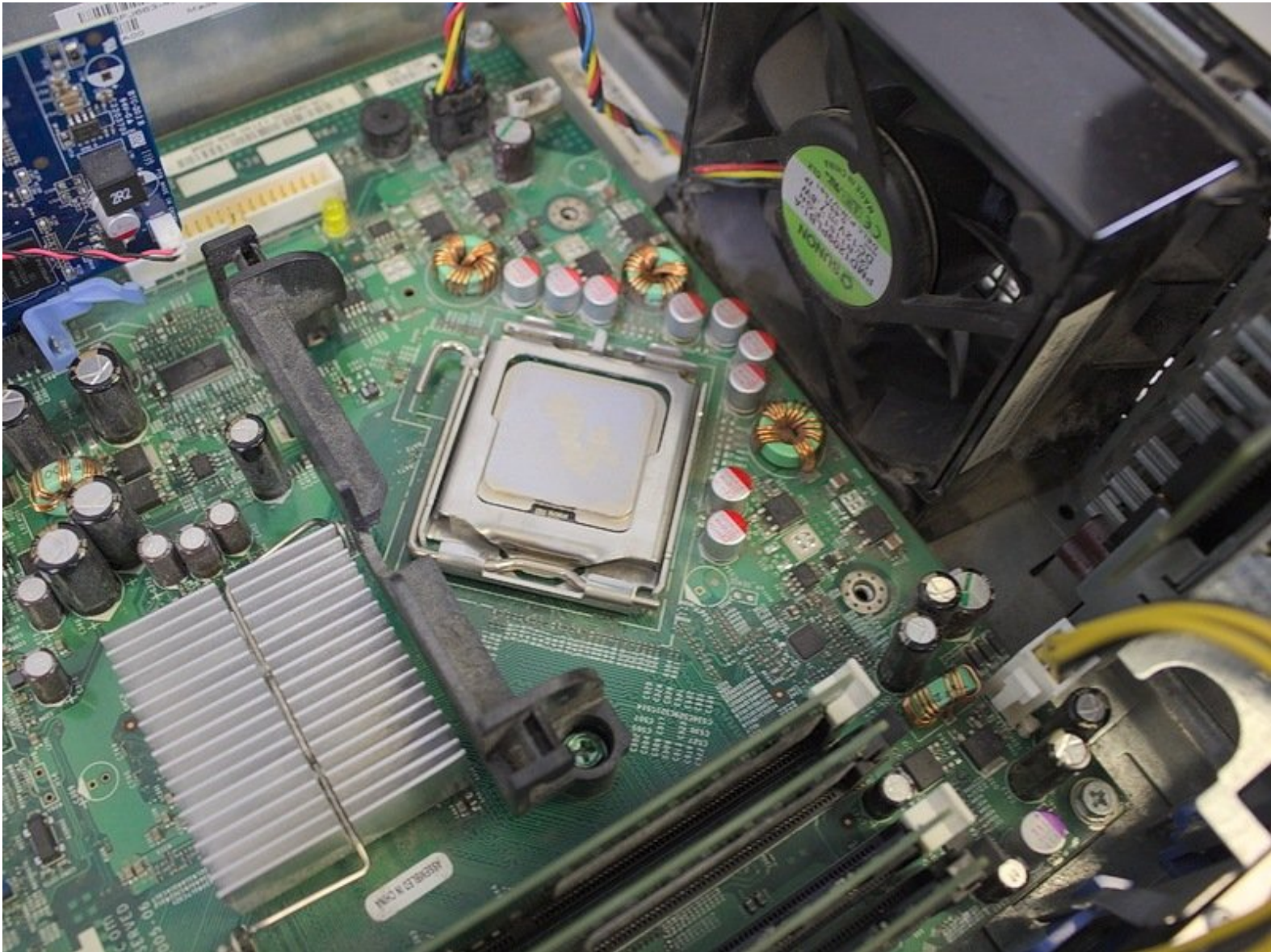




# Dell Optiplex 745 Small Form Factor Processor Replacement

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.

