



RCA Lyra X2400 USB port replacement

Replace the USB port in your RCA Lyra X2400.

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INTRODUCTION

Use this guide to replace the USB port of the RCA Lyra X2400.

TOOLS:

- [iFixit Opening Tools](#) (1)
 - [Soldering Workstation](#) (1)
 - [Phillips #00 Screwdriver](#) (1)
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Step 1 — Screen



- Remove the two Phillips screws from the silver cover at the top of the Lyra.
- Slowly wiggle the silver cover while pulling it away from the device.

Step 2



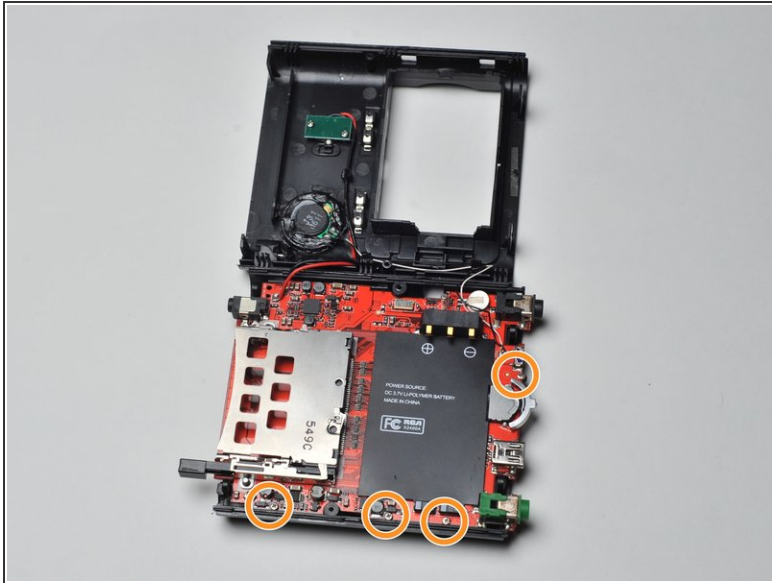
- Remove the two Phillips screws from the bottom of the device, next to the charger port and Compact Flash release button.
- Pull the silver case from the bottom of the device.

Step 3



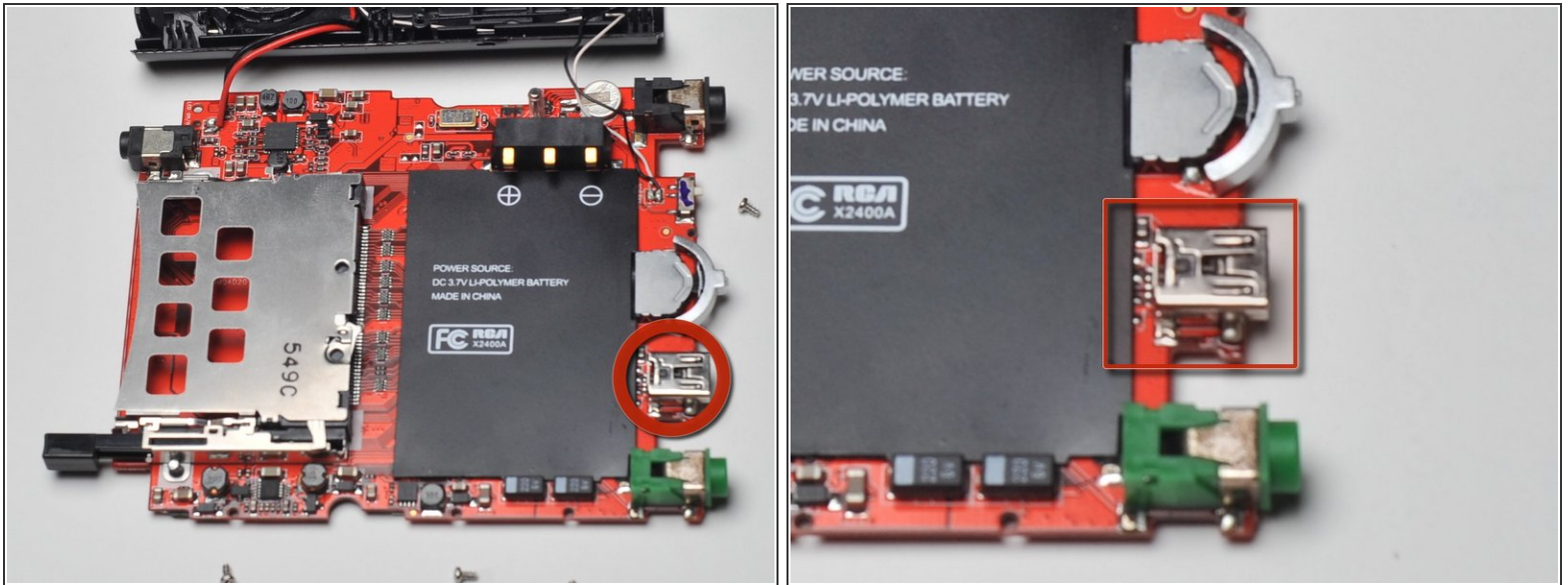
- Carefully pry up the screen with a plastic opening tool.
- Disconnect the screen's ribbon cable from the circuit board.
- Remove the screen.

Step 4 — Motherboard



- Open the case of the Lyra.
- Remove the four screws that secure the motherboard to the frame of the Lyra X2400.

Step 5 — USB in/out



- Locate the USB in/out component on your Lyra X2400. If you are having difficulty locating this component the picture to the left will show you where it is located.
- Start using solder/desolder tools to remove the USB in/out.
- Once removed replace it with the new working USB in/out.
 - Use the soldering tools to reattach the component back to the main logic board.

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