

# Roku 3 A/C Power Port Replacement

A guide to replacing your Roku 3's power jack.

Written By: Andy Hak



#### **INTRODUCTION**

Replace a broken or faulty power jack for your Roku 3. The Roku 3 cannot power on without a functioning power jack.



# **TOOLS:**

- Screwdriver Hex 1.3 Head (1)
- Soldering Iron (1)

## Step 1 — Motherboard



 Place the Roku 3 on the table face down and orient it so you can correctly read the writing.

## Step 2







- Pull back the rubber protection in the top right corner to locate the screw.
- Repeat with the bottom right corner and bottom left corner.

## Step 3



 Remove the 9 mm screws from the three corners with a Hex 1.3 Screwdriver.

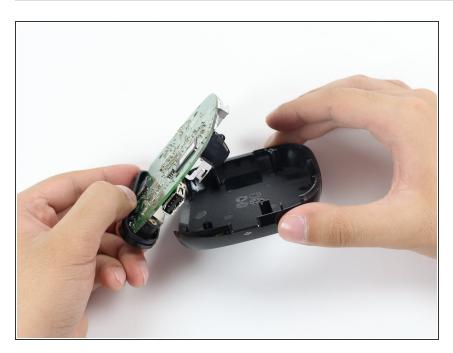
# Step 4





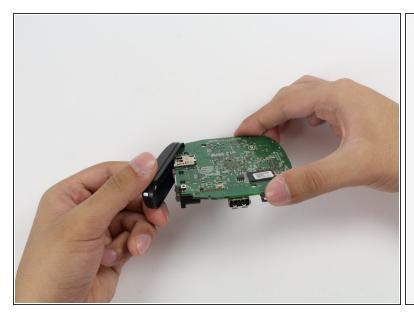
Open the device by gently lifting the bottom half away from the top half of the device.

## Step 5



 Use your fingers to carefully lift the motherboard from the top half of the device.

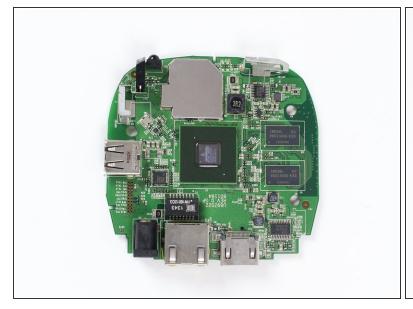
# Step 6





Pull away the IO shield from the motherboard using your hands.

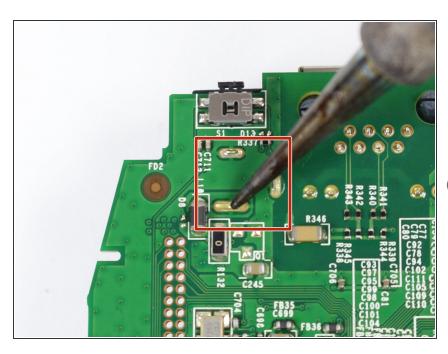
#### Step 7 — A/C Power Port





- Turn over the motherboard so the back is face up and almost all large silver components are resting facedown on the table.
- Orient it such that the backside of the HDMI port is in your upper right corner.

#### Step 8



- Desolder the connections of the A/C
  Power Port on the motherboard.
- Remove the port.
- For more information on soldering, check out iFixit's Soldering Guide.

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