Dell OptiPlex GX260 Motherboard Replacement
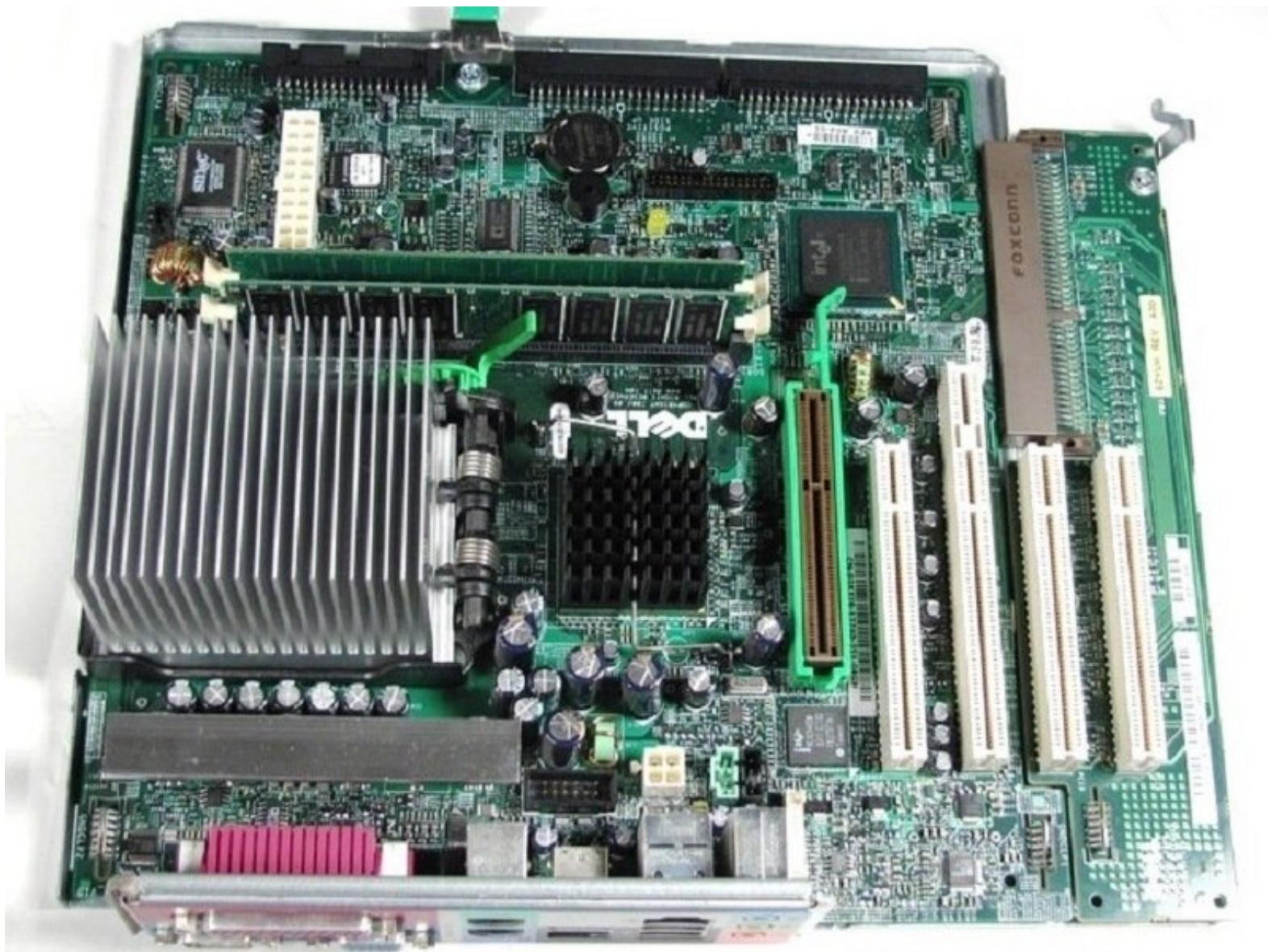
This guide will show you how to remove the Dell OptiPlex GX260 motherboard.

