



Samsung Odyssey NP800G5M Screen Replacement

This guide will help you to replace a damaged or broken Samsung Odyssey NP800G5M screen.

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INTRODUCTION

In the instance of a broken screen, many laptop users will consider their device useless and begin looking for an entirely new laptop. However, this issue can be remedied in a more cost effective way by installing a new screen to the laptop, which can be a quick and simple process if done correctly.

To ensure an efficient screen replacement of the Samsung Odyssey NP800G5M, use the steps listed in the following guide.

TOOLS:

- [Phillips #0 Screwdriver](#) (1)
 - [iFixit Opening Tools](#) (1)
 - [iFixit Tweezers](#) (1)
 - [Spudger](#) (1)
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Step 1 — Battery



- Remove the eleven 6.6 mm screws on the back of the computer using the Phillips #0 screwdriver.

Step 2



- Using the opening tool, gently pry apart the back corners until the plastic separates from the body of the laptop.
- Work your way around the body of the laptop until the back cover is completely separated.
- Remove the back casing.

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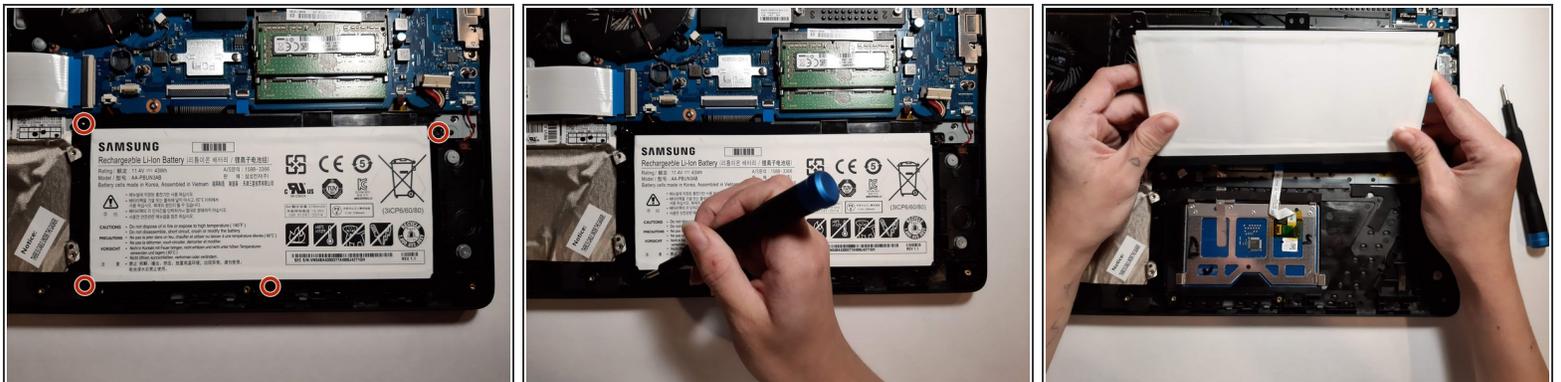
Step 3



- Disconnect the battery connector cable.

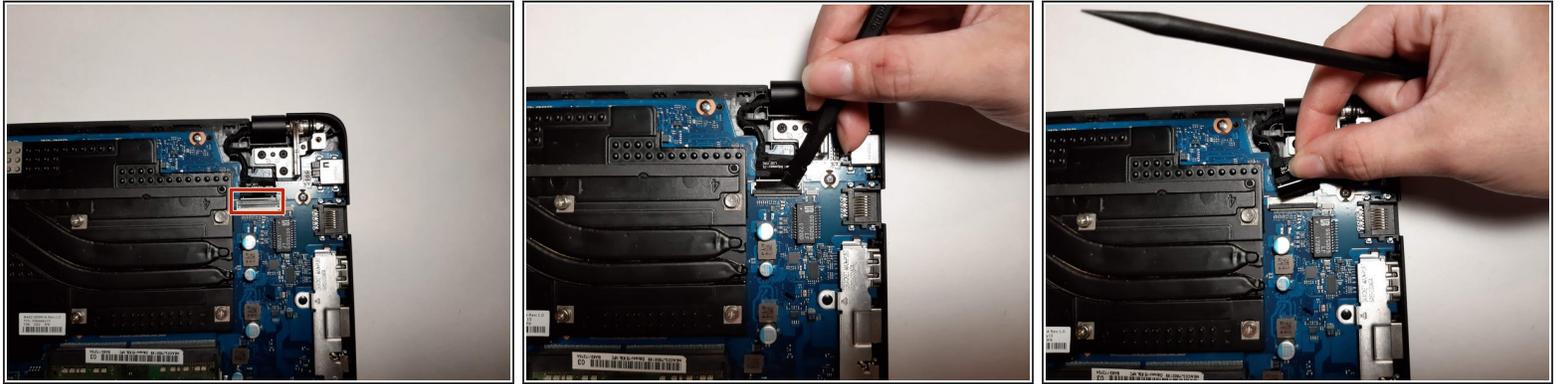
⚠ Working on the device without removing the battery connector cable can damage major components of the device.

Step 4



- Remove the four 6.6 mm screws using the Phillips #0 screwdriver.
- Remove the battery from the device.

Step 5 — Screen



- Take the flat end of spudger and flip up the LCD wire connection locking mechanism.
- Remove the LCD wire connection by pulling up on the tab until the cable is free.

Step 6



- Take the spudger and carefully wedge it in between the screen casing and bezel.
 - Continue working the bezel around the edge of the screen until the bezel separates from the screen.
- i** This step is very similar to removing the back casing.
- !** Although it is easier to remove the bezel by inserting the spudger on the screen side, we strongly advise against this as it may scratch the screen.

Step 7



- Using the Phillips #0 Screwdriver, remove the four screws holding the screen in place.
- ⓘ At this point, the screen will be free to move around.
- ⚠ The LCD LVDS cable is still connected. Be sure to not damage this by keeping the screen still.
- Turn the device over (right side up) and let the screen lie face down on the keyboard.

Step 8



- Remove the LCD LVDS cable.
- Using the spudger, lift the brown lock up.
- Pull the brown lock away from you until the mechanism separates.
- ⚠ Do not force this mechanism. If it does not come apart easily, you may be pulling up and not away.
- Remove the screen from the device.

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