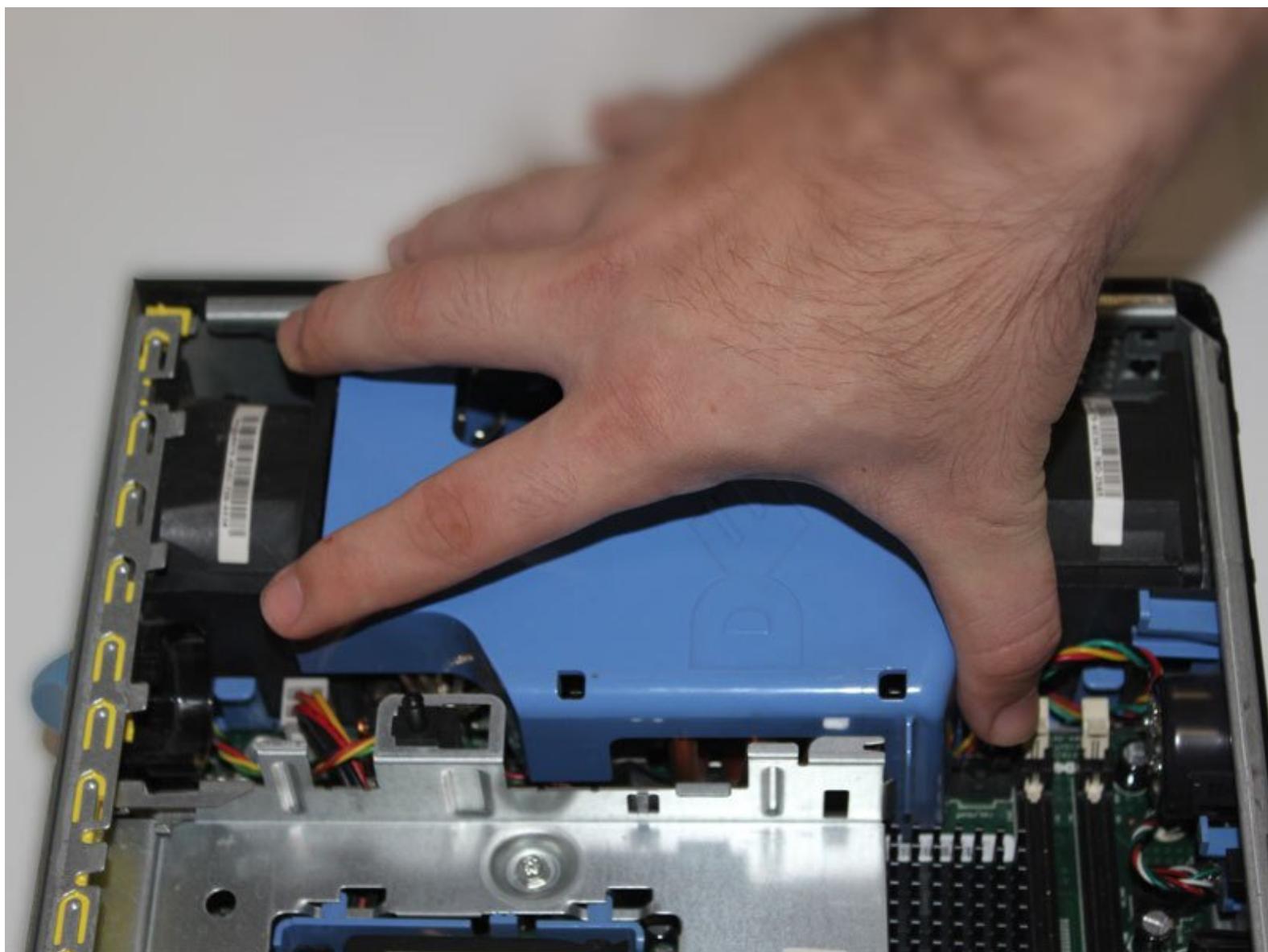




# Dell Optiplex 745 Ultra Small Form Factor CPU Heat Sink Replacement

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## INTRODUCTION

This guide will show you how to remove the CPU heat sink.

