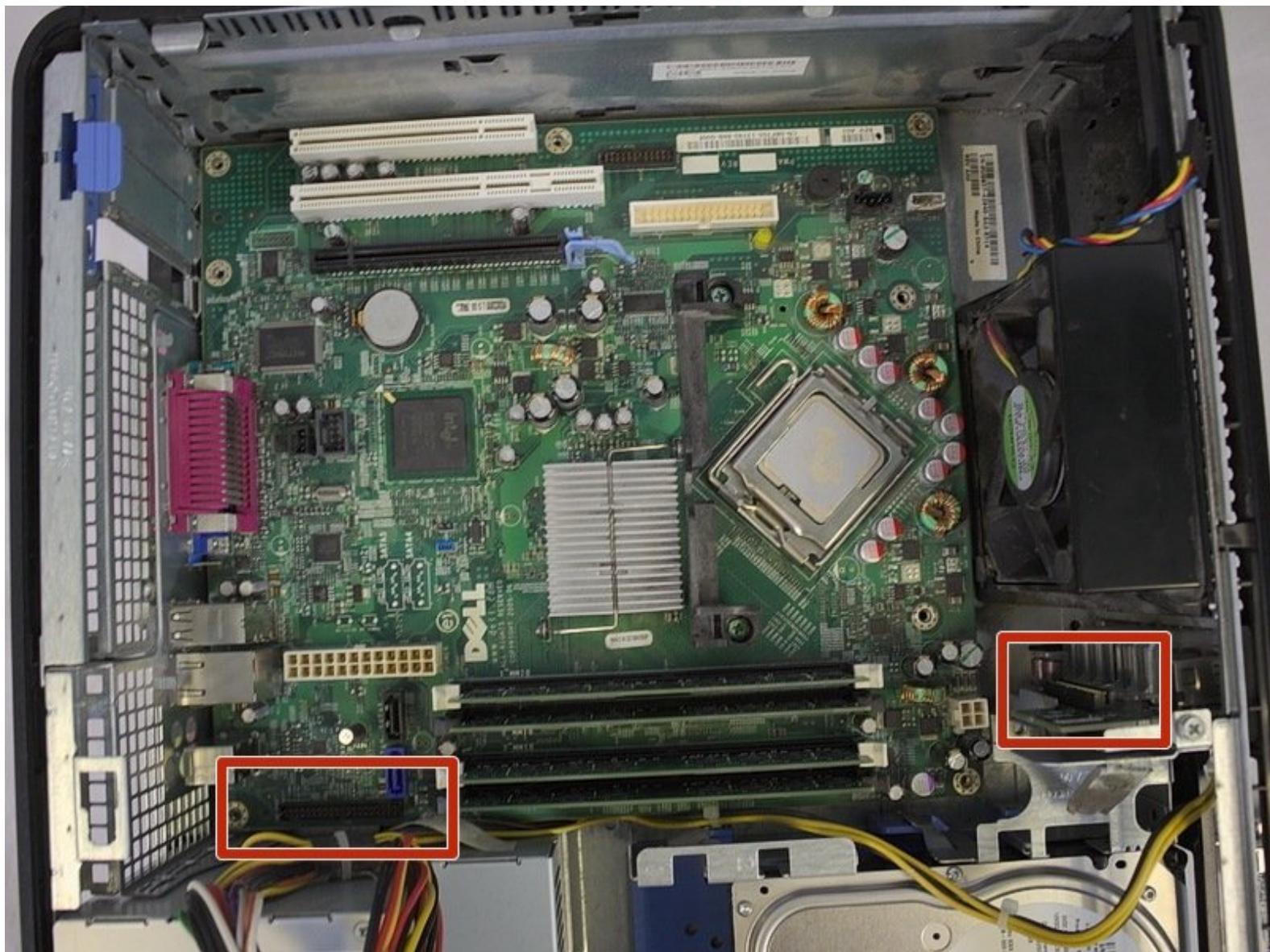




Dell Optiplex 745 Small Form Factor Audio Components Replacement

This guide will instruct you on how to replace the audio jacks and USB assembly in your device.

