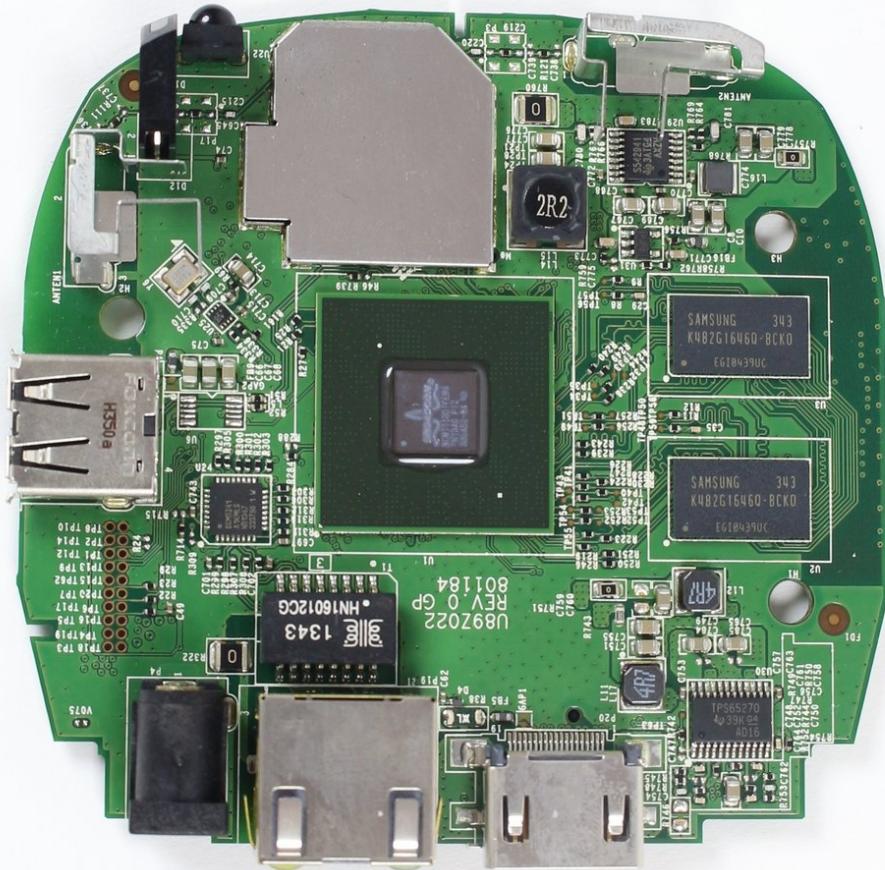




Roku 3 A/C Power Port Replacement

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



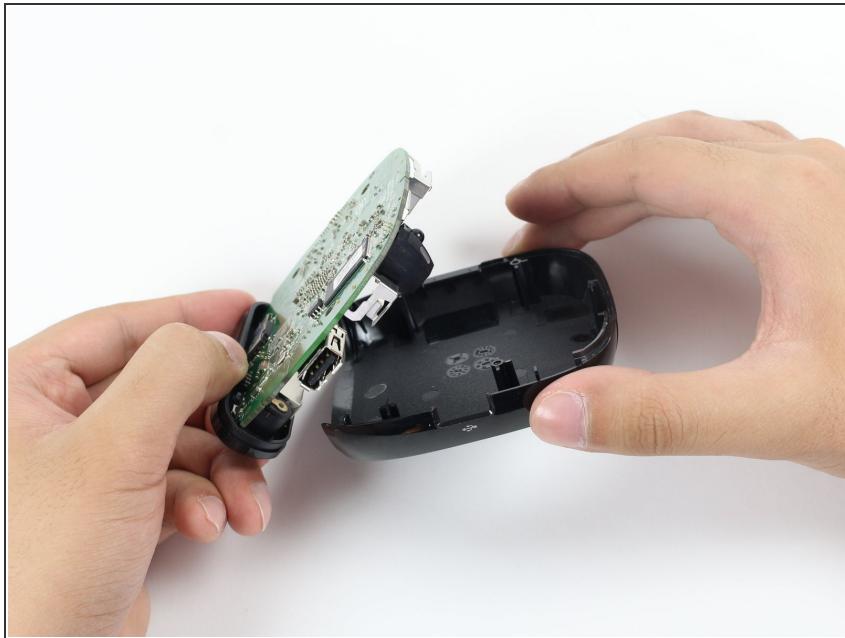
- Remove the 9 mm screws from the three corners with a Hex 1.3 Screwdriver.

