



Roku 3 Remote Control Motherboard Replacement

Replace the motherboard on your Roku 3 remote control.

Written By: Isobelle Espiritu



INTRODUCTION

If you have already tried restarting and re-pairing your remote and it is still not working, you may need to replace the motherboard.

TOOLS:

- [Phillips #0 Screwdriver \(1\)](#)
- [iFixit Opening Tools \(1\)](#)

Step 1 — Remote Control Battery



- Flip the remote over so that the buttons are facing down and the end with the wrist strap is nearest your right hand.

Step 2



- Press and hold the black tab above the battery compartment.
- While holding down the tab with your left hand, slide down the battery compartment cover with your right hand to remove it.

Step 3



- Remove the batteries by placing a finger on one end of the battery and pushing downward while pulling the battery out.

Step 4 — Remote Control Motherboard



- Unscrew one 7 mm Phillips #0 screw from the center of the battery compartment.

Step 5



- Gently pry open the remote using the plastic opening tool.

Step 6



(i) The remote buttons, sensors, and motherboard are not attached to anything inside the remote. Take apart the remote with caution to ensure these components do not accidentally fall out.

- Separate the top and bottom of the remote casing.
- Gently place each half of the remote onto a table so that the exteriors are face down.

Step 7



- Set aside the half of the remote with the buttons.
- Take the the other half of the remote with one hand and remove the motherboard with your thumb and forefinger of the other hand.

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