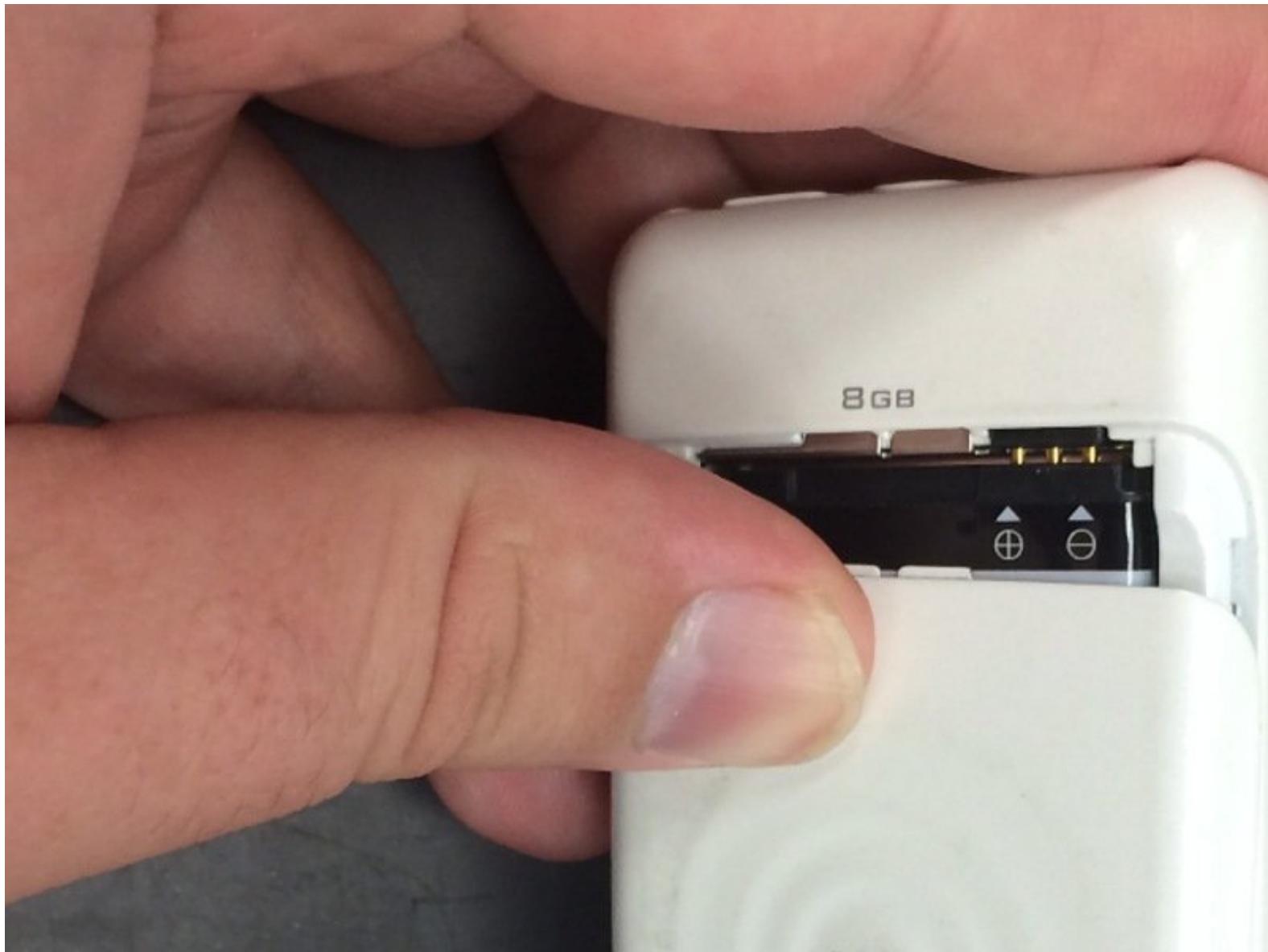




# Creative Zen MicroPhoto Motherboard Replacement

Replace the motherboard of your Creative Zen MicroPhoto.

