Subject: New PC for Paris MAY 2015
Posted by Amuse on Sat, 02 May 2015 10:29:45 GMT

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Hi everyone,

Another lurker here, dating back to the days of Chuck Duffy's forums.

Reading about the current state of all things PARIS here, I'm inspired to get busy reviving my rig...

The workflow that has been mentioned by a few different members of producing/composing in something like Live, then tracking in PARIS, then "Nebulafying" in Reaper (committing to sound choices), and then mixing in PARIS again sounds very appealing to me.

Anyway to get to the point, it appears that the main thing I need to get right is a new PC. "Windows 7 64bit on an i7" sounds like the current practice. Is there specific chipsets/brands to recommend or avoid?

I'm in Australia, and hoping to buy a pre-built system (to simplify dealing with any warranty issues). Would this be a compatible PARIS config?

http://www.msy.com.au/SYSTEMS/INTEL-X99Gaming.pdf

Much appreciate any input.

Thanks,
Pete

Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Sat, 02 May 2015 11:04:16 GMT

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As far as I can tell, there are no legacy PCI slots.
Where would you put your EDS cards?
Unless you have a magma with a PCI-e host card, I'd say you would need to rethink your choice of mobo.
Gaming performance on your PC won't improve your PARIS experience.

Hope this helps.

Kim

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Sat, 02 May 2015 11:15:11 GMT

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Doh. Yeah, was just about to reply to my own post. The PCI slots... of course. Thanks Kim.

So is there any motherboards with legacy PCI slots on the market today that will support a recent CPU and SSD etc.?

Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Sat, 02 May 2015 11:23:56 GMT
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Hi again, Pete.

Have a look here:

http://www.ensoniq.ca/catalog/

Lots of info and links relevant to your situation.

Kim

Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Sat, 02 May 2015 11:27:47 GMT
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Hi again, Pete.
How many EDS cards do you have?

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Sat, 02 May 2015 11:38:16 GMT
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Thanks Kim.

That did take me straight back to the forums here   to a post dated September 2013.

A bit confused because that post refers to the Expansion Chassis, but then mentions that the PC Case is long enough for the EDS-1000 cards?

Am I correct to assume that as long as I have a PCIe to PCI adapter for my EDS-1000 card, then any new system that runs Windows 7 64 bit will work?

Thanks again,
Pete

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Sat, 02 May 2015 11:41:47 GMT
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Kim W. wrote on Sat, 02 May 2015 04:27Hi again, Pete.
How many EDS cards do you have?

I have 2 cards. But I plan to use 2 PC's with 1 card each.

PC 1 will be my existing old Win XP PC and used in the tracking room. It will have the C16 and MEC attached,

PC 2 will be in my mixing room, with a 442 for monitoring. PC 2 will also run Reaper and Nebula.

Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Sat, 02 May 2015 12:43:14 GMT
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You should have no trouble finding a current mobo with two PCI slots.
I have PM'd you.
Cheers,
Kim

Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Sun, 03 May 2015 04:21:55 GMT
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This one has three:
(available at MSY)

http://www.asus.com/au/Motherboards/H97PRO/

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Sun, 03 May 2015 07:21:56 GMT
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Looks impressive, thanks Kim

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Mon, 04 May 2015 06:01:24 GMT

Does this sound like a good/compatible config? (quote attached)

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File Attachments
1) 33187.pdf, downloaded 255 times
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Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Mon, 04 May 2015 06:57:17 GMT

Hi Pete.
Yeah that looks like a rockin' system. Probably even overkill as far as processor and ram go.
Depends if you will be using it for purposes other than Paris.
Compatibility should be ok, however one never knows until one tries.
I read somewhere that with that mobo, if using a SSD drive as the system drive, it MUST be connected to SATA port 1.
Another thing to keep in mind. Many tower cases just aren't big enough to house full length pci cards.
By the looks of it, you should be ok, but worth making sure before you purchase.
Cheers,
Kim.

