

MEMO_MINUTES

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Important notes on VPU Software

As the VPU software is available for all kinds of hardware, there needs to be some restrictions to get it up and running in a proper way! Please refer to the listed topics and try to avoid the known issues.

What type of hardware do I need to run my VPU software on if I am not using a VPU?

Please refer to the Hardware specifications on our webpage: www.malighting.com/support.html

What type of content do I need to run my VPU / VPU software get the best performance?

Please refer to our Content and Main Concept Preset specifications on our webpage: www.malighting.com/support.html

Which software versions do I need to run my VPU / VPU software to get the best performance?

VPU software: latest version from our webpage

Main Concept Decoder: Version 8.2 (please do not use the latest one)

What are the restrictions / conditions for my own hardware if I am a dongle-user?

If you still own a dongle from earlier grandMA video applications and you updated to the newer VPU software please refer to the document "Transition from grandMA video to MA VPU software" on our webpage!

Here are some additional topics that will give you a more stable and reliable system:

- Use two different HDD. You need at least two different partitions if you only use one HDD. But this decreases performance significantly. The best option seems to be a high-speed RAID-system or even SSD.
- Install the smallest version of your operating system (OS)! No additional Software (like Internet Explorer, etc). Windows XP, Windows Vista and Windows 7 – all as 32Bit operating systems – are tested.
- If you have a clean setup of your system install the VPU software – no other software!
- Make sure there are no firewalls or virus protection systems are active on your hardware. This means you should disable all unnecessary system-services on your computer.
- Make sure there are no additional codec packs installed! Main Concept needs to be the only one for VPU use!
- Use Acronis to create a full backup image of this partition (including OS) – this will be the best backup ever. You can always go back to a clean system start!
- Install the content on the second partition. Only update with Virus tested (and of course not infected) USB or eSATA or any other media-drives.
- Make sure you only use the hardware that is specified – e.g. NVIDIA
- Once in a while check to see if there are new drivers available for your hardware.
- For any video-input-cards please contact the MA Tech.Support department.

Now there should be no more reasons not to enjoy a nice VPU software system on your own hardware! For any questions please contact the MA Tech.Support department!