



# Hp Zbook studio g3 RAM Replacement

Replacing the 8GB of ram in my HP zBook studio g3 mobile workstation to 16 GB

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# INTRODUCTION

Replacing the 8GB of ram in my HP zBook studio g3 mobile workstation to 16 GB



## TOOLS:

- [T9 Torx Screwdriver](#) (1)



## PARTS:

- [DDR4-2400 260 Pin Sodimm modules](#) (1)

## Step 1 — Removing the dust filter



- Remove the 4 screws holding down the dust filter
- Remove the dust filter

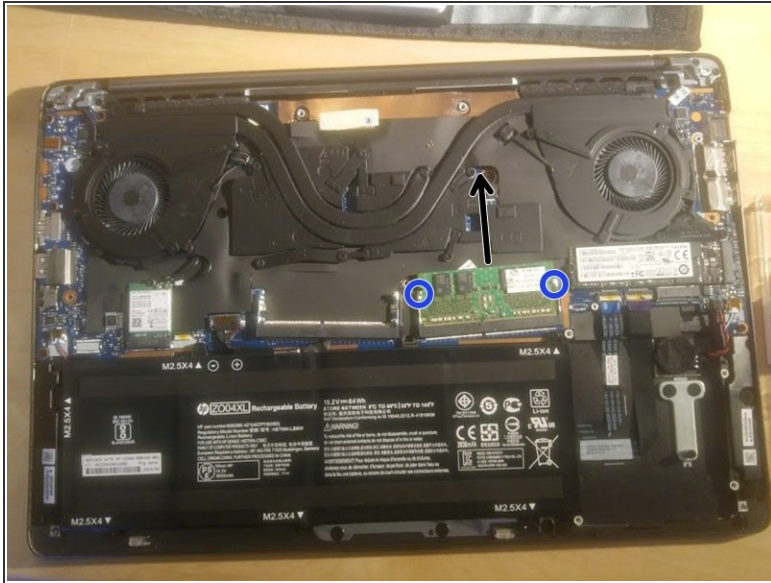
## Step 2 — Removing the housing



- Remove the 4 outer screws.
- Remove the 2 inner screws holding the housing down.
- Now lift the housing. This may require some force



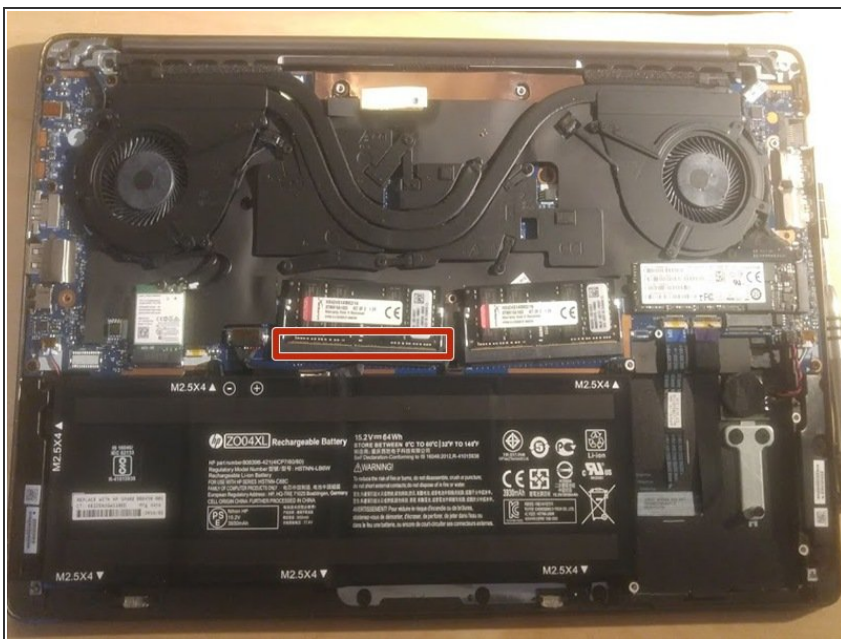
### Step 3 — Removing the old Ram module



- Remove the old ram module by pushing these two tabs outwards. The module should swing up
- Now pull the module out away from the holder

⚠ Note: The removal of the module should not require a lot of force

### Step 4 — Installing the new memory



- Orient the memory modules such that the notch in the connector lines up with the groove in the module
- slide the module all the way into the holder such that the pins are in the connector
- Push down on the module to lock it in the holders

⚠ Note: Make sure the module is in straight

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