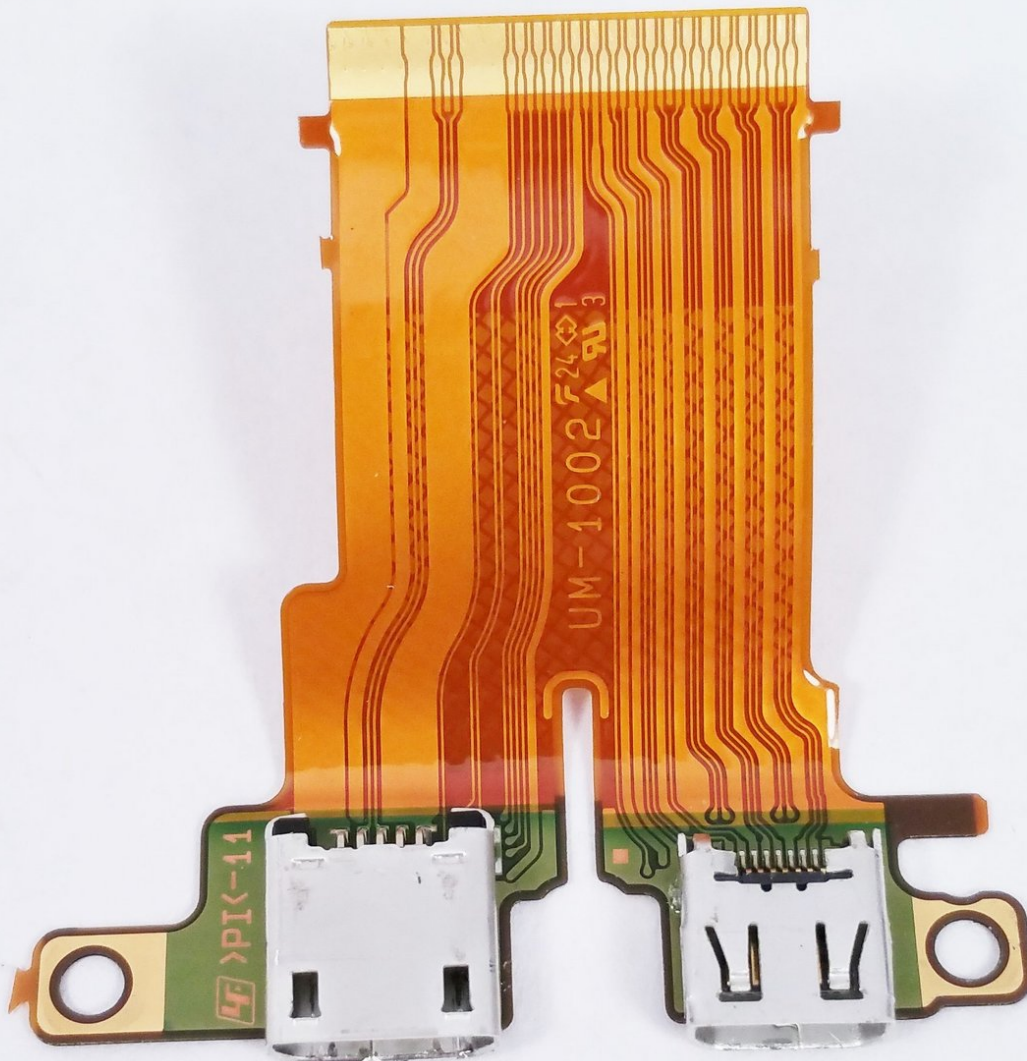![iFixit logo]

Sony Cyber-shot DSC-HX300 HDMI/USB port Replacement

This guide will show how to replace the HDMI port.

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INTRODUCTION

If your computer does not register that the Sony Cyber-shot DSC-HX300 is plugged in then the HDMI/USB ports may need to be replaced.

TOOLS:

- Small Phillips Head Screwdriver (1)
- Magnetic Project Mat (1)
- iFixit Opening Tools (1)

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Step 1 — Battery

⚠️ Make sure the camera is powered off

● Turn the camera upside down. This is a view of the bottom of the camera.

