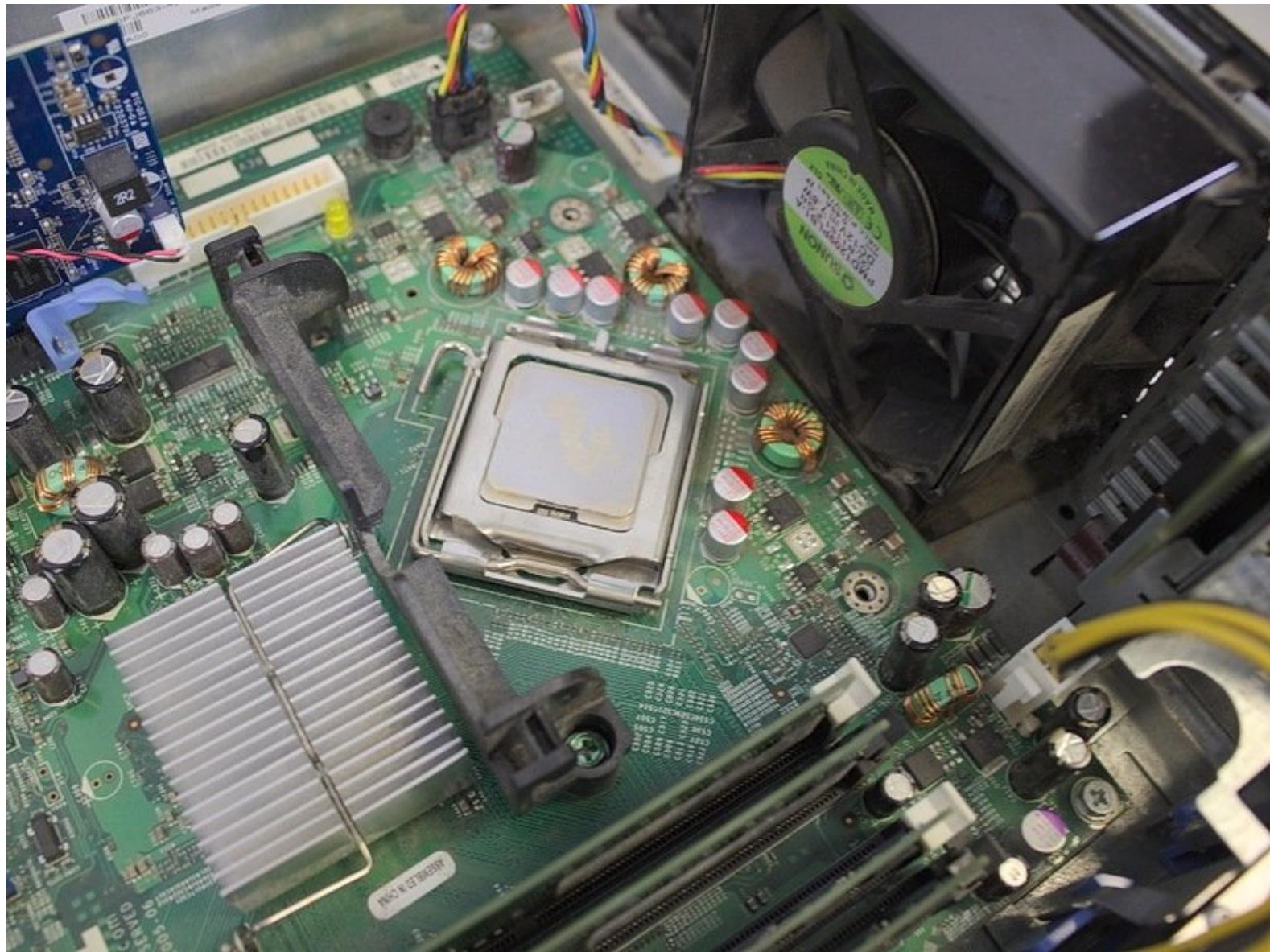




Dell Optiplex 745 Small Form Factor Processor Replacement

This guide shows how to replace a CPU (processor) for Dell Optiplex 745 Small Form Factor

Written By: Abdullah Khan



INTRODUCTION

In this guide, we will show you how to take out the CPU (processor), and replace it with a new one.