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INTRODUCTION

One may require the use of this guide when the audio jack on the front of their Dell Optiplex 745 Small Form Factor or their USB's do not function properly. The purpose of having an audio jack and USB ports on the front of your desktop is primarily for headphones and temporary devices you would use with your desktop, such as: uploading pictures from a camera, transferring files to a USB drive, uploading music onto an Ipod or MP3 player, and so on.

Before starting this guide it may be useful to troubleshoot your audio jack and USB ports to make sure it is the desktop's hardware that is the issue or that your drivers are up to date instead since the 745 is an older model. Here is a link to a helpful webpage on windows 10 driver installation in case that is the issue: <https://answers.microsoft.com/en-us/wind...>

TOOLS:

- Phillips #2 Screwdriver (1)

PARTS:

- Front USB Assembly (1)

Step 1 — Opening the case



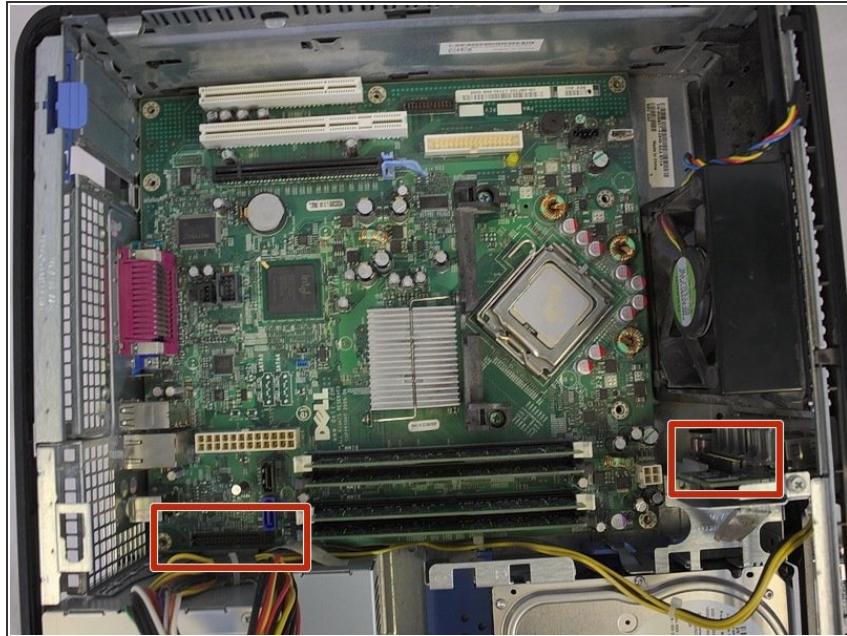
- Pull the tab and the lid will pop up.

Step 2



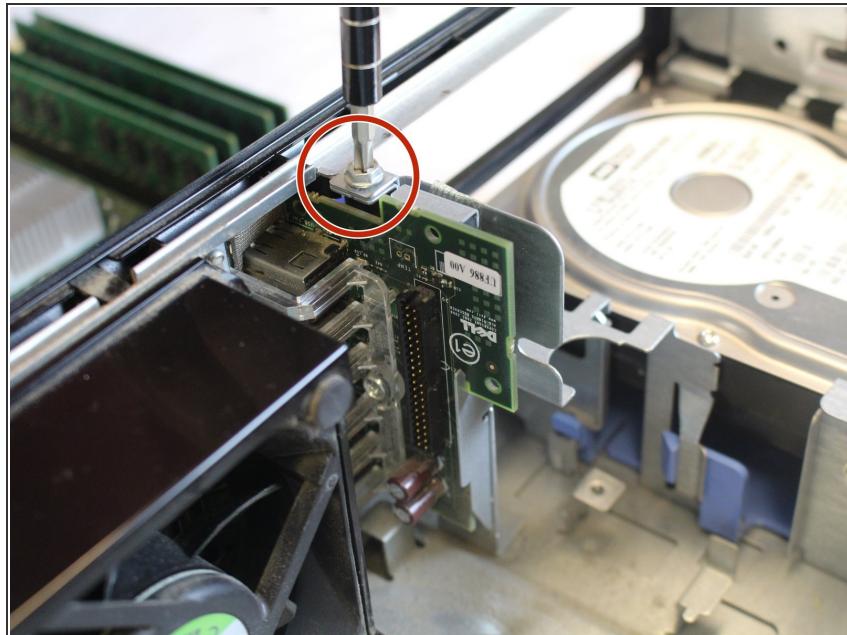
- Grab the lid and pull it up and off.

