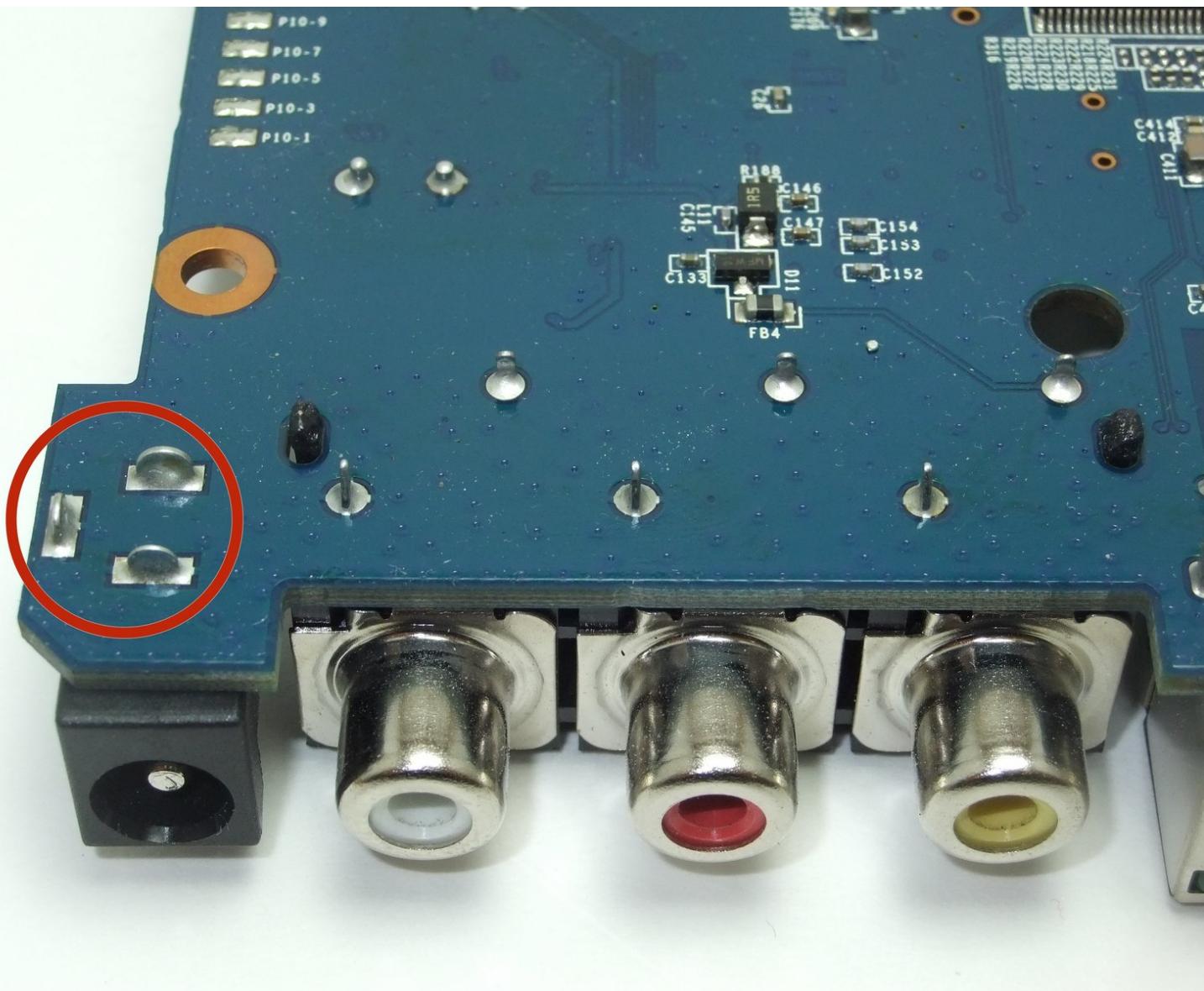




# Roku XD 2050X Power Port Replacement

Use this guide to replace the power port in your Roku 2050X.

