

# Removing HP Compaq dx2000MT CPU Cooler

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

Written By: Logan Pace



#### **INTRODUCTION**

This guide will show you how to remove the CPU Cooler on your HP Compaq dx2000MT. If your CPU Cooler becomes damaged or stops working than you would need to replace it or if you need to remove the CPU Cooler to get to another part of the computer.



# **TOOLS:**

- Anti-Static Wrist Strap (1)
- 6-in-1 Screwdriver (1)
- Phillips #2 Screwdriver (1)
- T15 Torx Screwdriver (1)
- High Content Rubbing Alcohol (1)
- Isopropyl Alcohol (1)

# Step 1 — Removing the HP Compaq dx2000MT Case Doors



 Turn off your computer and remove the power cable by pulling it straight out of its socket.

# Step 2



Remove the two Phillips #2 screws that secure the case door to the device.

#### Step 3







- Remove the side case door by pushing towards the rear of the device with your hand.
  - (i) This may take considerable force so keep pushing!
- Once you slide the door back, remove it by pulling it outwards from the device.

### Step 4



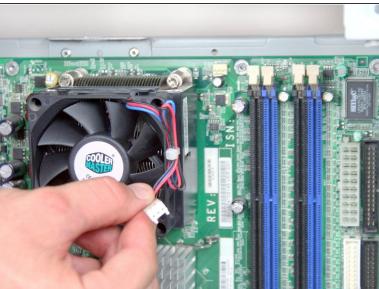




- Remove the side case door by pushing towards the rear of the device with your hand.
  - (i) Once again, this may take considerable force.
- Once you slide the door back, remove it by pulling it outwards from the device.

#### Step 5 — Removing HP Compaq dx2000MT CPU Cooler

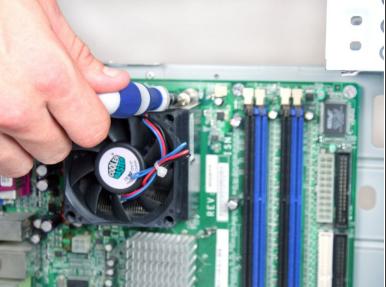




Remove the 3 pin power connector by pulling it towards the side of the device.

#### Step 6





Unscrew the 4 Torx T15 screws holding the CPU Cooler in place.

↑ Make sure to hold your cpu cooler when removing the screws. You don't want it to fall!

#### Step 7





- Remove the cpu cooler by pulling out towards the side of the device.
- Make sure you do not touch where the cpu cooler makes contact with the processor! You could contaminate the layer of thermal paste that separates these components.
- (i) When replacing your cpu cooler, make sure you clean the processor contact area on the cooler and processor with isopropyl rubbing alcohol.

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