Step 2

● Push battery cover away from the camera.

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Step 3

- Push the blue tab that secures the battery. The battery will then spring out.

Step 4

- Remove the battery.

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Step 5 — Motherboard

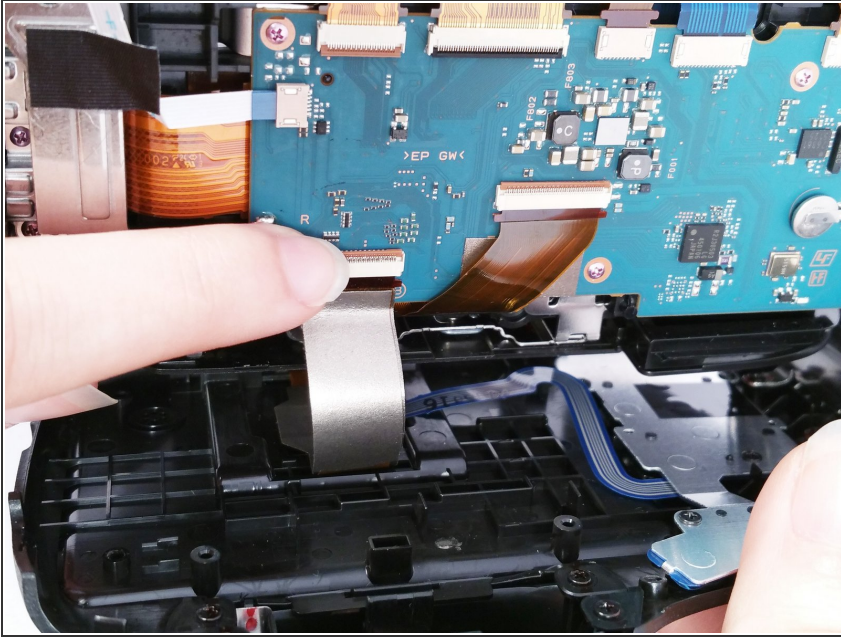⚠ Make sure to remove the battery before disassembly to prevent electrocution.

● Remove the 3 (4 cm) Phillips head screws located on the back of the camera.

● Remove the 2 (4 cm) Phillips head screws on the right side of the camera.

● Turn the camera upside down to remove the remaining the 3 (4 cm) Phillips head screws holding the plastic camera housing together.
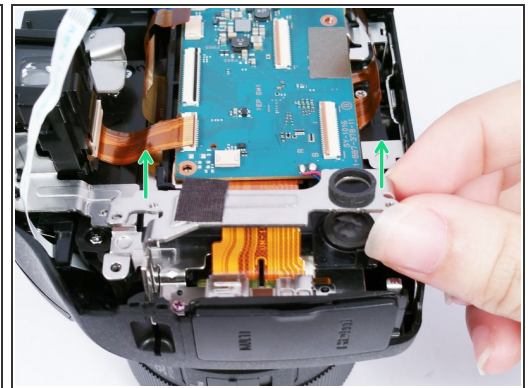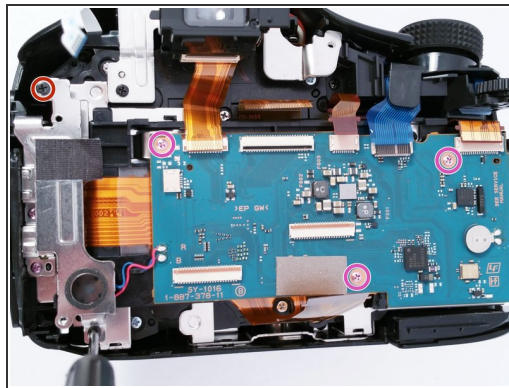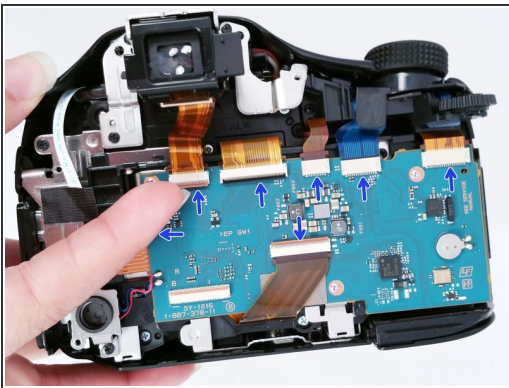
Step 6

● Using a plastic opening tool, separate the plastic camera housing.