Written By: Kevin Schapansky

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🔧 TOOLS:

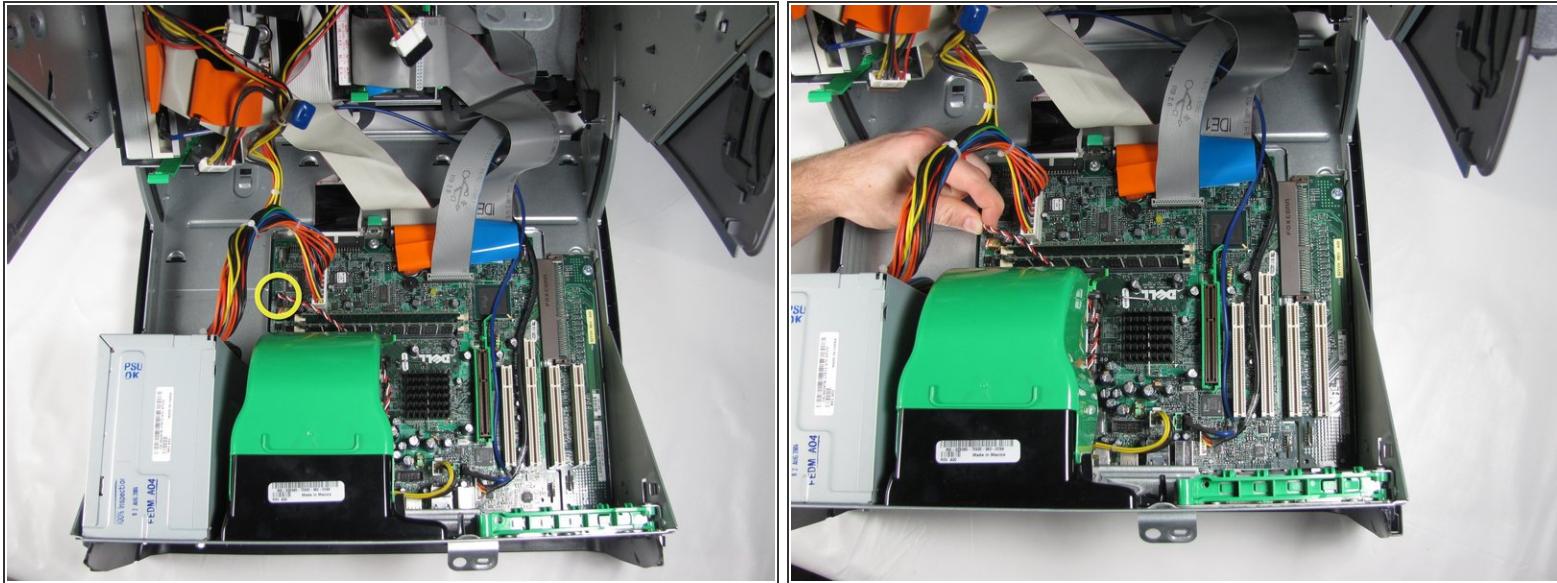- [Phillips #2 Screwdriver](#) (1)
- [Spudger](#) (1)

Step 1 — Case

- Lay the Dell Optiplex GX260 down on a clean flat surface with the rear towards you.

- Push the oval shaped buttons located on the top and bottom of the PC simultaneously and lift the case straight up.

- (i) Note: Some force may be required to push in the oval buttons open the PC case.
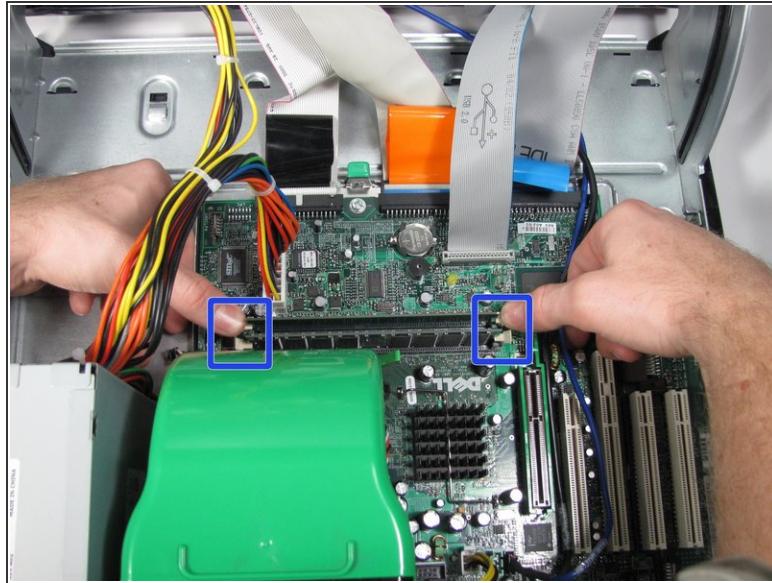
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Step 2 — Main Fan

