



HP Envy 23-d060qd TouchSmart Display Assembly Replacement

This guide will demonstrate how to properly replace the screen on the HP Envy 23-d060qd TouchSmart.

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INTRODUCTION

As I was moving my computer into another room I dropped it and the screen cracked. What steps can I take to keep from having to continue to use a broken screen? I know replacing a screen is a very lengthy and delicate procedure.



TOOLS:

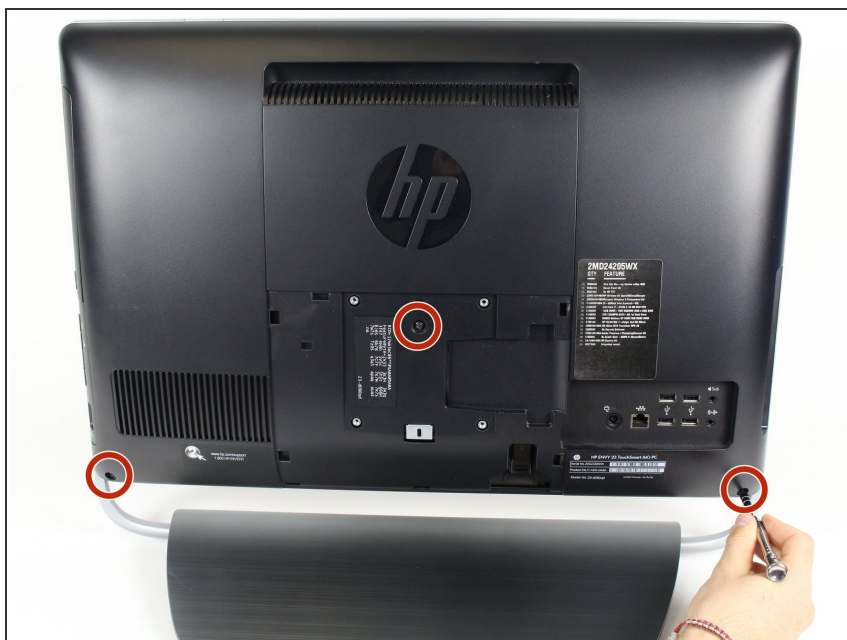
- [Phillips #2 Screwdriver](#) (1)
 - [T15 Torx Screwdriver](#) (1)
 - [Precision Utility Knife](#) (1)
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Step 1 — Back Panel



- Use your hands to unclip the plastic snaps on the back panel of the device.

Step 2



- Remove the three 11.5mm PH2 screws from the back panel.
- ⓘ The screws will not fall out of the back panel, but they will unscrew to release the back panel.

Step 3



- Now, take the back panel off by pulling at it gently with your hands.

Step 4 — Display



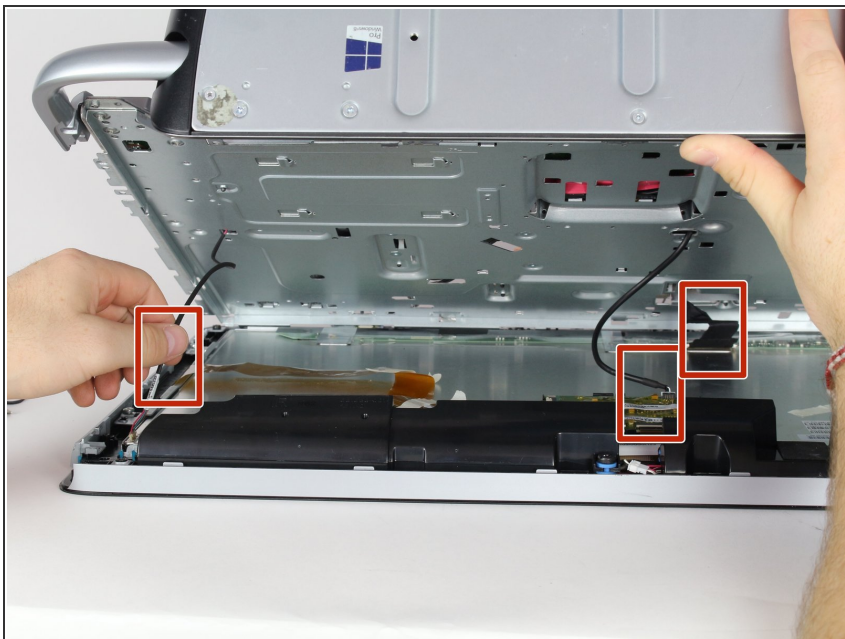
- Use your hands to unclip the plastic bezels for the DVD drive and ports.
- To unclip the plastic bezels, push the middle of each plastic bezel towards the center of the computer, and then pull them outwards.
- ⓘ You may want to lay the computer face down, on a flat, clean surface to ensure nothing falls out when disassembling the computer for next steps.