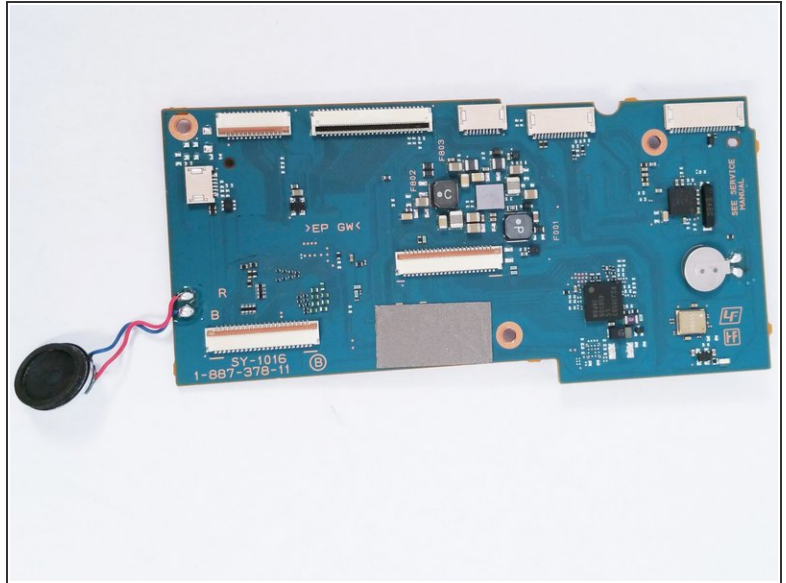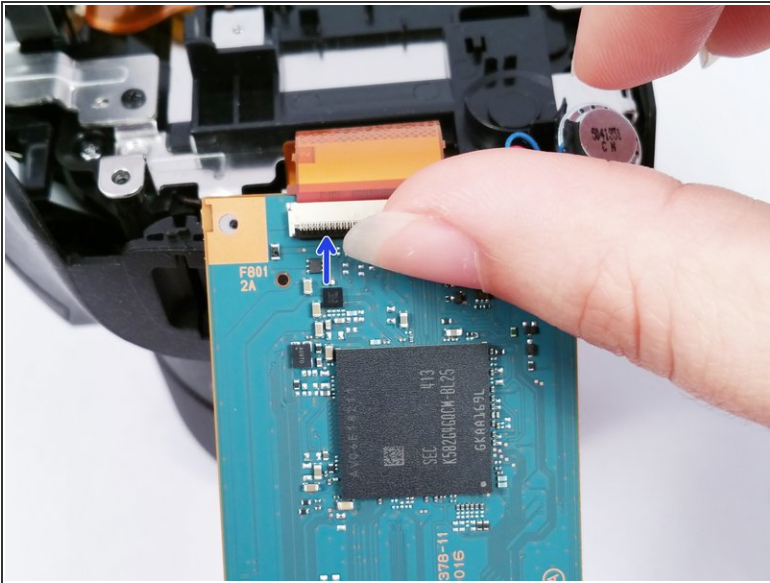This document was generated on 2020-11-20 09:34:38 AM (MST).