- Disconnect the fan cable from the motherboard.
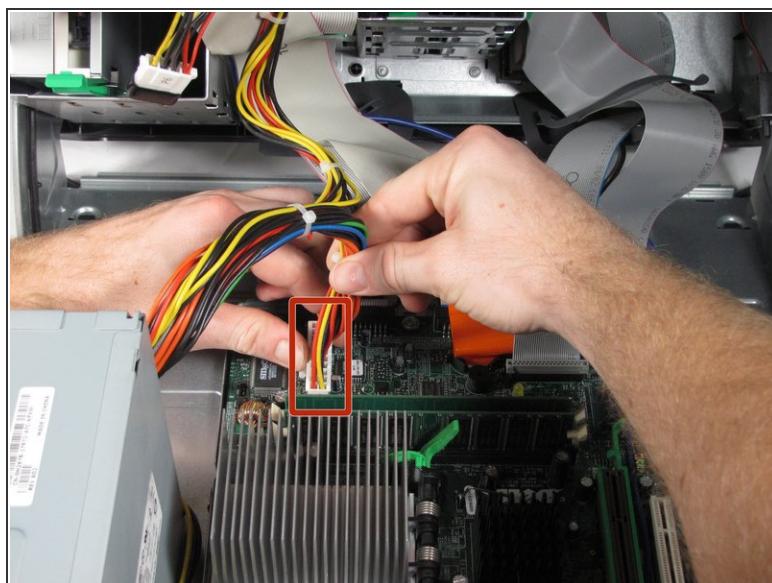
Step 3

- On the rear of the desktop, push the two circled black buttons straight in with a small pointed object while pulling up on the fan.

- Once the fan is released, lift it straight up and out of the case.

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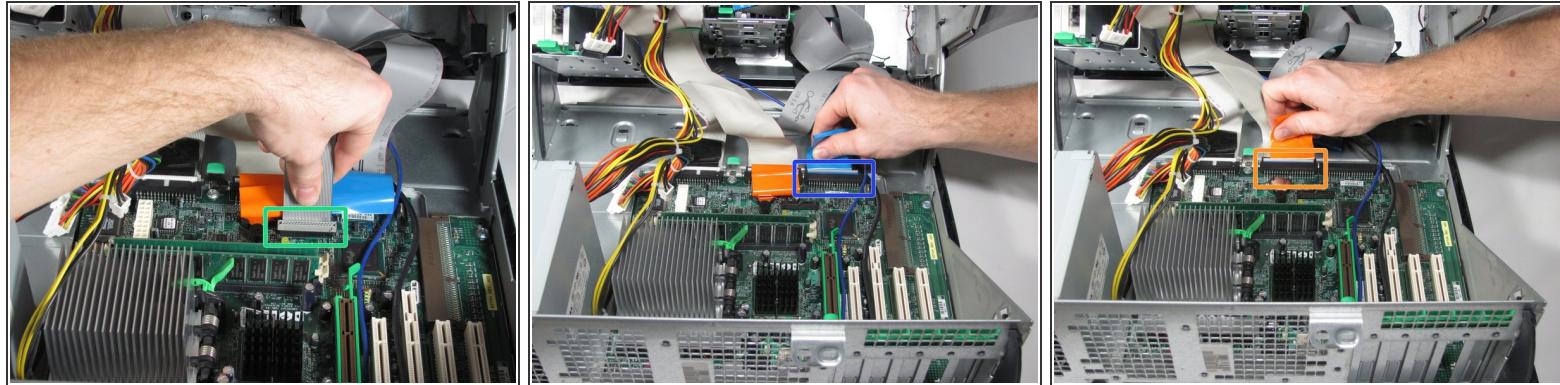Page 4 of 9