Step 3 — Front Audio Panel



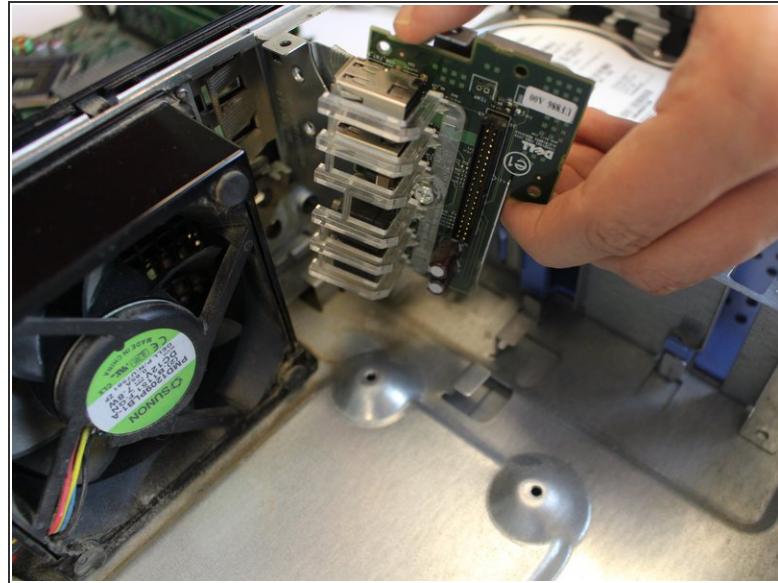
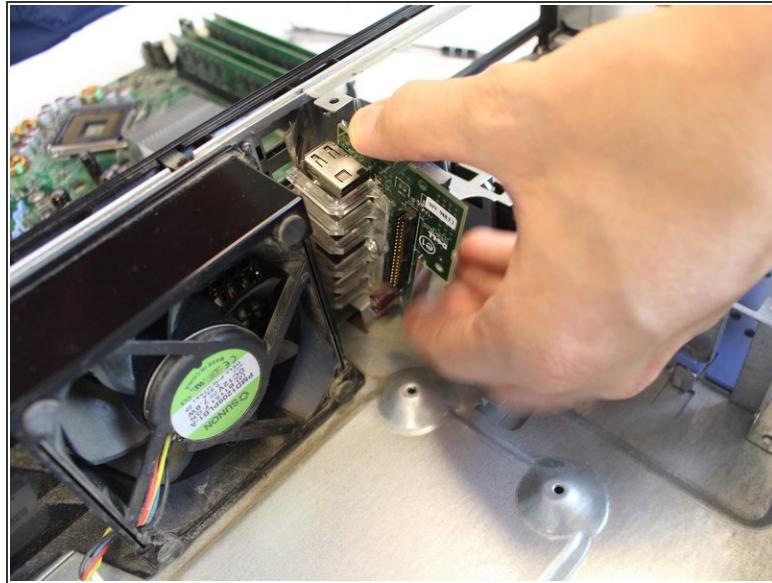
- Disconnect the cable attached to the audio panel by gently pulling the head of the cable away from the port.
- *(i)* When creating this guide a cable was absent, in the picture you will find where that cable would be connected.

Step 4



- Using a Phillips #2 screw driver, unscrew the 9.5 mm screw that holds the audio panel in place.

Step 5



- Carefully grasp the audio panel from the sides, pull it back and out of it's slot.

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