



Lenovo IdeaCentre K410 CPU Replacement

This guide shows how to remove the CPU.

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TOOLS:

- [Phillips #0 Screwdriver](#) (1)
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Step 1 — Side Panel



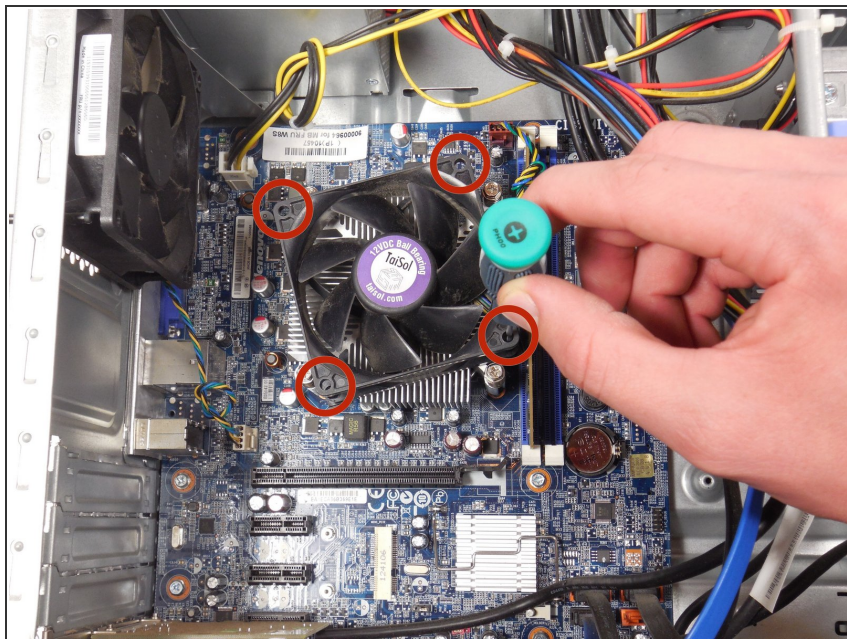
- Lay the computer down on its side as shown.
- Remove the two 14mm screws shown. The screws are loose enough to unscrew with your hands.

Step 2



- Gently slide the side panel straight back and remove from the computer.

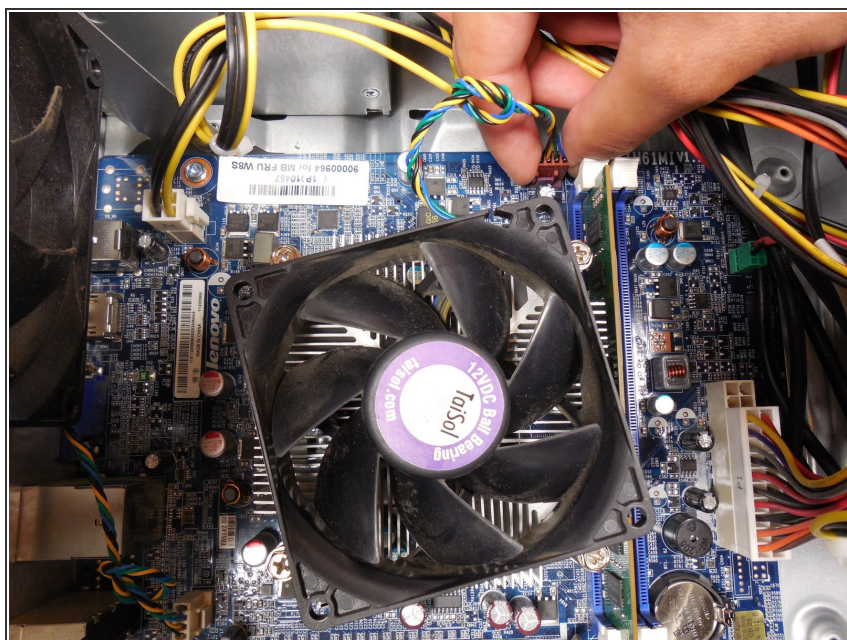
Step 3 — CPU Fan



- Using the Phillips #00 Precision screwdriver, unscrew the four 12mm screws that hold the fan in place.