Step 4 — RAM

- Push out on the cream colored tabs on each side of each RAM module until it pops up and out of its slot and remove the RAM.
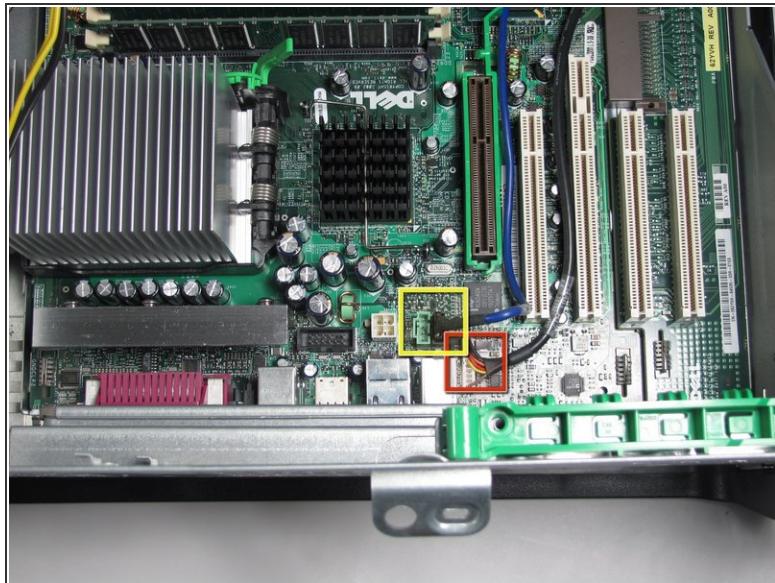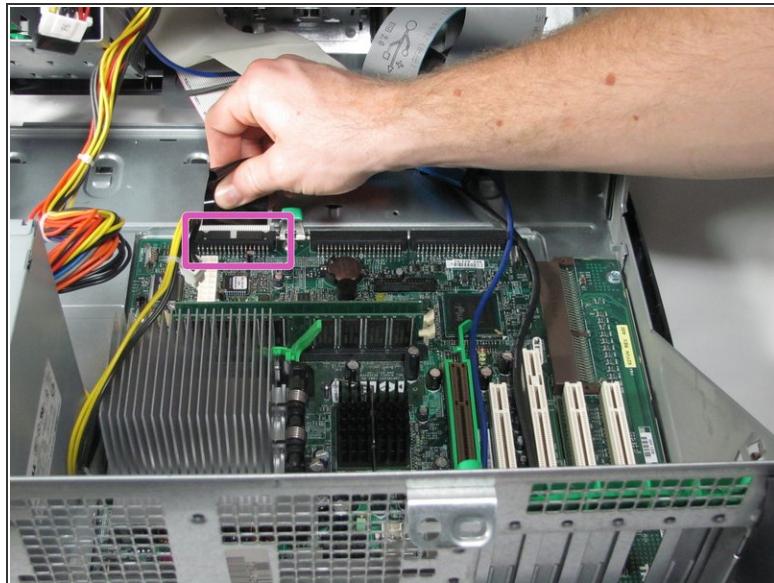
Step 5 — Motherboard

- Disconnect the ATX power cable to the motherboard.

- Disconnect the P4 12V(4x2) power cable from the motherboard.

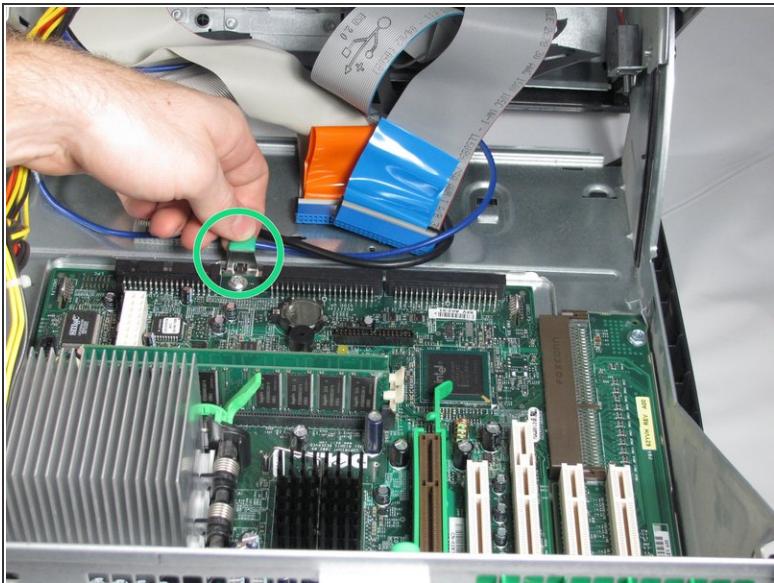This document was generated on 2019-10-08 10:25:49 PM (MST).