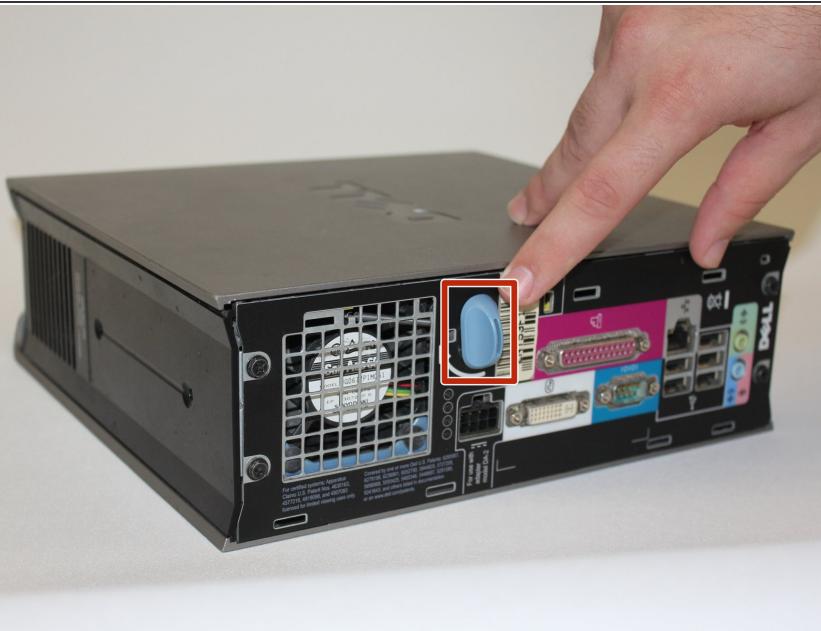
## Step 1 — Side Panel



**⚠** Make sure to shut down the computer! you can do this by going to the start menu and clicking shutdown.

**⚠** Ensure all cables, speakers and other devices are unplugged and turned off before opening the computer case.

## Step 2



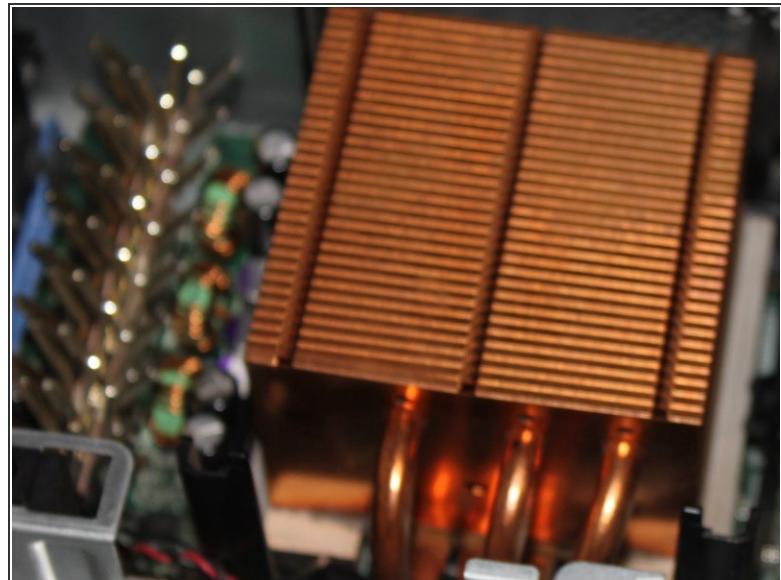
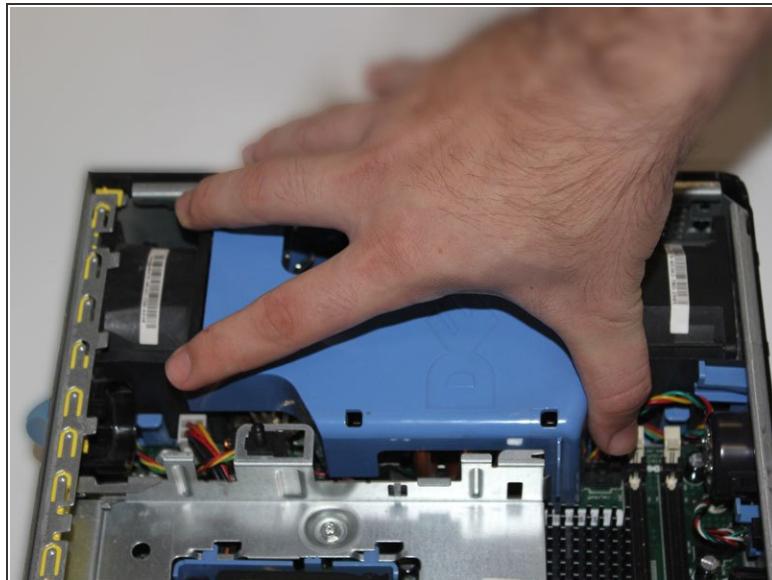
- Lay the computer on its side; you will see a blue knob. Turn said knob 90 degrees counter clockwise.

## Step 3



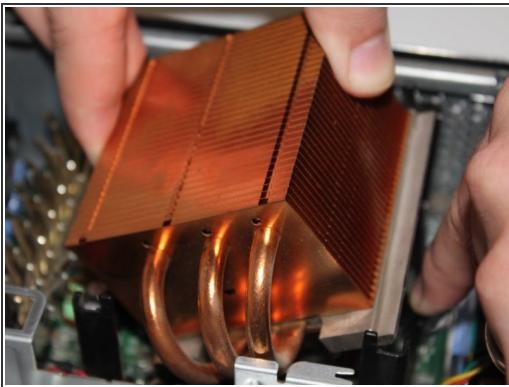
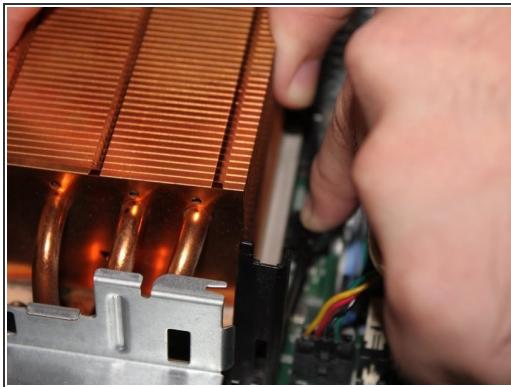
- Slide the panel case forward about 1/2 inch while knob is turned.
- Lift panel case off computer.

## Step 4 — CPU Heat Sink



- Remove the blue shield by sliding it straight upwards.

## Step 5



- Pull back on the tab nearest to the front case fan.
  - Slide the CPU heat sink from under the clip and pull upward.
- (i)*** You may need to twist the CPU heat sink side to side to free it from the thermal paste.

To reassemble your device, follow these instructions in reverse order. Don't forget to reapply thermal compound when reinstalling the heat sink.