

Munchkinz LCD Assembly

This guide will show how to replace the screen in a Supersonic Munchkinz tablet.

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INTRODUCTION

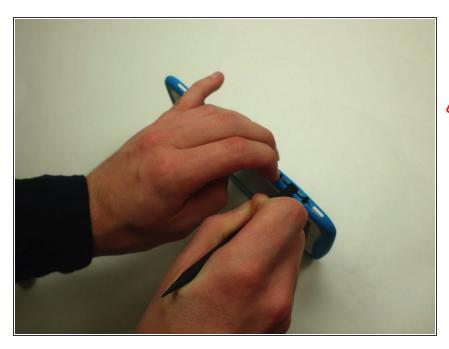
If your screen is not working properly follow this guide to replace it.



TOOLS:

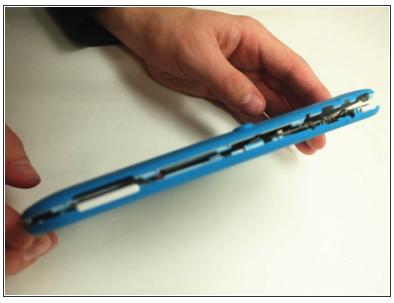
- Spudger (1)
- iFixit Opening Tools (1)

Step 1 — Opening Device



- Insert spudger into the USB Micro slot and pry the case apart.
- Be careful not to go too deep and bend the prong inside the Micro USB port.

Step 2 — Pry Device Apart





- Slide the wide plastic opening tool across the seem, separating it if you can't pry the device open using just the spudger.
- ♠ Gently separate the case so none of the cords inside are disconnected.

Step 3 — **Separated Device**



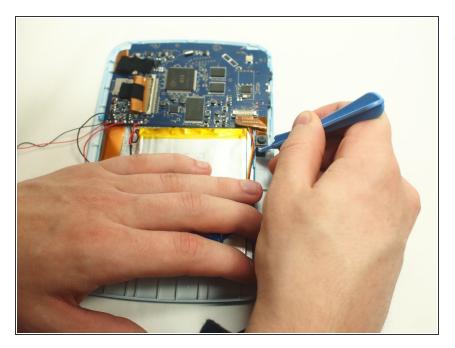
 After prying the device apart, it should look like this.

Step 4 — Remove Speaker



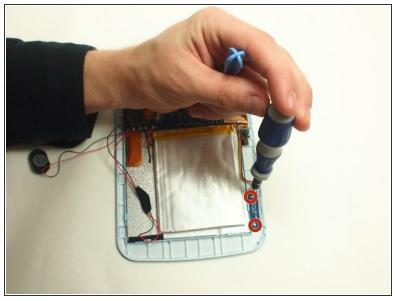
 Use the plastic opening tool to remove the speaker from the casing.

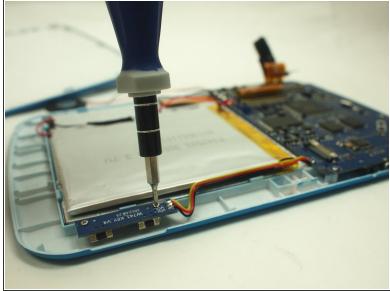
Step 5 — Pry Camera



 Use the slim plastic opening tool to pry the camera from its position.

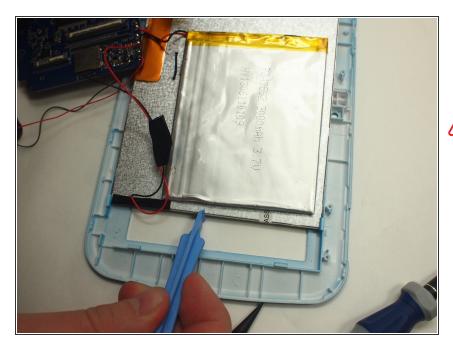
Step 6 — Unscrew Volume Module





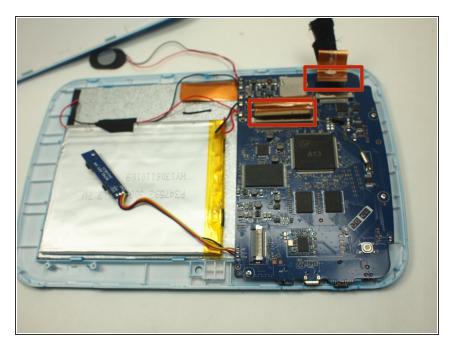
Unscrew the two screws that hold the volume module to the casing.

Step 7 — Pry Battery



- Use the plastic opening tool to slowly pry each side of the battery up.
 - Be careful not to bend the battery too much.

Step 8 — Remove Ribbons



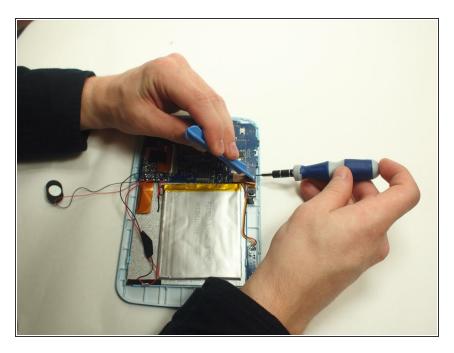
 Remove the two highlighted ribbons from the motherboard.

Step 9 — Remove Screws



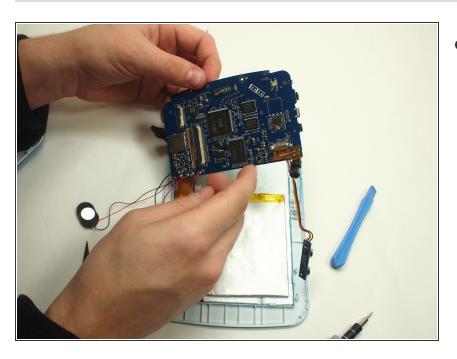
 Use the screw driver to remove the highlighted screws.

Step 10 — Remove Hidden Screw



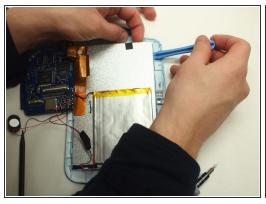
- Use the plastic opening tool to hold the camera ribbon back.
- Unscrew the screw under ribbon with the screw driver.

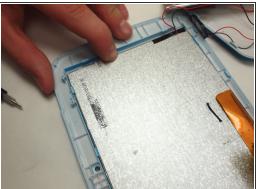
Step 11 — Remove Motherboard

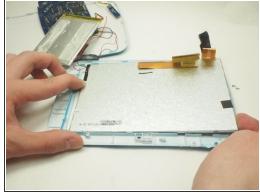


Remove the motherboard from the casing.

Step 12 — Pry Up Screen

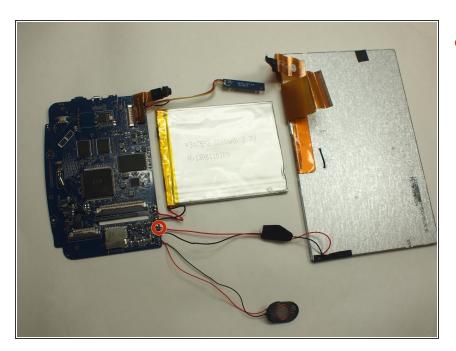






- Oriented the device so the battery is closest to the user.
- Use the plastic opening tool to pry the clips up to release LCD screen.
- Gently lift the northern end of the screen and slide it out horizontally.

Step 13 — Solder LCD Wires



Unsolder the black and red LCD wires.

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