Step 6

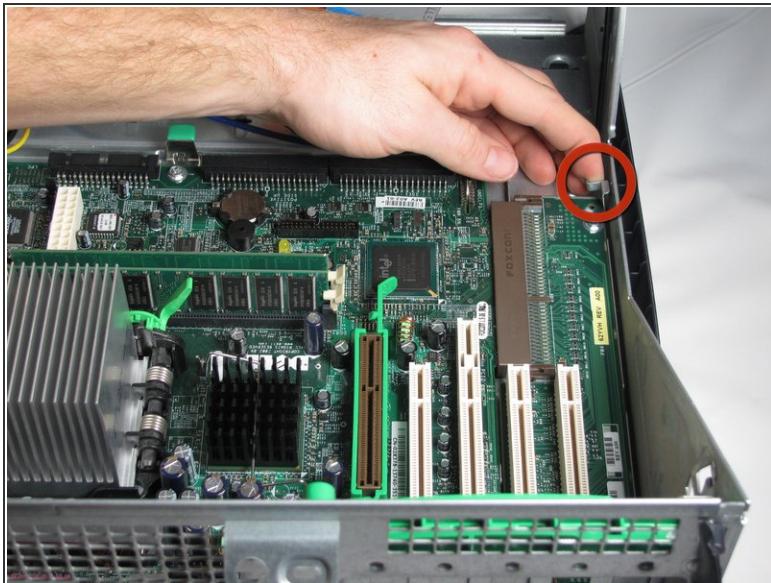

- Disconnect the front panel ribbon cable by gently pulling it straight up.

- Disconnect the hard drive ribbon cable by gently pulling the blue tab away from the motherboard.

- Disconnect the optical drive ribbon cable by gently pulling the orange tab away from the motherboard.

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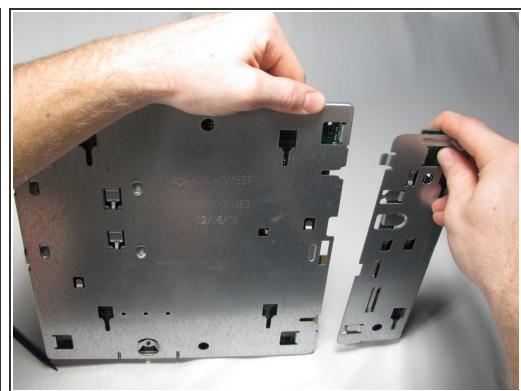
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Step 7

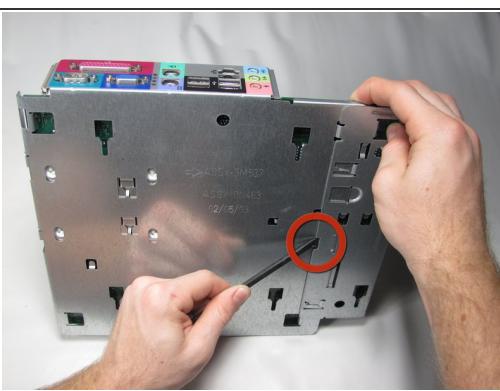- Disconnect the floppy drive drive ribbon cable by gently pulling the black tab away from the motherboard.

- Disconnect the optical drive audio cable connector from the motherboard.

- Disconnect the audio input/output cable from the motherboard.

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Step 8

- Lift the metal tab near the right corner of the motherboard.

- Pull the green tab toward the front of the PC to release the motherboard.

- From the rear of the PC, push the ports in while lifting the motherboard up and flipping it away from you.

Step 9

- Stand the motherboard up as shown.

- Insert the flat end of a spudger into the slot in the motherboard mounting plate and press the release tab while pushing the extension plate to the right with your thumbs until it comes off..

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Step 10

- Remove the screw at the rear of the motherboard.

- Grasp the heat sink with your left hand and the I/O port panel with your right hand and pull to separate motherboard from the metal base.

- If you are replacing the motherboard refer to the great iFixit guide for removing the CPU .

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