iHome iAVS16 Power Board Replacement

How to open the unit to gain access to the power board housing the AC power and USB jacks for the iHome iAVS16.

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INTRODUCTION

This guide shows how to open the bottom of the iHome iAVS16 to gain access to the board housing the AC power and USB jacks.

Since the iHome iAVS16 is a compact device, any following replacement guide will use this guide as well in order to access the rest of the device.

TOOLS:

- Phillips #0 Screwdriver (1)
- Tweezers (1)
- iFixit Opening Tools (1)

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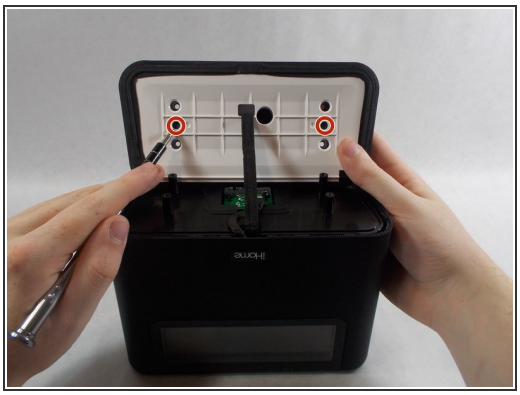
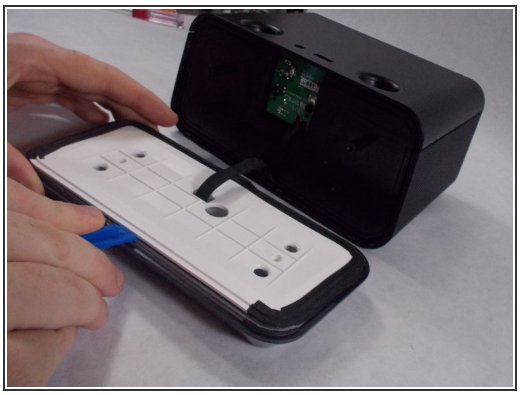
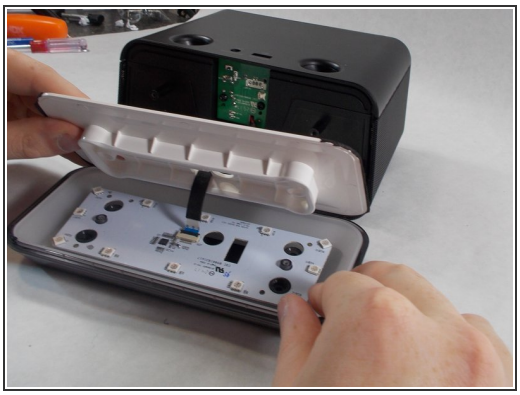
Step 1 — Power Board

- Remove the four 1.7 mm Phillips #0 screws located on the bottom of the device.
- Lift up the bottom of the device.

⚠ Carefully lift the bottom of the device up as to not damage the ribbon cable connecting it.

Step 2

- Remove the two 1.7 mm Phillips #0 screws holding the white face place onto the inside of the device's bottom.
- Using an iFixit opening tool on the side without the black adhesive, carefully lift up the white face plate.

⚠ Lifting too quickly could damage the ribbon cable still attached.