Step 5



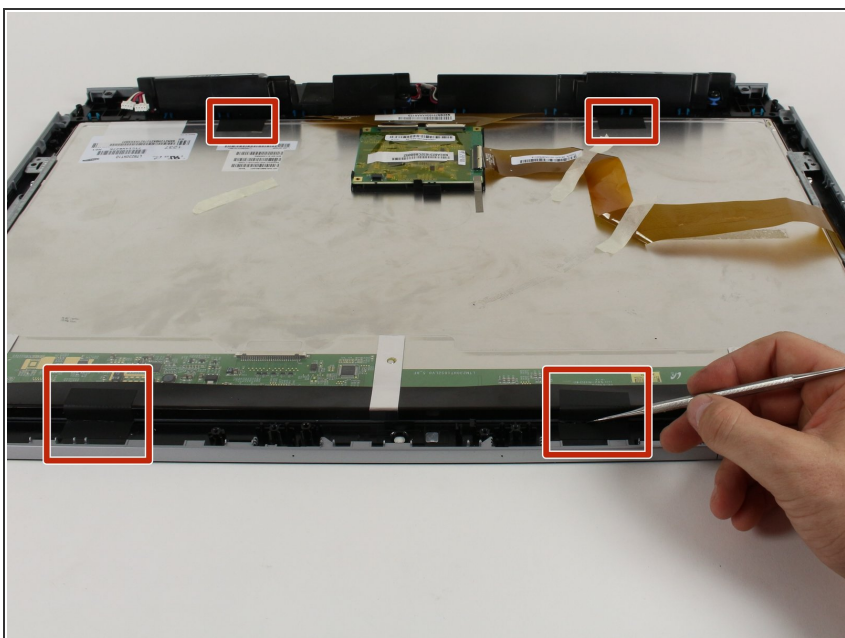
- Remove the nineteen 10mm T15 black screws from the edge of the computer.
- ⓘ Lay the computer on its front when performing this step, and leave it face down for the rest of the guide.

Step 6



- Lift up the computer by the base very slowly, and disconnect the three wired connections to the display with your hands. Always disconnect wired connections from the plastic base.

Step 7



- Set the computer aside, and use a small knife to cut the strips attaching the display to the digitizer.

Step 8



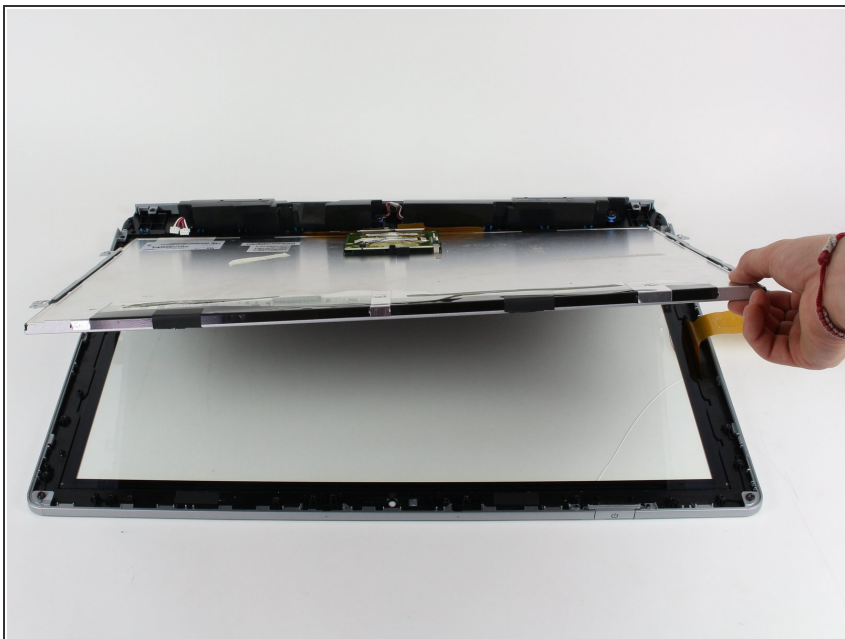
- Use a plastic spudger to unclip the 3 ribbon clips on the back of the display.

