Apple Studio Display M7649 USB Port Replacement

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INTRODUCTION
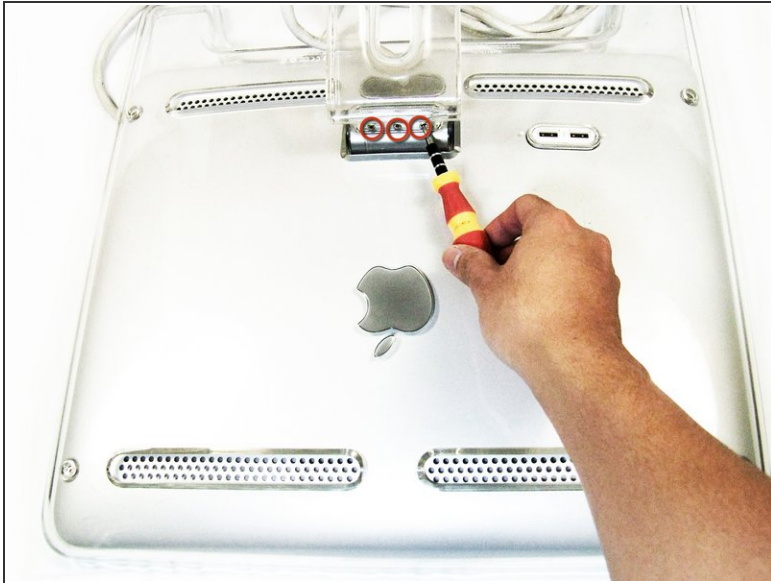
Replacing the USB port for the display.

🔧 TOOLS:

- [2 mm Hex Screwdriver](#) (1)
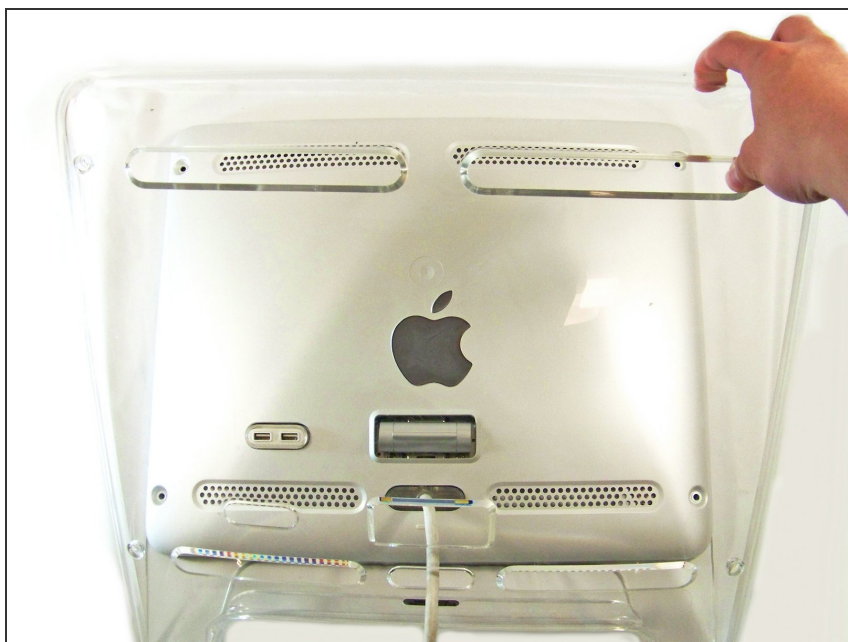- [Phillips #0 Screwdriver](#) (1)

Step 1 — Stand

- Lay the display facing down with the stand away from you.

