Subject: Suggested Requirements for Win7 or Win10 Computer Build
Posted by raymack on Tue, 12 Jan 2021 02:57:46 GMT
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Hello PARIS Users,

My previous computer that I've used with PARIS for 15 years is finally starting to fail, so I'm going to have someone build another computer for me with Windows 7. My question is regarding the requirements for this PC. What I have from my research thus far is 16 GB RAM and preferably a 64-bit version of Windows. (I'm still confirming if Windows 7 has a 64-bit version.) Does anyone else have any insights on what else I should include for Mike Audet's PARIS drivers for Win7 since I'm starting over? If anyone has any ideas for Win10, or has success with Win10 working with PARIS, I would love to hear how you were able to get it to work. I'm planning on staying with Win7 since it worked previously. I've also heard that Win10 has a piracy hurdle and I'll need separate software or a license for that.

Thanks to all my fellow PARIS users and thank God for this forum!! I look forward to your input!

Regards,
Ray

Subject: Re: Suggested Requirements for Win7 or Win10 Computer Build
Posted by Rich.Kelley on Tue, 12 Jan 2021 15:45:18 GMT
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Hi Ray,

FWIW I was going through the same decision a year ago. I ended building a completely modern Windows 10 machine and it totally rocks. It's all detailed here. The main thread that includes a parts list for the computer I build and detailed information on the Magma chassis I'm using is here:

New PARIS System

A thread on a specific issue with Windows 10 is here:

PARIS Launch, RESTART, in Windows 10 Issue - Solution

And here's a thread on noise reduction on your MEC.

Replacing fan in Mec with silent one

I don't know about a Windows 10 piracy issue. Download it from Microsoft, install it, and pay for an activation code. I even did mine without the system ever touching the internet via phone

activation.

Good luck.

Rich

Subject: Re: Suggested Requirements for Win7 or Win10 Computer Build
Posted by Wayne on Tue, 12 Jan 2021 20:43:55 GMT
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Win7 has both 32 and 64bit operating systems. I have the 64bit. I know nuthin' bout the 32bit win7.

I have an XP machine 32bit and a win7-64 machine that run two PARIS systems in two studios. My XP has several PCI slots large enough for 3 EDS. My win7-64 computer has no PCI slots. I use an external expansion chassis with PS, 4 EDS card slots and PCIe cable to my win7.

Win7 is much faster. 16g ram. Two HDD. One op sys, one data. PARIS is stable with Mike's drivers.
XP works fine but slower. 16g ram. Two HDD. Same. Rock solid.

On both systems I can run 3 EDS great using one MEC. When I run 4 EDS things get a little buggy. I think I'm running 480w PS on both comps and use additional internal fans. EDS cards get hot so keep them breathing.

Hope this helps.

Wayne

Subject: Re: Suggested Requirements for Win7 or Win10 Computer Build
Posted by raymack on Tue, 12 Jan 2021 21:42:09 GMT
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Thank you so much Wayne for the reply! I'll proceed with your suggestions.

Ray

Subject: Re: Suggested Requirements for Win7 or Win10 Computer Build
Posted by raymack on Tue, 12 Jan 2021 21:56:12 GMT

Hello Rich,

There's no thread listed in your reply. I tried searching by the keywords but I'm still not finding your suggested threads. Can you send it again so I can add it to my build list? THANKS!!!!!

Ray

Subject: Re: Suggested Requirements for Win7 or Win10 Computer Build
Posted by Rich.Kelley on Tue, 12 Jan 2021 23:29:33 GMT

Hi Ray,

The threads are named exactly as I listed them. They are not links though. You can search, or just scroll down a bit. All of those threads are on the first page, maybe 10 topics down.

If you only need one card, there are probably modern motherboards that have one legacy PCI slot. My Windows 10 system rocks through. I have three 32 inch monitors, all SS drives, passive cooling on the CPU, so it's wicked fast and totally silent. Runs Reaper great too.