TOOLS:

- [Phillips #2 Screwdriver \(1\)](#)

Step 1 — Opening the case



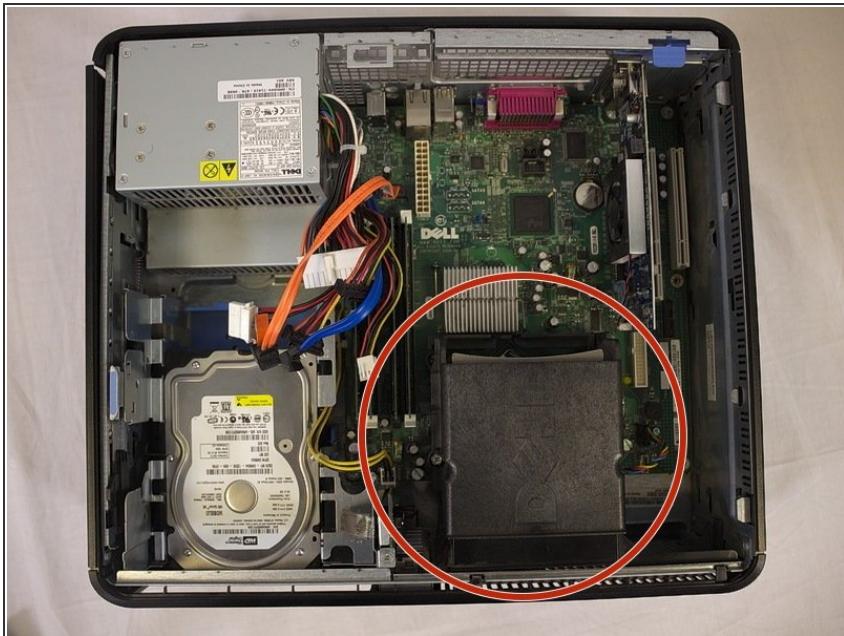
- Pull the tab and the lid will pop up.

Step 2



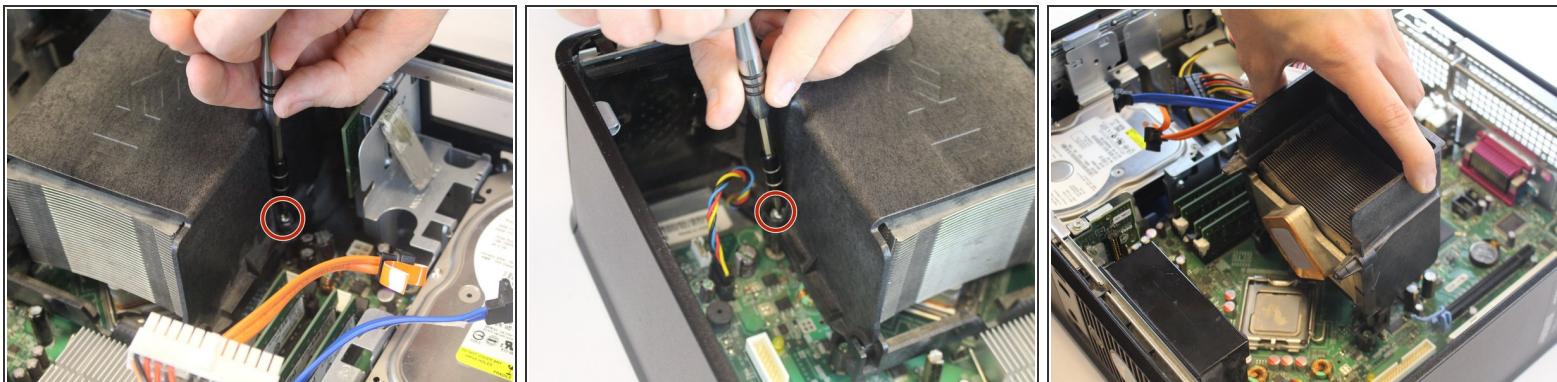
- Grab the lid and pull it up and off.

Step 3 — Processor



- The processor is located inside the heat sink (indicated by the marker).

Step 4



- Unscrew the 9.5 mm screws from heatsink on both sides using the Phillips #2 screwdriver.
- If the processor is glued on to the heat sink, gently scrape off the glue and detach it from the device.

Step 5



- Push the small lever downwards, then sideways and upwards, in order to release it from the hook.
- Remove the processor from its casing.

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