- Remove the three size 2.0 hex screws on the swing arm and remove the swing arm as well as the plastic shield under it.
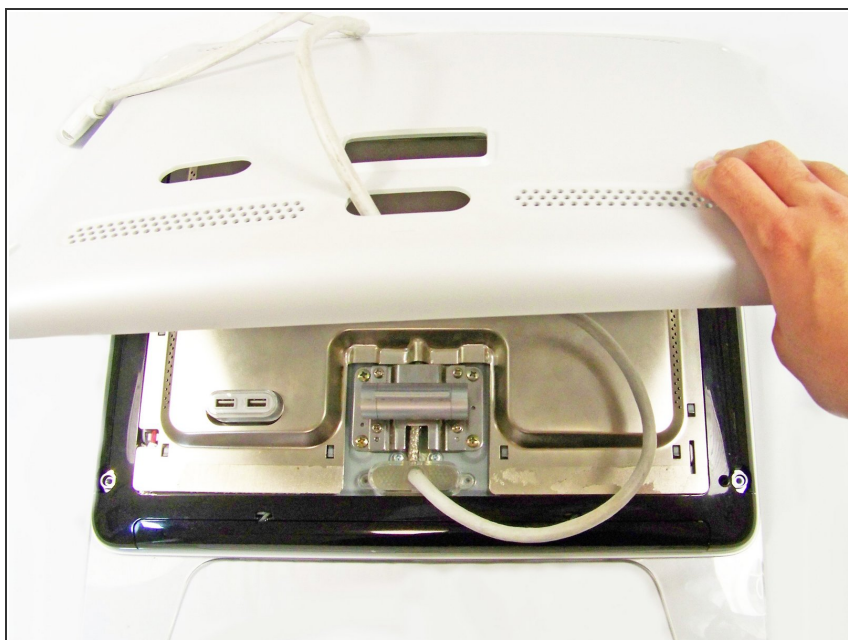
Step 2 — Panels

- Remove the size 2.5 hex screws from each corner that connects the panels to the display and remove them.

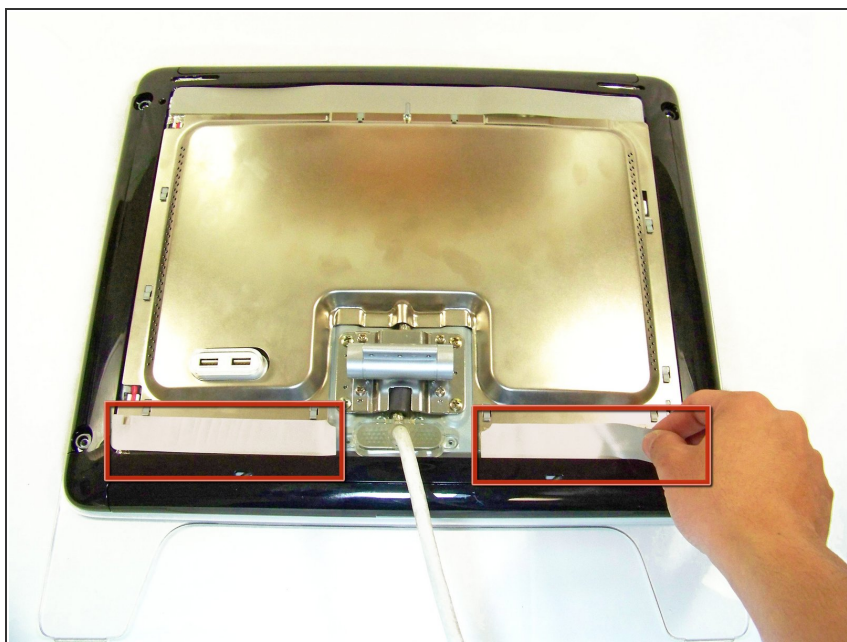This document was generated on 2021-01-14 05:09:58 PM (MST).