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Mon, 04 May 2015 07:20:58 GMT

Thanks again Kim

Yes, I intend to use this system with Reaper & Nebula, alongside Paris. And from what I can tell this is the highest CPU compatible with this motherboard. I hope it will last me many years.

I will take a EDS-1000 to the shop to make sure it fits.

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Mon, 04 May 2015 09:02:42 GMT

Actually, won't any new board have 3.3v PCI slots? And EDS-1000 needs 5v PCI slots??

Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Mon, 04 May 2015 10:16:51 GMT

Although I couldn't find anything about PCI voltages in the specs, I can see by the photos of the mobo that they are 5v slots.
3.3 volt slots have the notch key closer to the front of the slot.

 http://en.wikipedia.org/wiki/Conventional_PCI#/media/File:PC I_Keying.svg

I've built many PC's over the years for my Paris setup, most recent last year, and never came across a motherboard that doesn't support the EDS 5V PCI card.

I think the only place you would find 3.3v slots are old server boards.

Perhaps someone could chime in here.

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Mon, 18 May 2015 23:38:27 GMT

Ok, so I got the new PC, installed Windows Home Premium OEM 64 bit.

Bought the driver from Mike's site. Installed all.

When I launch Paris, I get the dreaded:

"Error in initializing Paris Engine. Error code 1/1".

I've tried moving the EDS-1000X to another PCI slot. Same result.
I've tried re-installing the driver and restarting. Same result.
I've tried with and without the MEC/C16 connected. Same result.

Any ideas?

Thanks,
Pete

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Tue, 19 May 2015 01:31:40 GMT

"Run As Administrator" gets me passed the error, and I can load a project successfully.

However when I try to playback, it's a garbled digital mess.

Any ideas?

Cheers,
Pete

Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Tue, 19 May 2015 08:37:39 GMT
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Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Tue, 19 May 2015 23:21:19 GMT
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Resolved. It's all working now.

The problem appears to have been that my Paris.exe was not named correctly (I had renamed the .exe). Go figure.
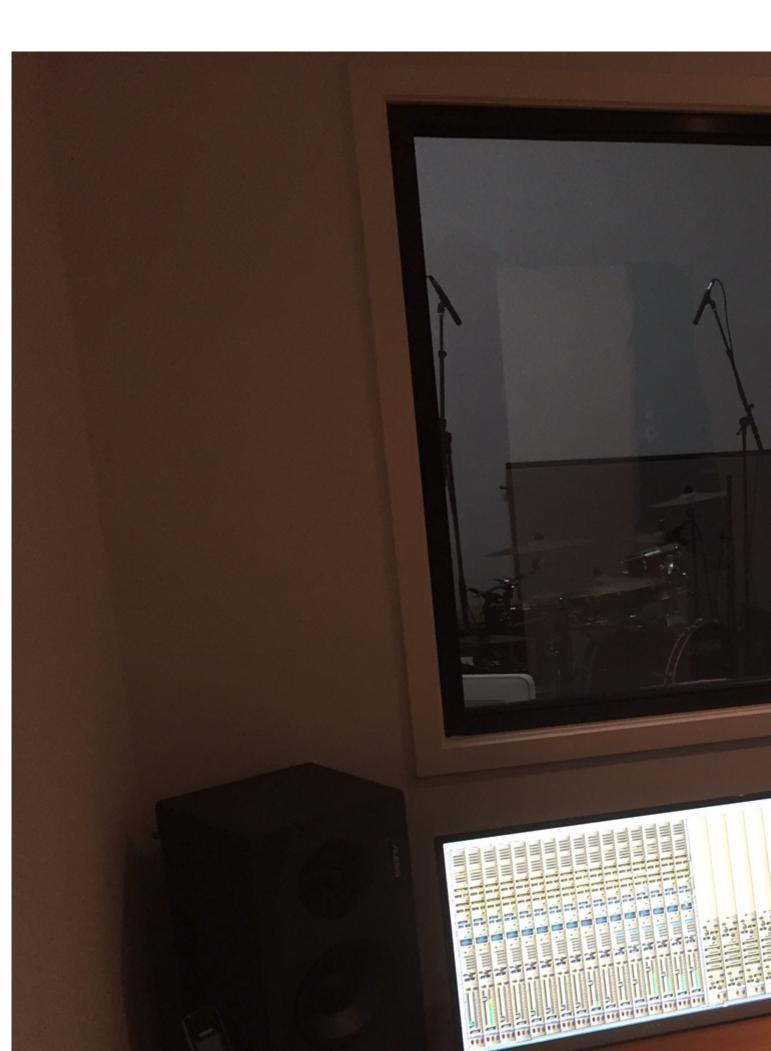
Thanks for the input guys.

