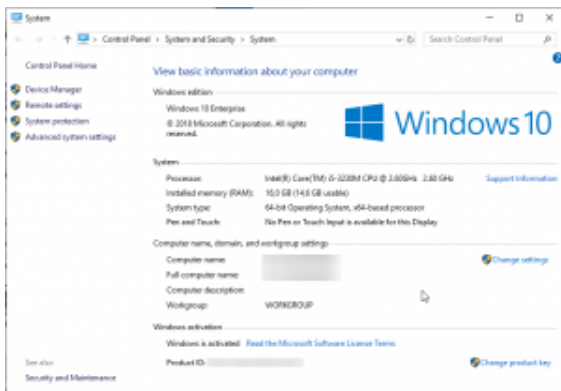


Performance issues on HP laptop after increasing memory



New internal memory

I have a [HP 4740s](#) laptop with 8Gb of RAM. According to HP the maximum memory size is 8Gb, but according to the motherboard specs, there could be 32Gb of memory in it.

So I tried to extend the memory from 8Gb to 16Gb. After doing that, starting up the computer took ages. When returning to 8Gb the performance was back to normal.

It seems that I was not the only one with this issue. I found the solution on YouTube:

In short:

1. Make sure that the computer has 8Gb of internal memory
2. Start the computer, start msconfig, select the tab **Boot**, click **Advanced options** and change the **Maxium memory** to 8192.
3. Reboot, and make sure that the computer has a good performance
4. Shutdown the computer, and extend the memeory to 16Gb
5. Start the computer, start msconfig, select the tab **Boot**, click **Advanced options** and change the **Maxium memory** to

16384.

6. Reboot

Of course all the credits are for [mecomex](#).