Step 3

- Rotate the display so the legs of the display are now facing you

- Grip the top of the clear panel and lift it upwards, and pull the ADC cable through the hole.
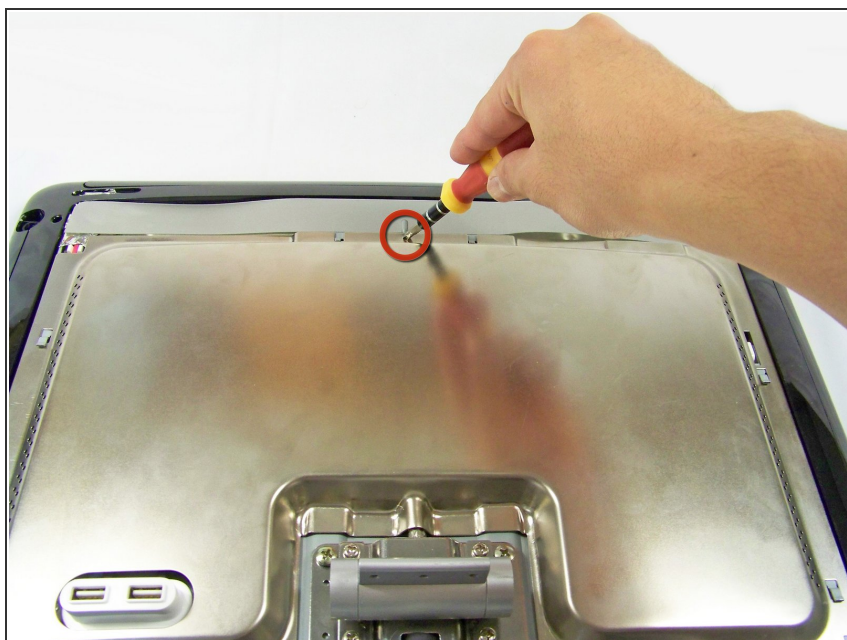
Step 4

- Remove the grey back panel by lifting the bottom and pulling the ADC cable through the hole.

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Step 5 — Metal EMI Shield

- The next layer will be a shiny metal panel, which might have some stickers. Make sure to remove these stickers.
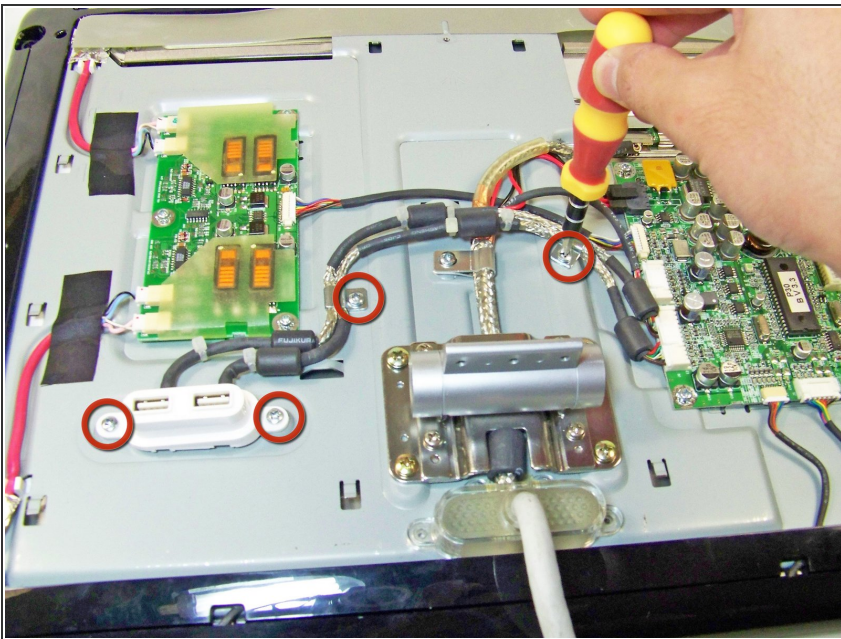
Step 6

- Now locate and remove the lone Phillips screw holding the EMI shield to the display