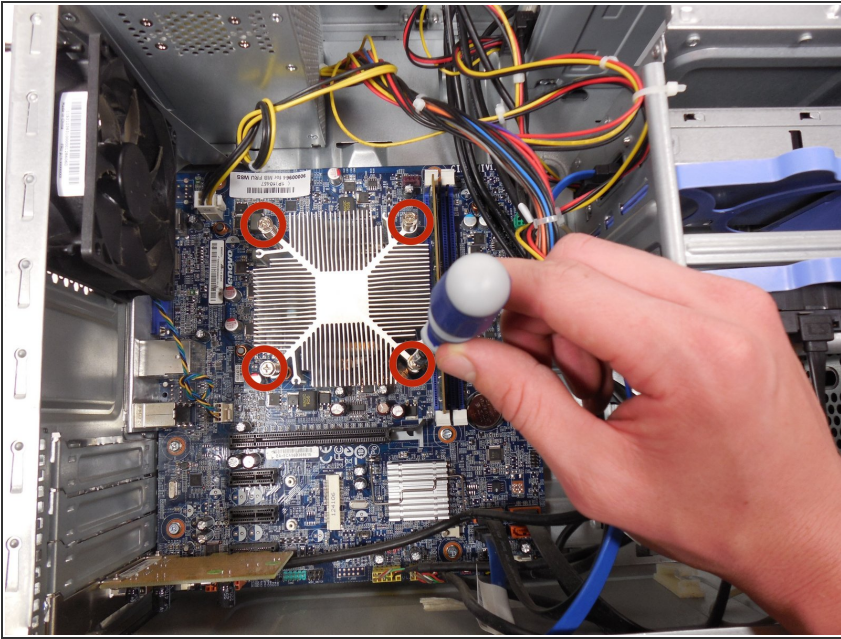
ⓘ Be careful not to strip the screws.

Step 4



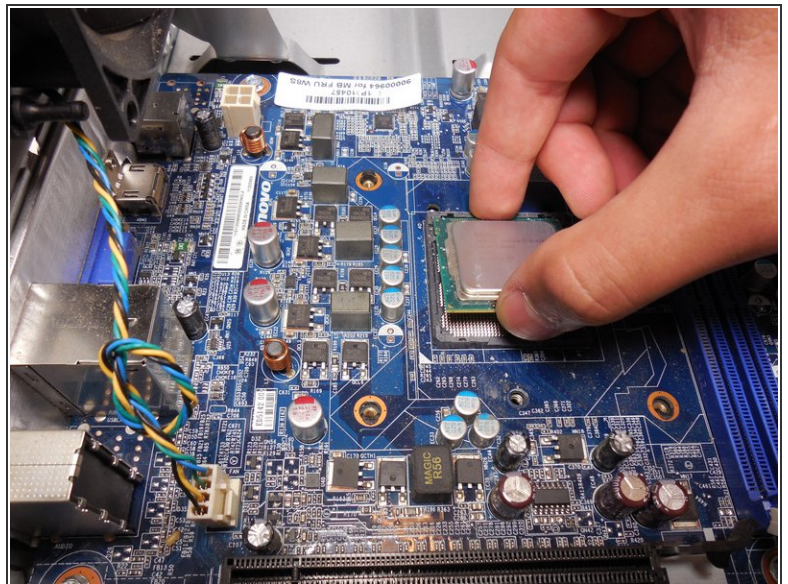
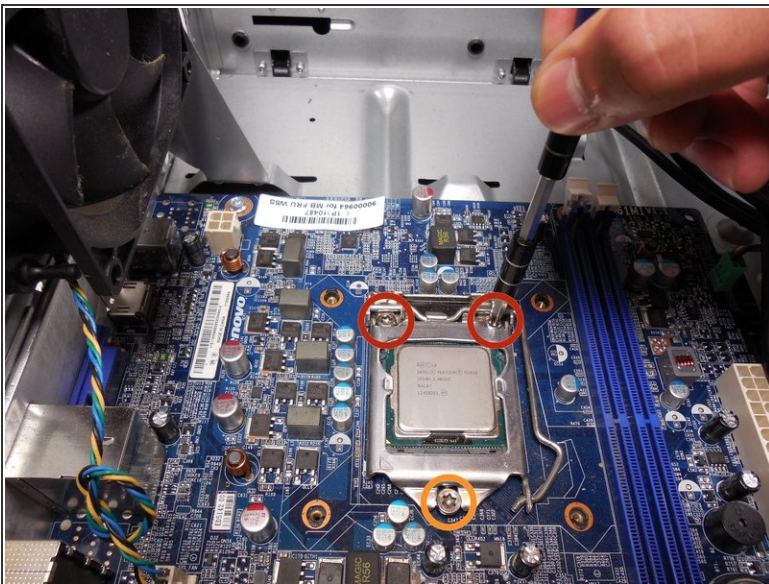
- Unplug the fan from the motherboard by gently pulling out the single plug. Then lift the fan up and out of the computer.

Step 5 — Heat Sink



- Loosen the four screws that hold the heat sink in place using a Phillips #2 screwdriver.
- ⓘ The screws do not come all the way out of the heat sink
- Pull the heat sink straight up to remove it.

Step 6 — CPU



- Remove the 2 8mm screws holding the CPU cover using a Torx #20 screwdriver.
- Remove the 11 mm screw using a Torx #20 screwdriver.
- Remove the cover and remove the CPU by gently pulling upward.

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