

# HP Compaq Presario CQ56-110US Disassembly

Compaq CQ56 Dissasembly

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# INTRODUCTION

Complete Disassembly of The Laptop excluding Laptop Display

# **TOOLS:**

- Phillips #0 Screwdriver (1)
- Flathead Screwdriver (1)
- iFixit Opening Picks set of 6 (1)

#### Step 1 — Removing Battery



• Remove Battery by sliding the tab

### Step 2 — Removing Ram Cover



Remove the 3 screws from the Ram Cover and lift up the cover

## Step 3 — Removing Ram Sticks and Wifi Card



- Remove Ram Stick by pulling the tabs to it side
- Remove the to remove the Wifi Card and remove its antenna wires

#### Step 4 — Removing Hard Drive Cover



• Remove 2 Screw from the Hard Drive Cover and lift up the cover

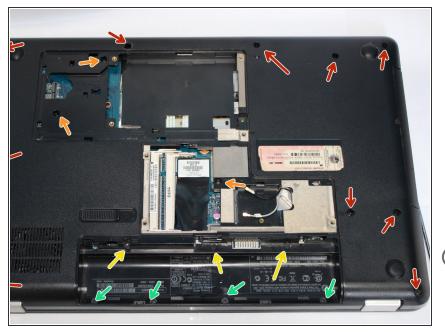
#### Step 5 — Removing the Hard Drive



• Remove the 3 screws from the Hard Drive

Remove the SATA Cable from the Hard Drive and Motherboard

#### Step 6 — Removing Screws



- Remove 10 screws from the laptop
- Remove 3 2.5 x 6.5 screws from the laptop
- Remove 3 2.5 x 5 screws from the laptop
- Remove 4 2.5 x 3 screws from the laptop
- (i) \*The Photo looks incomplete because it exceeded the crop limit

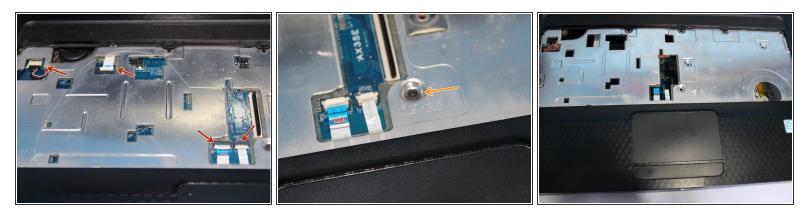
#### Step 7 — Removing the Keyboard



• Put Your Hands on the Top Corners and Put some little pressure

A Be careful that there is a ribbon cable under there and make sure that it is removed

#### Step 8 — Removing Top Cover



- Remove the Ribbon Cables and Wires from the Motherboard and use a pick to remove the top cover
- Remove 1 screw and lift up the top cover

#### Step 9 — Removing the CD Drive



Remove the CD Drive by Pushing or Pulling to the outside

#### Step 10 — Removing the Display Cable



• Remove the 3 Display Cables and a USB Port Ribbon Cable

#### Step 11 — Remove Motherboard Screws



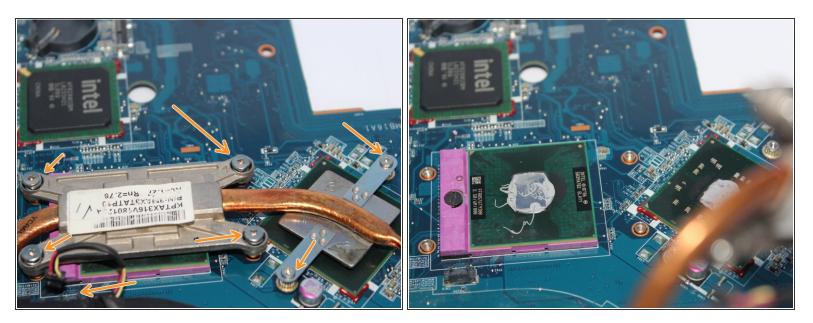
• Remove 2 Screws from the Motherboard

#### Step 12 — Removing the Motherboard



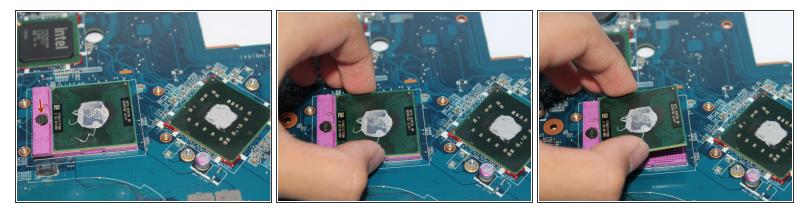
• Remove the Power Cable and pull the motherboard to the right

#### Step 13 — Removing the CPU Heatsink



- Remove the Six Screws from the Heatsink
- Remove the Cable of the fan

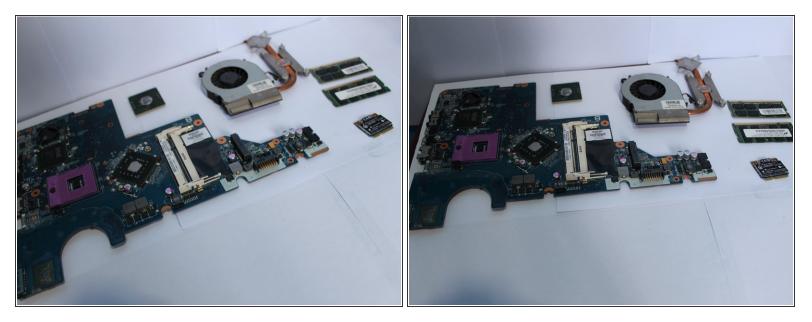
#### Step 14 — Removing the CPU



Use Something Flat Tipped like a Flat tip screw driver

Be Careful with removing the CPU because it has fragile pins under it, remove it by wiggling it back and forth

#### Step 15 — And We're Done.....



• Laptop Dissasembly Complete, Here is Everything except for the Case and Display

To reassemble your device, follow these instructions in reverse order. This can be useful for a CPU Upgrade