Written By: William



## INTRODUCTION

In this guide, we'll show you how to replace a faulty power port on the Roku XD 2050X. To complete this guide, you will need to disassemble your device and use a soldering iron to replace the port.

### TOOLS:

- [Phillips #1 Screwdriver](#) (1)
- [Spudger](#) (1)
- [Soldering Iron](#) (1)

## Step 1 — Case



**⚠** Ensure the Roku XDis unplugged.

**⚠** Take care when handling components. Circuit boards, soldering points, and other areas may have sharp points.

- Turn the device upside down.
- Remove the two rubber pads using a plastic spudger.

## Step 2



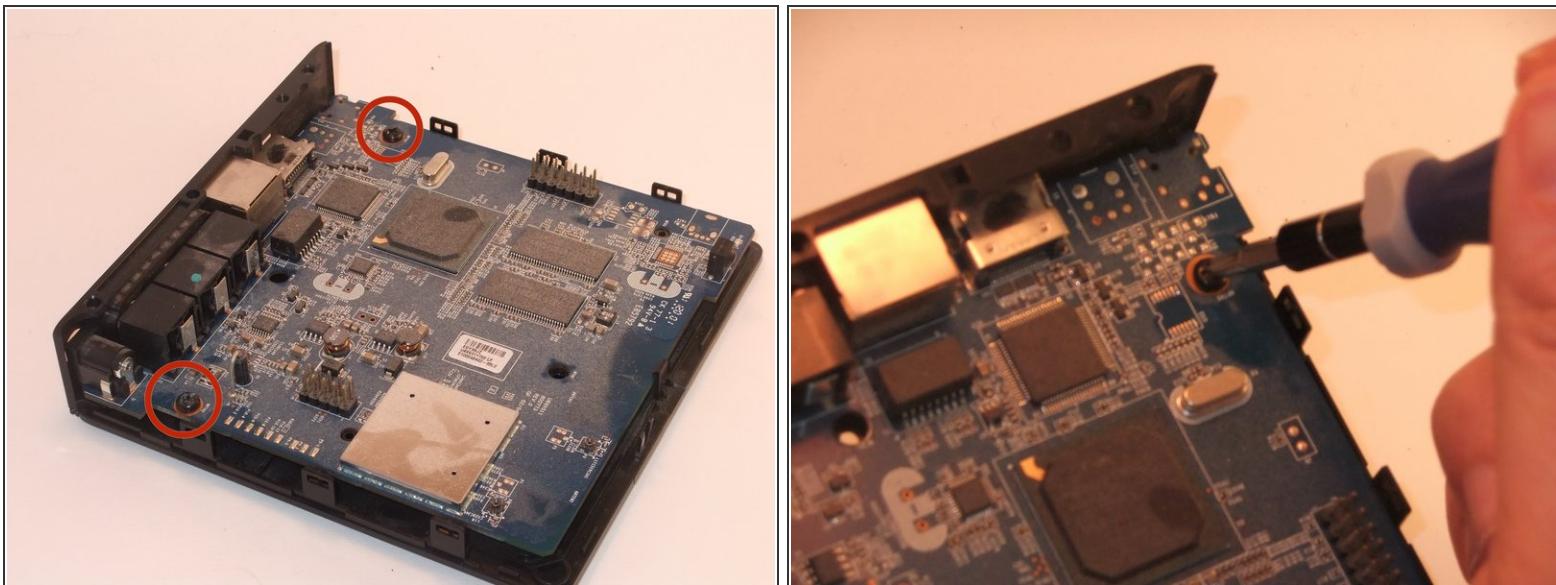
- Remove the two Phillips #1 9mm pan-head screws.