Written By: Elly



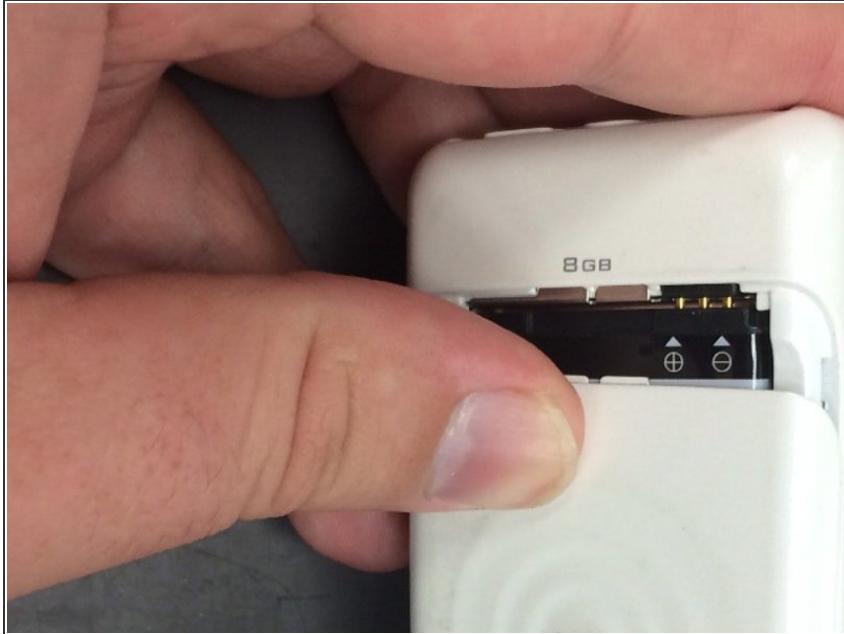
## INTRODUCTION

This guide will demonstrate how to safely disassemble the Creative Zen MicroPhoto in order to replace the motherboard.

### TOOLS:

- 1.5 mm Flathead Screwdriver (1)
- iFixit Opening Tools (1)
- Tweezers (1)

## Step 1 — Sliding Off the Back Cover



- Slide off the back cover to reveal the battery.

## Step 2 — Removing the Battery



- Removal of the battery may require some force.
- Beginning with the notch directly beneath the battery, use the plastic opening tool to loosen the battery.
- Once the battery is free, remove it from the device.

## Step 3 — Separating the Front Cover



- Turn over the device.
- Use the plastic opening tool to separate the front and back covers.
- Move the opening tool around the perimeter of the device until the front cover detaches.

## Step 4 — Removing the Front Cover/Keypad



- Slowly detach the front cover from the rest of the device to reveal the interior.

## Step 5 — Disassembling the Internal Device



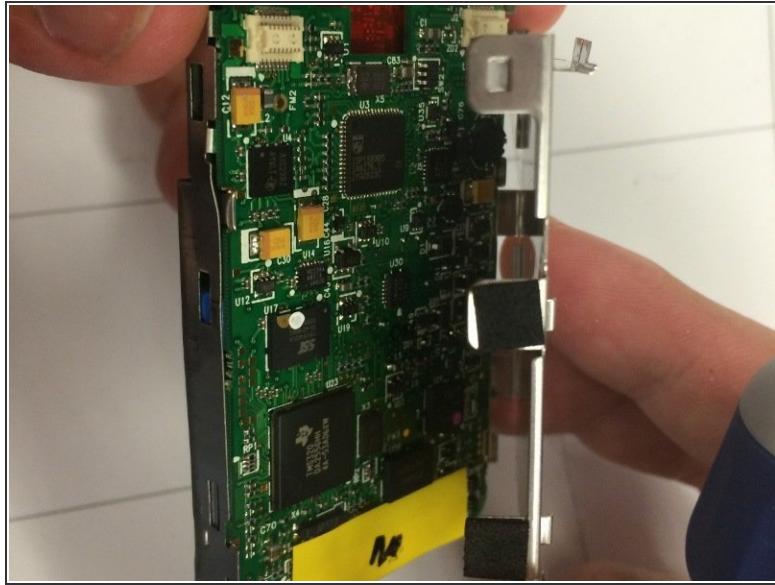
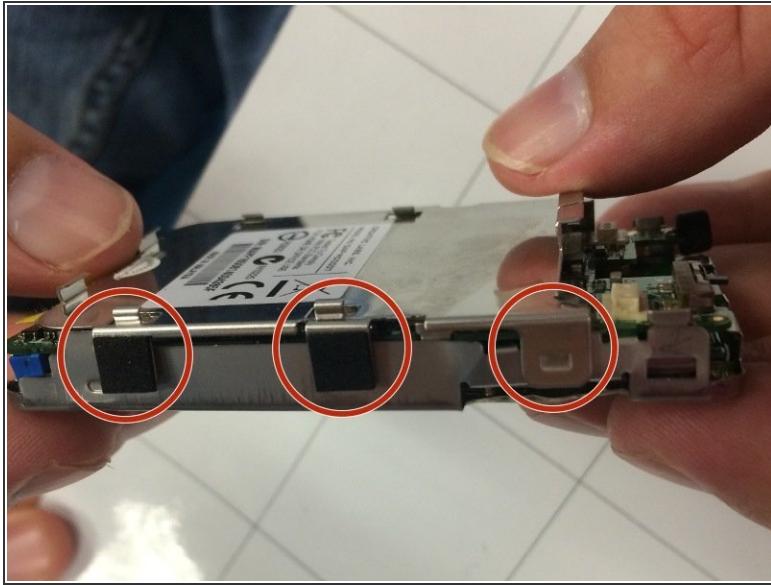
- Insert the flat-head screwdriver into the notch on the bottom of the device. Pry the main board and screen from the outer shell of the device.

