

Kindle Paperwhite 2nd Generation Screen Replacement

This is a walk through on how to replace the screen on an Amazon Kindle Paperwhite 2. This guide requires the device be powered off, an opening tool, and a screwdriver.

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This document was generated on 2021-01-14 03:06:53 PM (MST).

INTRODUCTION

Disassembling a tablet often requires some gentle prying of the frame. Be sure to exercise care during these first few steps(disassembling), and do not lose your screws! The Paperwhite is a sturdy tablet that can be broken down into just a few components. This guide will show you how to replace a faulty screen.



TOOLS:

- Phillips #000 Screwdriver (1)
- iOpener (1)
- iFixit Opening Tools (1)



PARTS:

• Kindle Paperwhite (2nd Gen) Display (1)

Step 1 — Screen



- Insert plastic opening tool into the corners of the Paperwhite and slide around the edge perimeter to remove bezel.
- Be sure to begin prying along the edges, these are the optimal points for removing the bezel.

Step 2





- Remove the eleven 3.2 mm Phillips 000 screws from corners of mid-frame and from behind the black strip as shown.
- Do not forget the screw in the middle of the black adhesive strip.

Step 3



 Carefully lift and remove the midframe.

Guide ID: 71508 - Draft: 2021-01-07

Step 4



• The screen itself is glued to the midframe. If your replacement screen does not include the mid-frame, heat the screen with an iOpener and gently pry it from the mid-frame with a blue plastic opening tool.

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