



# VM Upgrade Hardware

Hardware Upgrade for Virtual Machine

 Difficulty **Medium**

 Duration **20 minute(s)**

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Comments

## Introduction

The upgrade is to prep the machine ready for adding a Virtual Mahine (VM) to the setup.

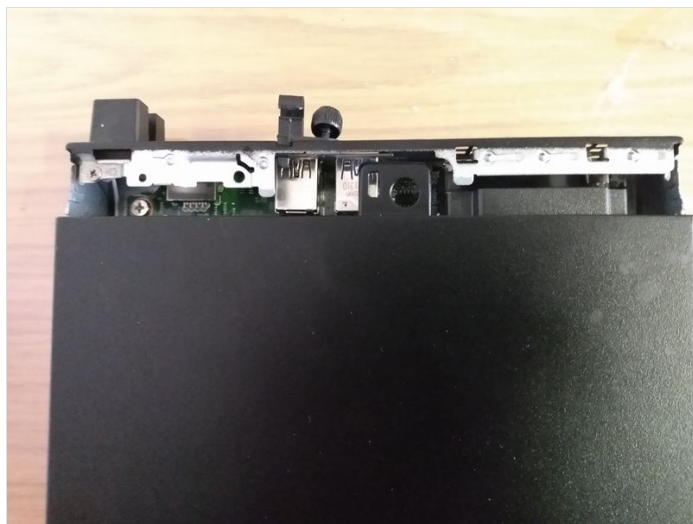
## Step 1 - Gain Access to the FE PC

With the machine turned off , find the FE PC and remove it as much as you need to gain access to the top cover.  
If you are upgrading the memory try and remove the PC to a flat surface.

## Step 2 - Unscrew rear retaining screw



### Step 3 - Slide top cover back a small distance



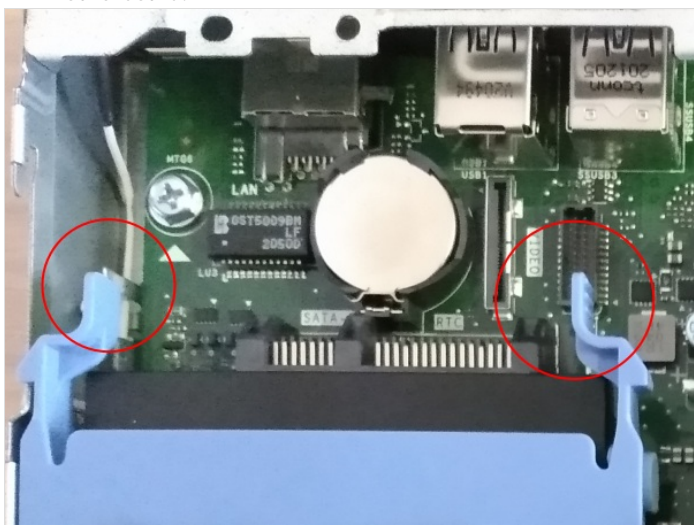
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### Step 4 - Remove the top

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### Step 5 - Add SSD

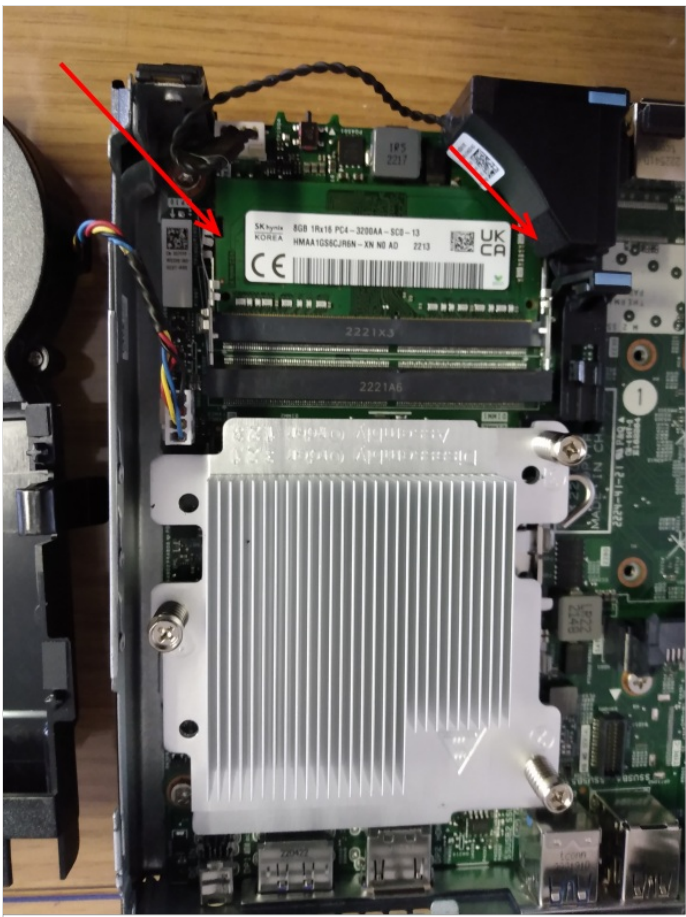
1. Press the blue clips at the front of the disk cradle and slide towards the front of the PC.
2. Lift cradle out and turn upside down.
3. Place the SSD drive upside down in the cradle and locate the side lugs into the drive screw holes.
4. Flip the cradle over and reverse the extraction process ensuring that the SATA edge connector slides into the female connector on the motherboard.





## Step 6 - Adding Memory

1. Pinch the handles on either side of the black fan housing and remove.
2. Place the extra memory into the spare slot.
3. Reseat the fan



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Step 7 - Close the Case up

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Step 8 - Put the PC back into the machine

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Step 9 - Power up and Check

After powerup look at "my computer" and ensure that you have an extra Disk drive of 400+GB.

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