Step 7

- Disconnect the ribbon wire attaching the screen to the camera.
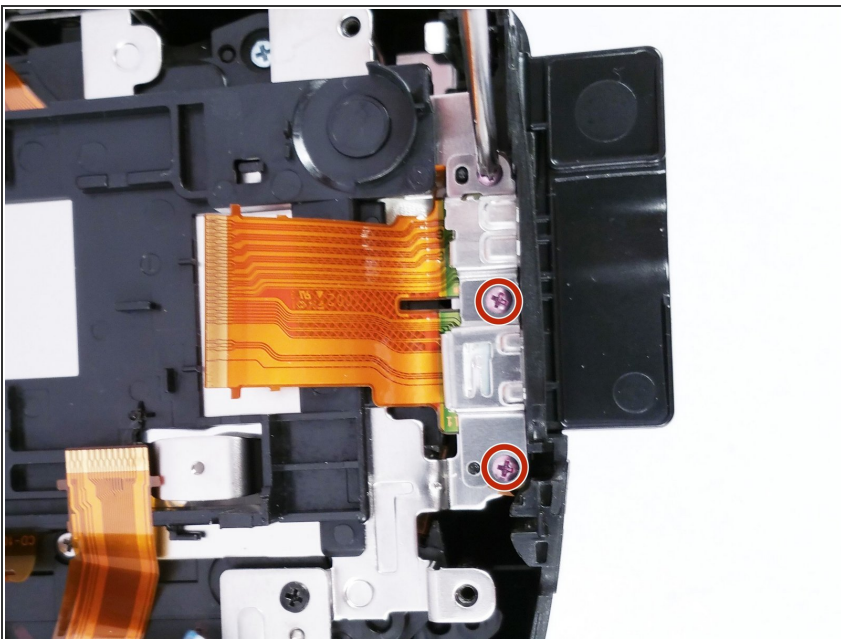
Step 8

- Carefully remove the 7 ribbon wires connected to the mother board.

- Remove the 2 (5 cm) Phillips head screws on the speaker mounting bracket.

- Remove the 3 (4 cm) Phillips head screws that secure the motherboard to the camera.

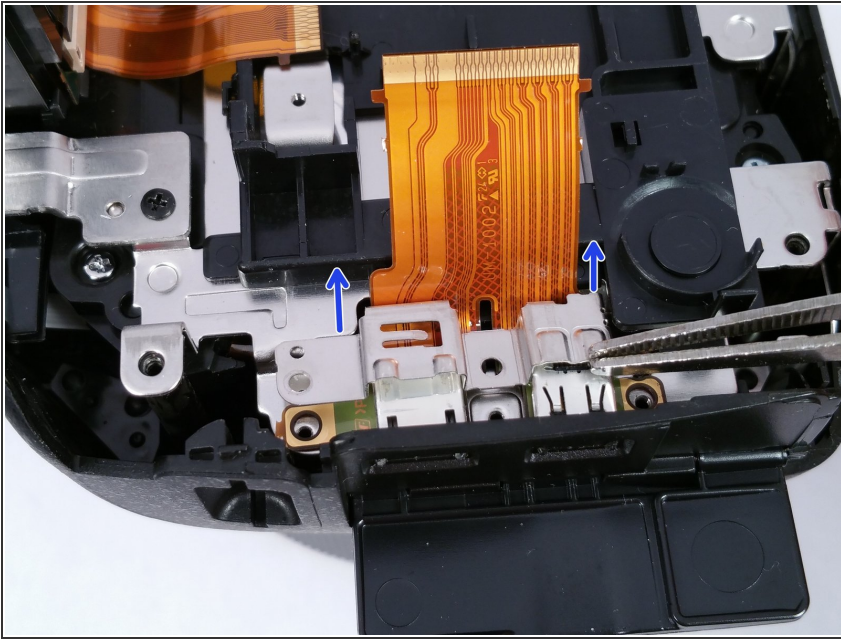- Lift up on the speaker mounting bracket to remove it.

Step 9

- Carefully disconnect the ribbon wire connecting the HDMI port to the Motherboard.

- Once the Motherboard is removed the replacement can be installed.

Step 10 — HDMI/USB port

- Remove the 3 (4 cm) Phillips head screws securing a mounting bracket over the HDMI/USB Port.

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Step 11

- Lift up on the mounting bracket to remove the HDMI/USB Port from the camera.

Step 12

- Once the HDMI/USB Port is removed the replacement can be installed.

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

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