Step 9



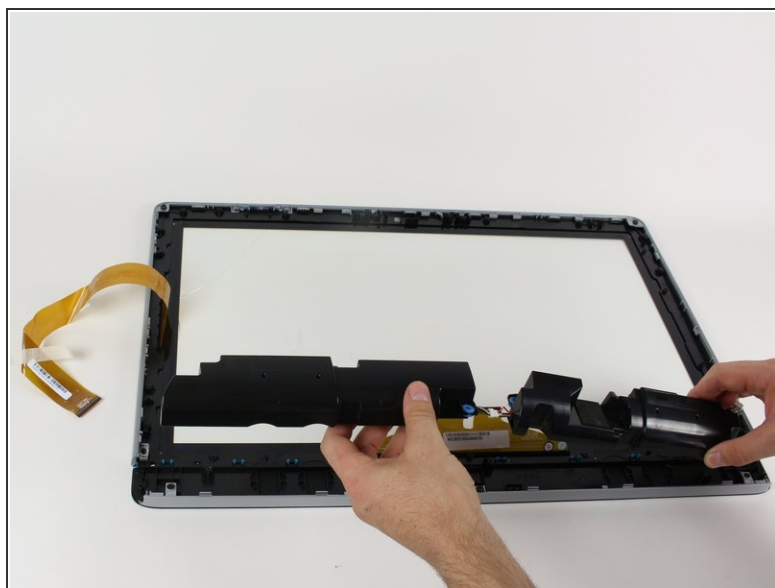
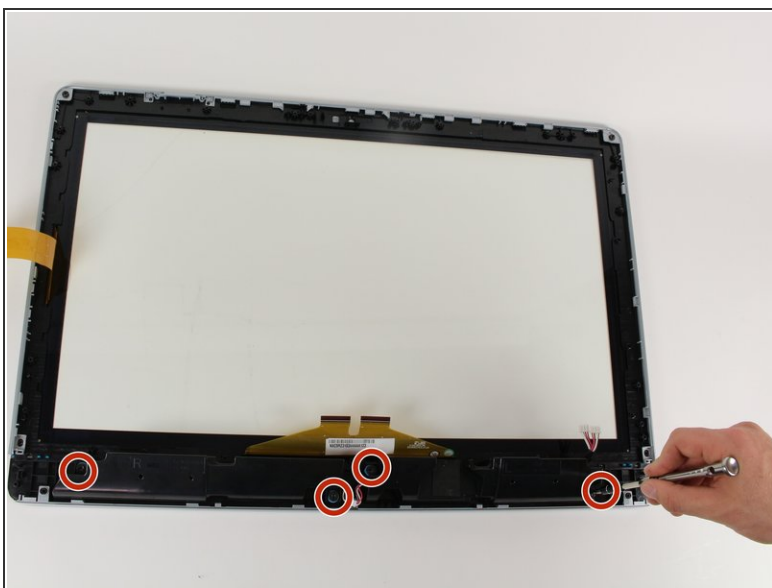
- Remove the four 7mm T15 silver screws from the edge of the computer.

Step 10



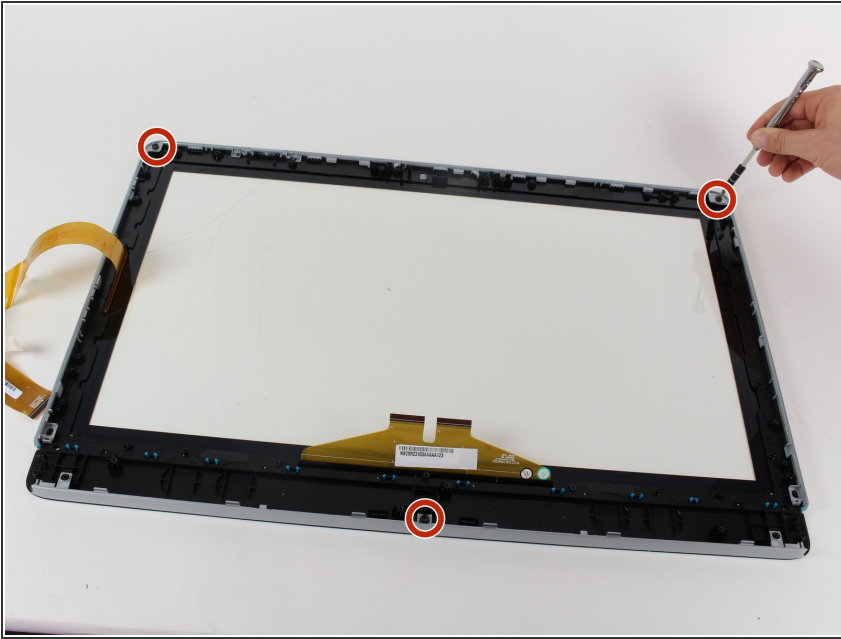
- Gently pull the display free from the digitizer with your hands.

Step 11



- Remove the four 17.5mm T15 screws from the speakers.
- When the speakers are free, use your hands to pull them free from the digitizer.

Step 12



- Remove the three 10mm T15 screws from bezel.

Step 13



- Use your hands to pull the plastic bezel off of the digitizer.

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