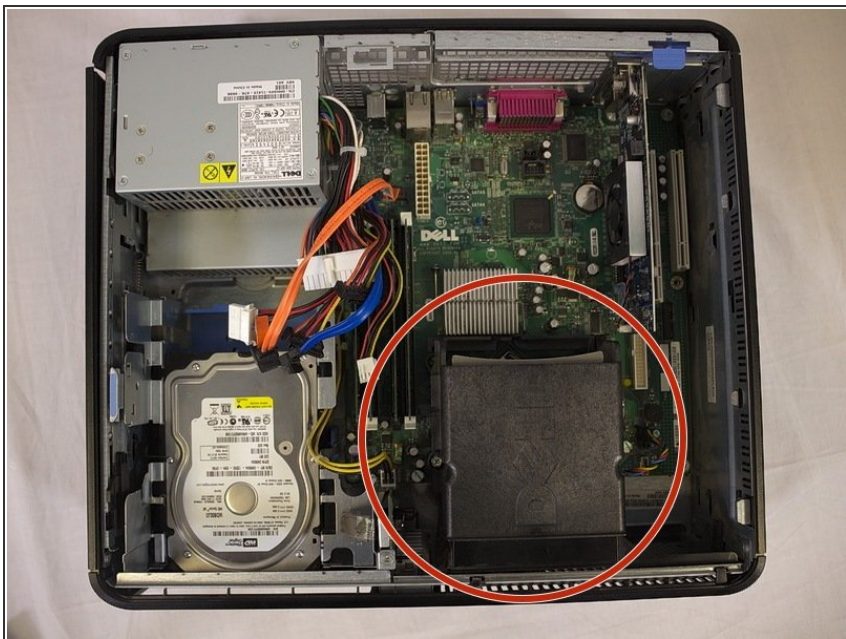
## Step 2



- Grab the lid and pull it up and off.

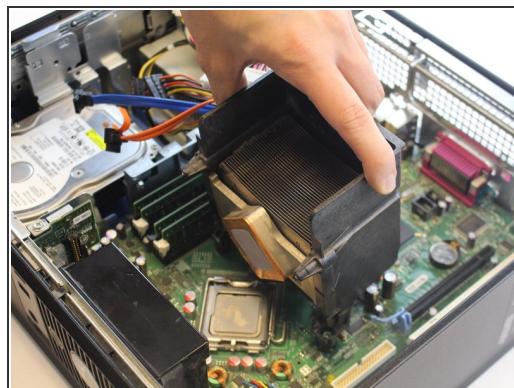
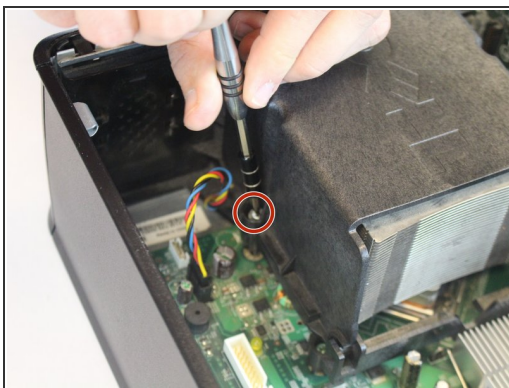
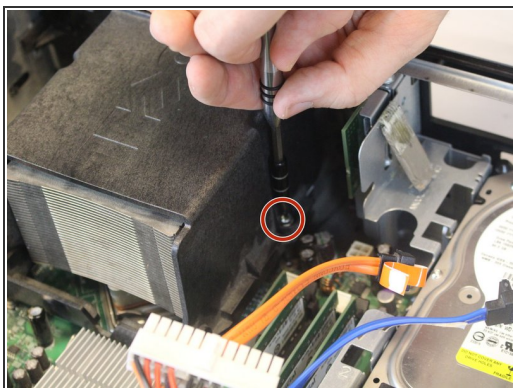


## Step 3 — Processor



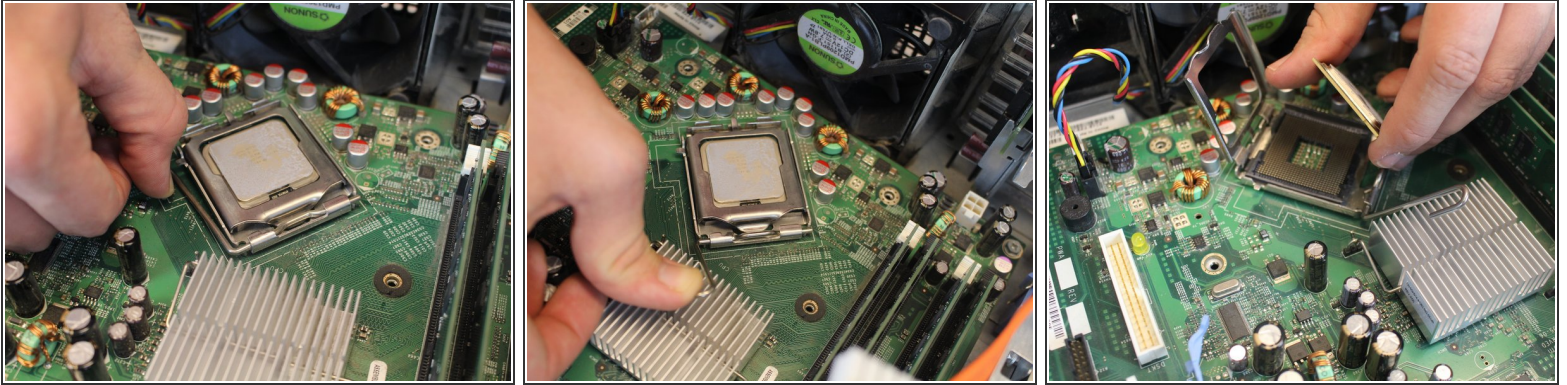
- The processor is located inside the heat sink (indicated by the marker).

## 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.