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Tue, 19 May 2015 23:50:27 GMT
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Very happy right now. 15 years later and I'm up and running like new

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1) up and running 15 years later.JPG, downloaded 168 times

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Wed, 20 May 2015 04:16:34 GMT
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one weird thing I just noticed: my cursor does not scroll in the Editor window during playback. I may have selected an option to turn that off?

Subject: Re: New PC for Paris MAY 2015
Posted by Kim W. on Wed, 20 May 2015 04:22:07 GMT
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I think this is a bug with 3.
If you have the editor expanded vertically so it shows a blank area below the two unplayable tracks (17 & 18), and you click in that area, the now line stops moving.
Just close the editor window and reopen it.
I always size my editors so that this blank area doesn't show.

Subject: Re: New PC for Paris MAY 2015
Posted by kerryg on Wed, 20 May 2015 06:27:59 GMT
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Woot! Congratulations, and welcome back!

Subject: Re: New PC for Paris MAY 2015
Posted by kerryg on Wed, 20 May 2015 06:37:27 GMT
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The very first thing I'd say is "it's 2015 so don't think of Paris as a DAW any more". For example Reaper kicks it to the curb for drum editing, it won't run VSTi's, the timeline is inflexible etc etc - there's just no point in comparing them, we've come to expect much, much more from modern DAWs.

But thought of as a drop-in replacement for 2" tape (or a RADAR if you like) and a high-quality (and noiseless) analog console - that right there is worth the price of admission. Add in practically zero latency and hardware-like response. Near-limitless headroom. Fat, warm sound. Great stereo imaging - even great sounding built-in effects - and it's within reach to get an actual "big studio sound" from your desktop, so enjoy the heck out of using it for what it still does best in 2015, in tandem with the great added benefits DAWs like Reaper give - the combination is excellent!

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Wed, 20 May 2015 09:37:59 GMT

Hi Kerry, that's exactly how I see it.

I'll be mainly using it to track bands live in the studio.

I'll definitely be checking out Nebula and Reaper, but I think Paris will handle most of my needs. It's all real instruments I'm working with.

Love the Freeform mode for vocal comps.

If anything, I'm tempted to shop around for some additional "old tech". What's the consensus here on the TC Powercore cards?

(I have a VirtualVia now to use as well as a spare legacy PCI slot)

Thanks,
Pete

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Wed, 20 May 2015 23:20:18 GMT

Hey guys,

So I picked up a Virtua Via 4 PCI in a rackmount case yesterday.

I have 2 EDS cards, and they are working well direct on the new motherboard (it has 3 PCI slots) but I would like to get them working in the Virtua Via where they'll sit vertically without being stressed.

Does this require any specific driver installs?

The scherzo device is no longer showing up in my Device Manager.

Cheers,
Pete

Subject: Re: New PC for Paris MAY 2015
Posted by Amuse on Thu, 21 May 2015 00:35:04 GMT

Ignore last post.

It's working after swapping the PCIe card to another slot

Both EDS cards in the Virtua Via now show up in Device Manager and PARIS is running fine so far.