Step 4



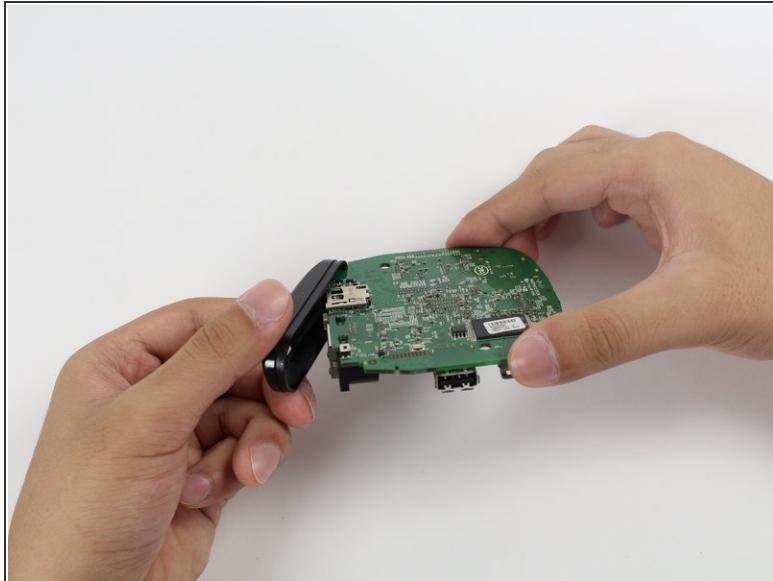
- Open the device by gently lifting the bottom half away from the top half of the device.

Step 5



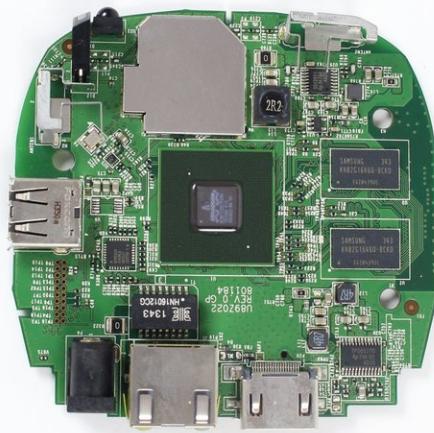
- Use your fingers to carefully lift the motherboard from the top half of the device.

Step 6



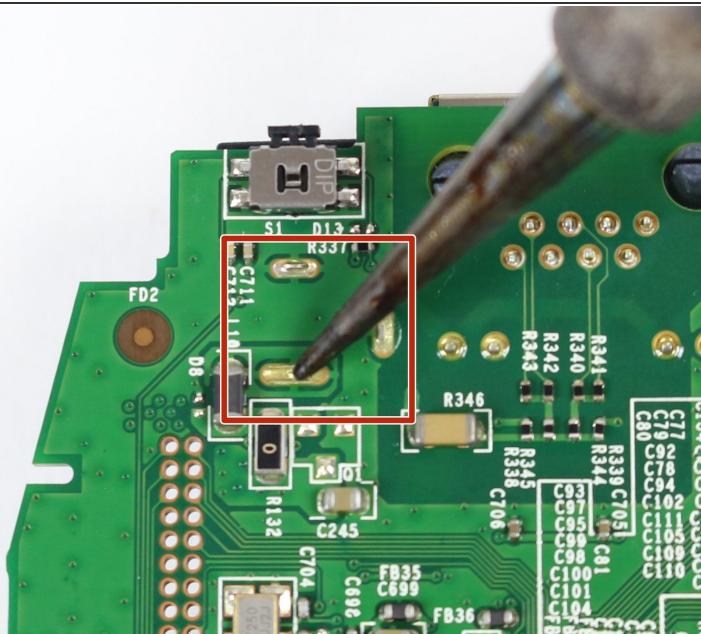
- Pull away the IO shield from the motherboard using your hands.

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.