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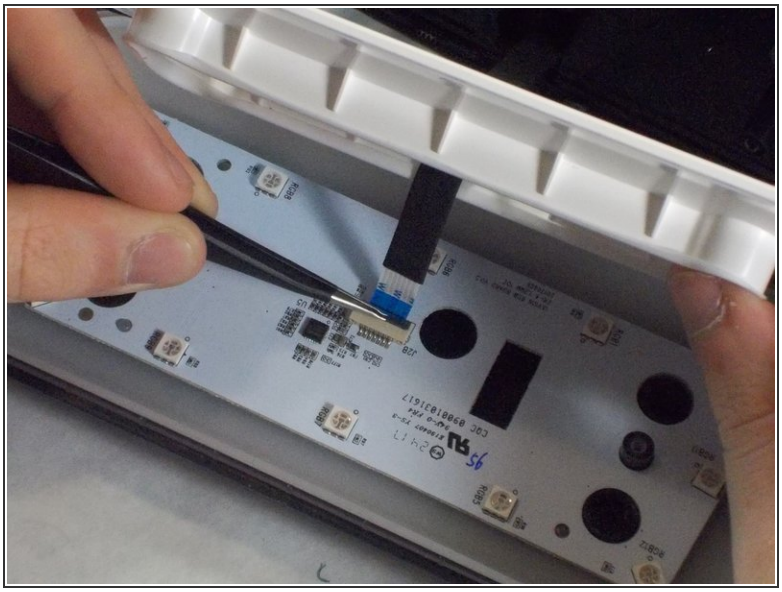
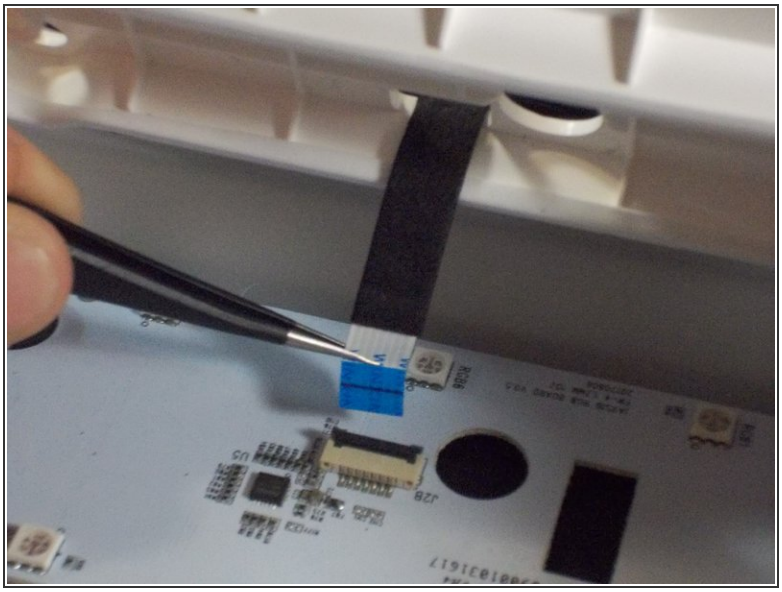
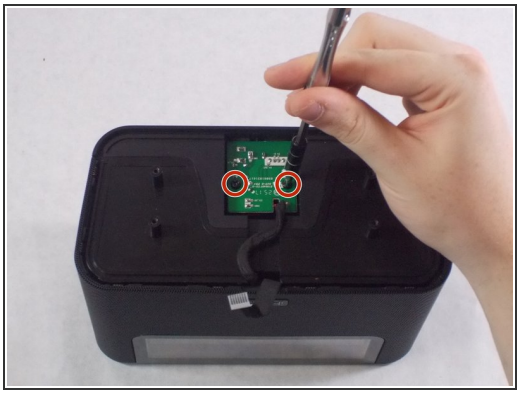
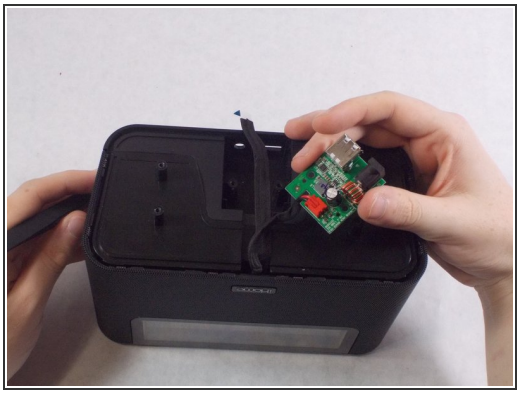
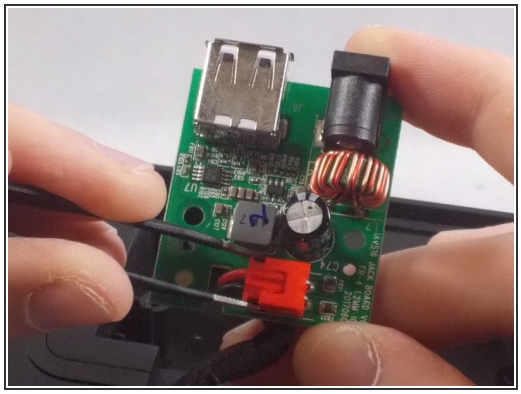
Step 3

- Using the tweezers, lift up on the black tab holding the ribbon cable down.
- Carefully pull the ribbon cable back and out of the slot.

Step 4

- Remove the two 1.7 mm Phillips #0 screws holding the power board in.
- Carefully flip the board over.
- Remove the red connector from its socket with a pair of tweezers.

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

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