

# One Education Infinity:One Daughterboard Replacement

Follow this guide to replace the daughterboard...

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#### **INTRODUCTION**

Follow this guide to replace the daughterboard in the One Education Infinity:One laptop.

### TOOLS:

Heavy-Duty Spudger (1)

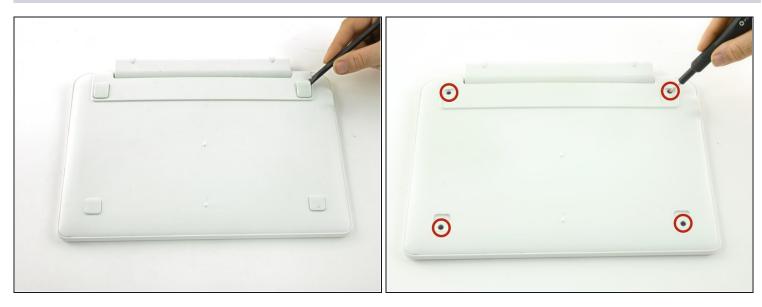
Tweezers (1)

Jimmy (1)

Phillips #00 Screwdriver (1)

Phillips #000 Screwdriver (1)

### Step 1 — Back Case



- Use a spudger to pry the four rubber pads away from the bottom of the case.
- Use a Phillips #00 screwdriver to unscrew the four 6.4 mm screws.

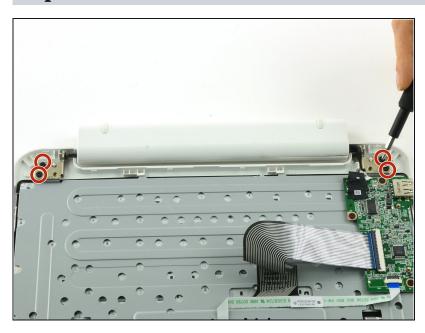
# Step 2





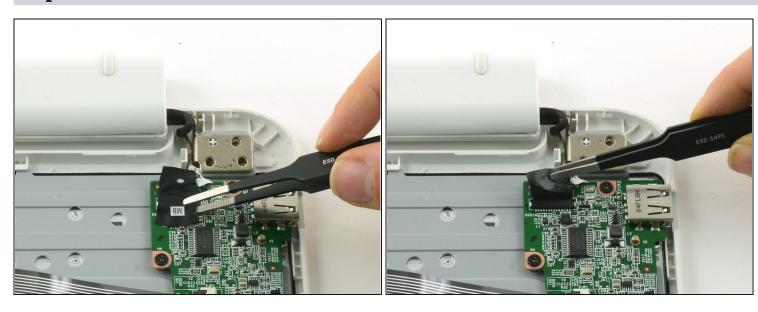
- Insert a Jimmy or other prying tool into the seam on the edge of the casing.
- Trace along the edges of the device until all clips are released.
- Lift the back case away from the device.

# Step 3



• Use a Phillips #00 screwdriver to unscrew the four 6.4mm screws on the hinge mounts.

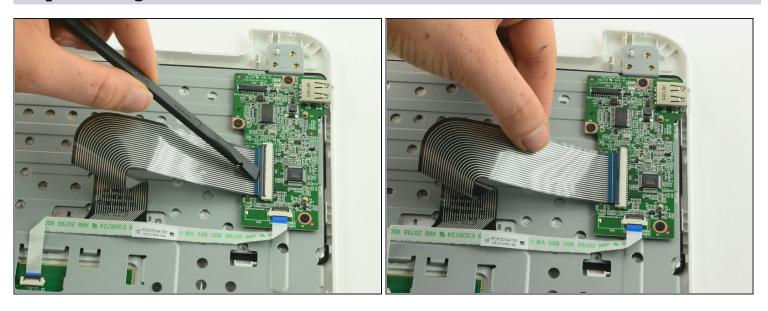
# Step 4



• Use <u>tweezers</u> to lift the fabric cover and hinge connector away from the daughterboard.

Always use ESD safe tools when working with delicate electrical components.

### Step 5 — Daughterboard



- Flip up the black retaining flap on the ZIF connector holding the large grey ribbon cable in place.
- Pull the ribbon cable straight out of the ZIF connector.

### Step 6



- Use the flat end of a spudger to flip up the black tab on the smaller ZIF connector.
- Use <u>tweezers</u> to pull the ribbon cable straight out of the connector.

# Step 7



- Use a Phillips #000 screwdriver to unscrew the three 3.4mm screws.
- Lift the daughterboard away from the device to remove.

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