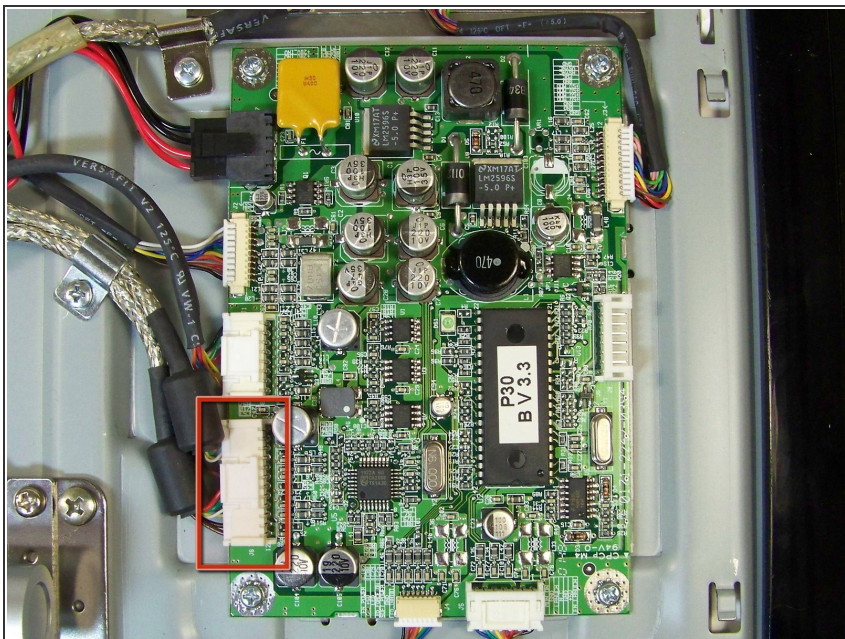This document was generated on 2021-01-14 05:09:58 PM (MST).

Step 7

- Now that the screw has been removed, slide the panel towards your body and lift it out.
  - ⓘ You may need to remove the clear USB port cover to remove the metal EMI shield.
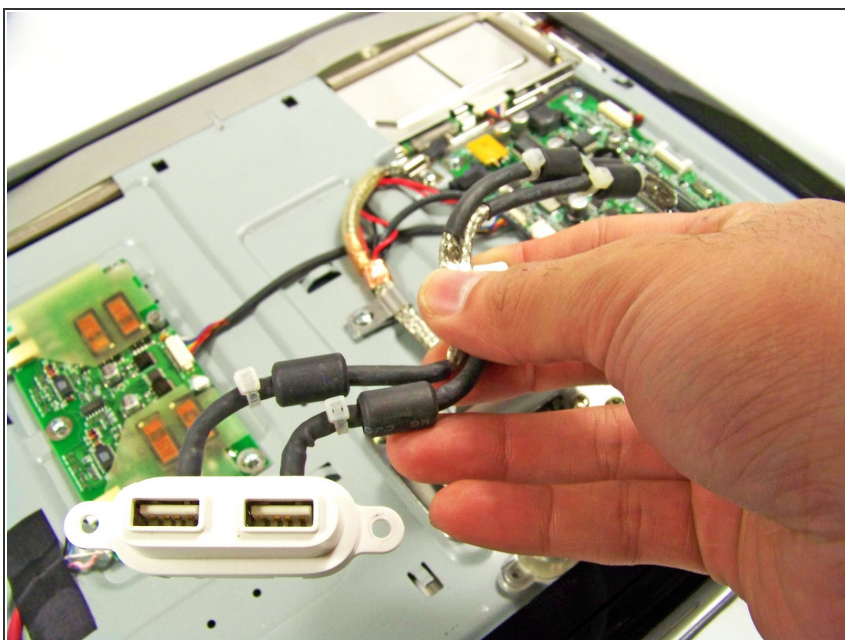
Step 8 — USB Port

- To remove the USB port, remove these four screws holding down the port and metal brackets.
  - ⓘ There may be a zip tie you need to cut that is attaching the USB unit to the display

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Page 6 of 7

Step 9

- Remove the cable from the logic board that is connecting the USB port.

Step 10

- Remove the USB port

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

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