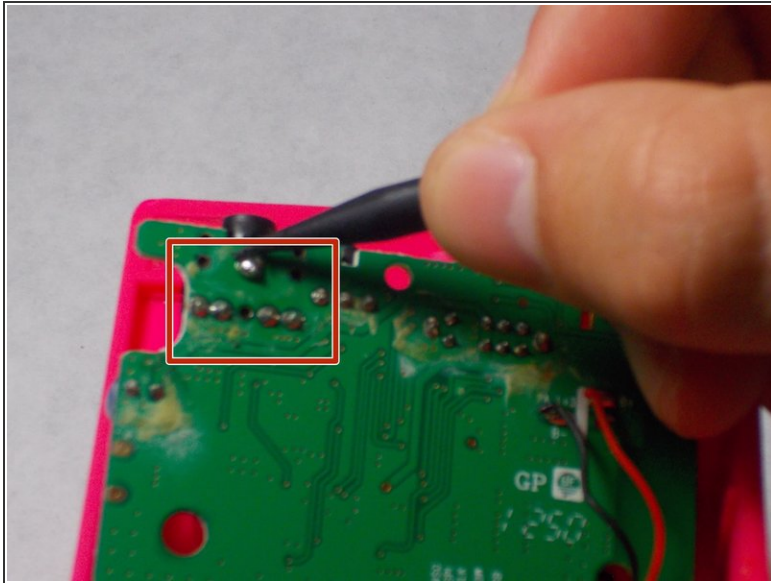
Step 3 — Auxiliary Port

- Using the Philips #00 screwdriver, unscrew and remove the two silver 10mm screws holding the motherboard

- ⓘ Don't misplace the screws! Keep them in a safe place while working on the device

- ⚠ Make sure to ground yourself prior to continuing at this point

Step 4

- Using the plastic opening tool, pull the motherboard out of the casing

- ⚠ Make sure to lift it out at an angle to the back, as the plastic power switch is attached to the board and can be broken

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Step 5

- Desolder the 5 points holding the auxiliary port to the motherboard

- Once complete, it's as simple as lifting the port from the board

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