## Step 3



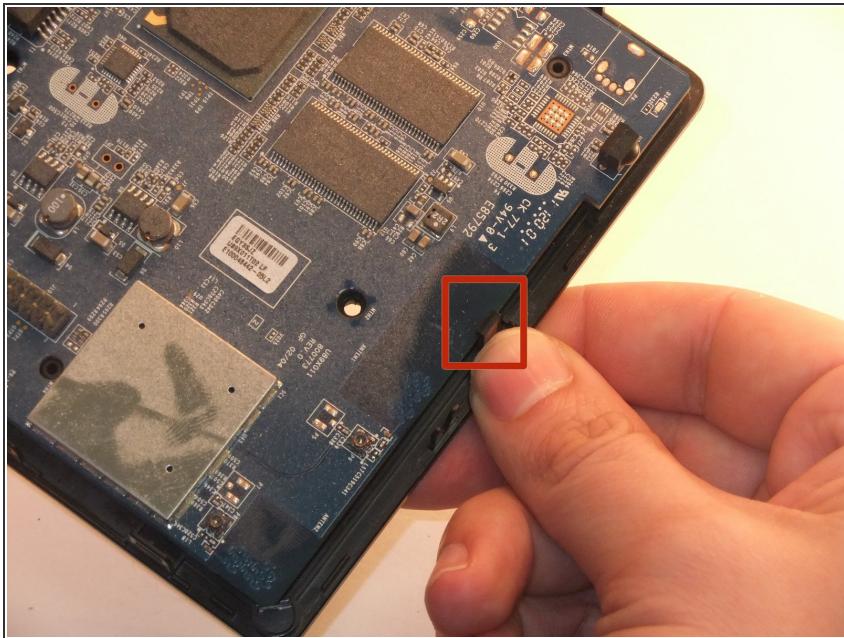
- Insert spudger between upper and lower frame underneath the port access.
- Guide spudger around to loosen upper and lower frame to pry frame apart.
- Gently remove upper frame.

## Step 4



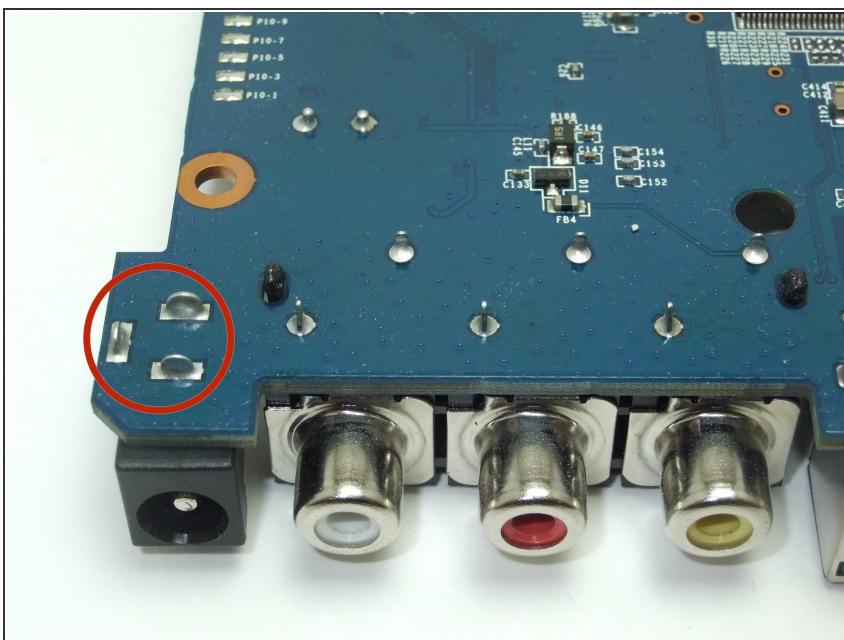
- Remove the two Phillips #1 8mm pan-head screws.

## Step 5



- On the side of the board opposite the ports, find and tilt back the tab securing the board in place.
- Lift the motherboard out of the lower frame.

## Step 6 — Power Port



- Desolder the 3 contact points.
- Remove the power port from the motherboard.
- For help with soldering view the [iFixit soldering guide](#).

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