## Step 6 — Removing the Main Board and Screen from the Device



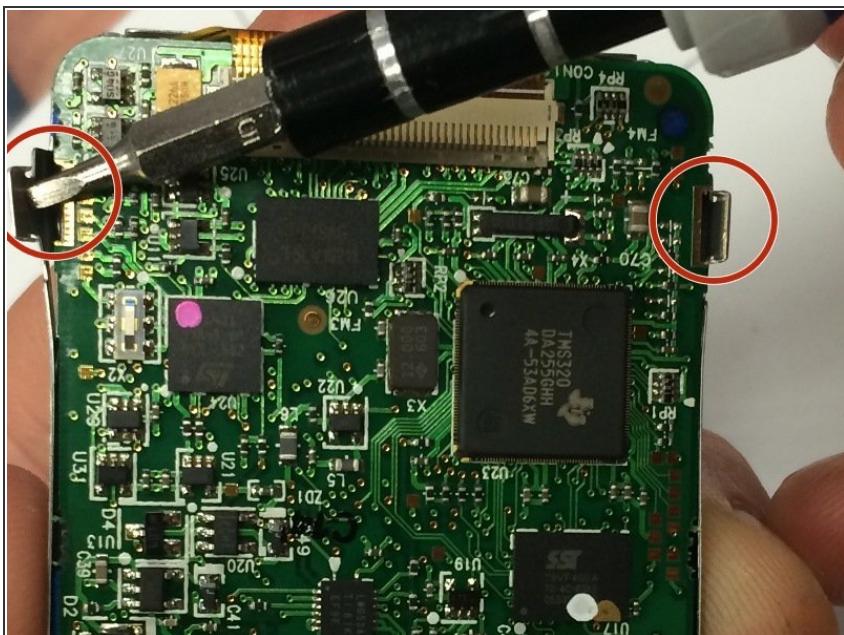
- i* The power button will come loose upon removal of outer shell. When reassembling, align power button properly.
- Remove the main board and screen from the outer shell.

## Step 7 — Taking off the Back Cover of the Main Board



- ⓘ No tools are needed. The prongs (pictured) will release easily to remove the back cover.
- Carefully remove the back cover.

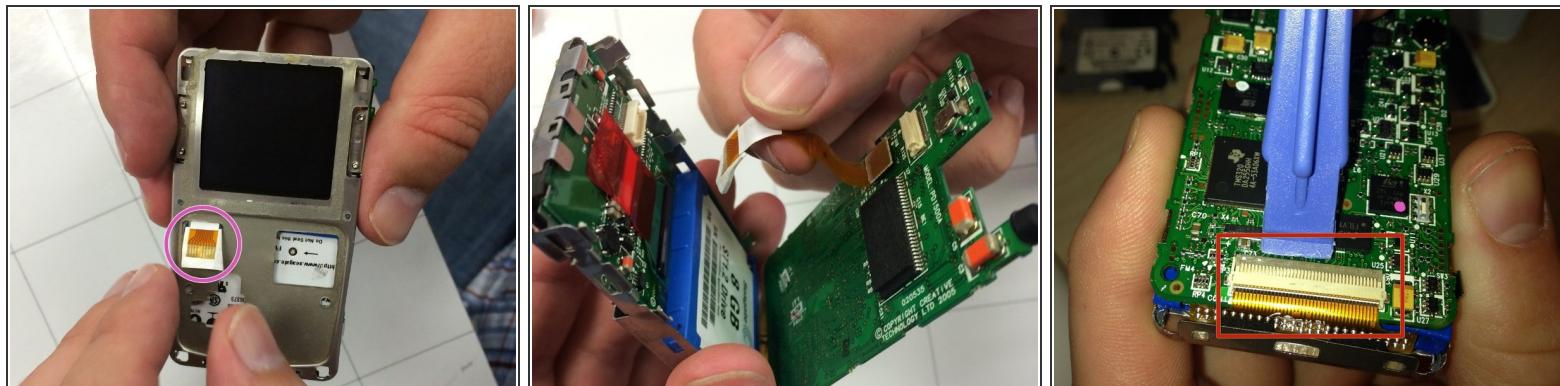
## Step 8 — Removing the Main Board from the Screen



 Be gentle when removing the main board. The main board is attached to the front panel of the device by wires.

- Using the flat-head screwdriver, carefully pry open the prongs on the sides of the device, and remove the main board from the screen.

## Step 9 — Removing the Main Board from the Device



**⚠** Do not damage the ribbon tab (pictured). It is vital to the device.

- Push the ribbon tab (sticking out below the main screen) backward through the square hole to remove the main board of the device.
- Once the wiring is removed from the front panel, release the hinge at the bottom of the device. To do so, gently pry underneath the clip (pictured) with a plastic opening tool. The clip will pop up, and the motherboard can be completely removed.

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