



Amazon Fire HD 8 Battery Replacement

If your battery is faulty, this guide will help you open the device and replace the battery.

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INTRODUCTION

In this guide, we will show you how to safely remove and replace the battery. Before you start, make sure your device is powered off.

TOOLS:

- [Heavy-Duty Spudger](#) (1)
- [Heat Gun](#) (1)
- [iFixit Opening Tools](#) (1)
- [Tweezers](#) (1)
- [Spudger](#) (1)


PARTS:

- [Amazon Fire HD 8 \(5th Gen\) Replacement Battery](#) (1)

Step 1 — Screen




- Heat the edges of the screen with a heat gun on the lowest setting by using sweeping motions from about 8-10 inches away.

 Make sure you use sweeping motions with the heat gun, instead of hovering over one area.

Step 2



- After 1-2 minutes, use a plastic opening tool to pry the screen loose. Start at the top right corner and gently pry the screen from the device.

 Be careful not to bend the screen by pushing it too far from the rest of the device.

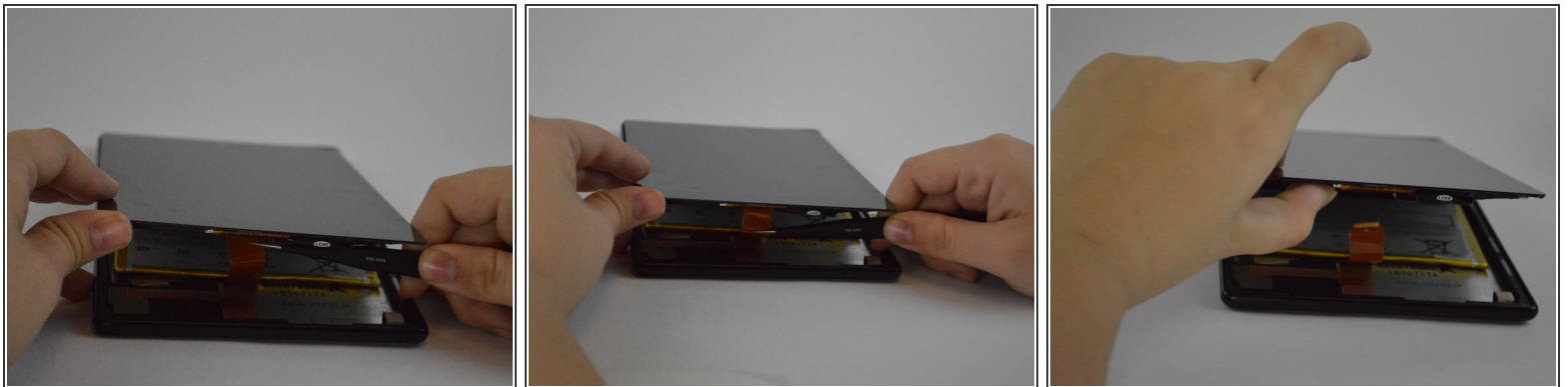
Step 3



- Slide a plastic opening tool and spudger along the underside of the screen using enough force to peel the screen and the adhesive strip from the other half of the device.

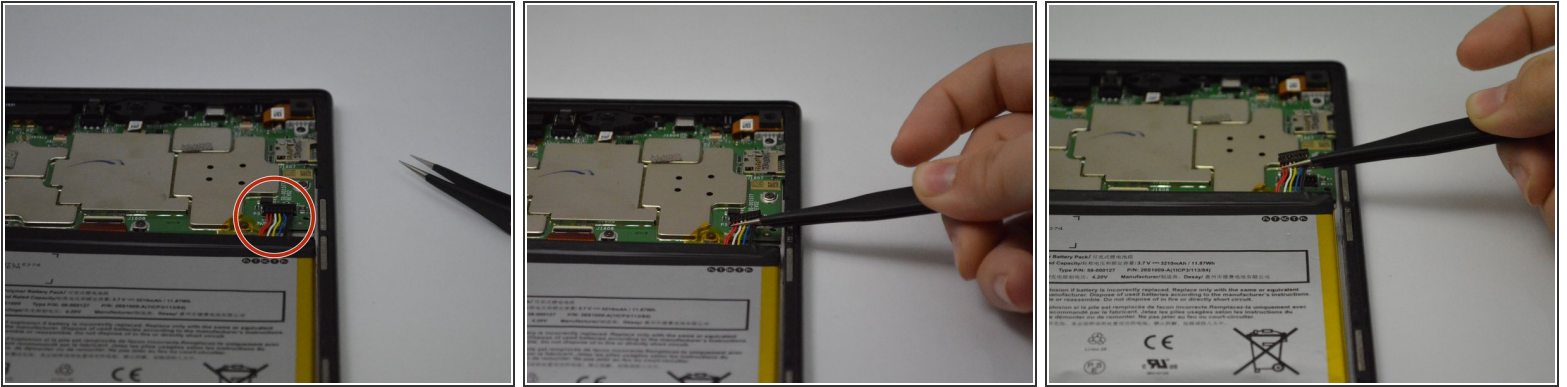
⚠ Be mindful of the orange cable connecting the screen to the mid-bottom of the device.

Step 4



- To remove the screen from the device, use tweezers to gently pull the orange cable from its connection to the screen.

Step 5 — Battery



⚠ Be careful not to bend or puncture the battery.

- Lift the wired connector on the top-right of the battery with just enough pressure to disconnect it from the connector.

Step 6



i There are four black tabs on the bottom of the battery that run strips of adhesive beneath the battery.

- Pull on each tab individually until all four strips are removed. Once the last adhesive strip is removed, the battery will pop out.

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