Subject: Virtuavia - which chassis?
Posted by RonA on Mon, 28 Jun 2010 22:12:58 GMT
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I may have a local computer store build a new XP (Windows 7 with XP) machine for PARIS. Can someone tell me exactly which Virtuavia product on their web site www.Virtuavia.eu I should purchase? How does the Virtuavia chassis port with the machine?

I have a three card system.

Also, any tips on MB, RAM, video card, power supply, drives, etc. would be appreciated.

Thanks,

Ron

Subject: Re: Virtuavia - which chassis?
Posted by ganttmann1 on Tue, 29 Jun 2010 17:15:28 GMT
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I'm kinda interested too! Maybe instead of upgrading to a new Apple G5 machine w/ a $12K Logic/Apogee system I should just spend $1000 building a smokin' Windows machine so I can use newer plugins and get more performance out of my Paris system. The big question - Can you still build a Paris-worthy PC?

Gantt

Subject: Re: Virtuavia - which chassis?
Posted by dnafe on Tue, 29 Jun 2010 18:48:57 GMT
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Now there's using you're thinking cap

hehehe

Subject: Re: Virtuavia - which chassis?
Posted by ganttmann1 on Tue, 29 Jun 2010 18:52:55 GMT
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No making fun. Remember - I'm a guitar player. I'm lucky I survived the '70's!

Gantt

dnafe wrote on Tue, 29 June 2010 14:48Now there's using you're thinking cap

hehehe

Subject: Re: Virtuavia - which chassis?
Posted by kerryg on Wed, 30 Jun 2010 04:23:42 GMT
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Quote:The big question - Can you still build a Paris-worthy PC?

Yes, and not just Paris-worthy - powerful enough that any other DAW like Reaper is going to fly on it, and (given an ADAT sync compatible audio interface) you'll be able to run them in sync alongside PARIS.

$1000 is a generous budget, too - mine cost $400 two years ago and for plug-in and track count it runs circles around my dual G5 2.0ghz.

Subject: Re: Virtuavia - which chassis?
Posted by ganttmann1 on Wed, 30 Jun 2010 14:27:01 GMT
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Hey Kerry - How's life? Much has happened around here in the last year! We'll have to catch up sometime...

My big concern about switching platforms has been the dozens and dozens (maybe almost hundreds!) of projects I have on Mac formatted drives. I can't work off of them w/ a PC, can I?

Gantt
ganttmann at gmail dot com (in case you have time to do some catching up!)

kerryg wrote on Wed, 30 June 2010 00:23Quote:The big question - Can you still build a Paris-worthy PC?

Yes, and not just Paris-worthy - powerful enough that any other DAW like Reaper is going to fly on it, and (given an ADAT sync compatible audio interface) you'll be able to run them in sync alongside PARIS.

$1000 is a generous budget, too - mine cost $400 two years ago and for plug-in and track count it runs circles around my dual G5 2.0ghz.

Subject: Re: Virtuavia - which chassis?
Posted by Ted Gerber on Wed, 30 Jun 2010 22:49:35 GMT
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I switched this year to a PC with XP on it. 1TB HDD, 6 G RAM, i7 quad core. Runs really well.
Just as smooth as my old G3 Beige and G4 Dual 1.25, only way way faster (any file operation -
rendering, importing, converting - is blazingly quick). PLUS I can run UAD2 Duo, SSL Duende
PCIe, and so on...

Highly recommended. Mike Audet will take care of you.

Best

Ted

Subject: Re: Virtuavia - which chassis?
Posted by kerryg on Wed, 30 Jun 2010 22:56:29 GMT
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To answer the original question, though - folks can correct me if I'm wrong but it looks to me like
this is the chassis you'll need.

Subject: Re: Virtuavia - which chassis?
Posted by kerryg on Wed, 30 Jun 2010 23:06:13 GMT
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ganttmann1 wrote on Wed, 30 June 2010 07:27Hey Kerry - How's life? Much has happened
around here in the last year! We'll have to catch up sometime...

Love to! I'll try to drop you an email in my dinner break.

Quote:My big concern about switching platforms has been the dozens and dozens (maybe almost
hundreds!) of projects I have on Mac formatted drives. I can't work off of them w/ a PC, can I?

PARIS has always been pretty much fully cross-platform in that sense, so if you install a utility like
MacDrive or similar on your PC, your Mac drives should just show up and you'll be able to copy

them over and open them directly in the PC version of PARIS. You'll have complaints about any missing VST plugins you used, of course, there's really no avoiding that. But on the plus side there are so many cool plugins on the PC side it's not even funny - you'll find equivalents of everything you have on Mac, and most likely improvements on them. Some of the freeware stuff out there is *really* good too.

Copying is probably a much better idea than trying to play them back directly off the Mac formatted drive though, it just diminishes the amount of complexity in the situation. I'd recommend you get one or two large and fast extra drives and copy your back catalog onto them - in other words retain the older original drives untouched as archives rather than working from them directly. $100 buys you terabyte drives nowadays - that'll store over ten Maxtor 80 gig drives worth of archived projects, or 200 DVDs, or well over a thousand data CDs worth of backups. Today's computers have really brought PARIS into its own.

As a side note - back "in the day", copying PAFs from one drive to another (thus "de-interleaving" their intentionally interleaved format) meant that the copied files would play back somewhat less efficiently than the originals; the performance "hit" could be noticeable. But the power of today's computers makes that consideration now completely irrelevant.

- Kerry

Subject: Re: Virtuavia - which chassis?
Posted by ganttmann1 on Thu, 01 Jul 2010 00:02:23 GMT
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Hey Kerry,

Did you build your computer yourself?

Gantt

kerryg wrote on Wed, 30 June 2010 18:56To answer the original question, though - folks can correct me if I'm wrong but it looks to me like this is the chassis you'll need.

Subject: Re: Virtuavia - which chassis?
Posted by kerryg on Thu, 01 Jul 2010 00:36:39 GMT
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No, I built the first one myself and the PCI slots died during the move-in. So I just got on Craigslist and found something that spec'd out the way I wanted it - Mike's drivers have made PARIS much less of a picky-britches about which mobo/bios/flavor of RAM/physical orientation vis magnetic north/obscure voodoo rituals it likes.

Subject: Re: Virtuavia - which chassis?
Posted by ganttmann1 on Fri, 02 Jul 2010 14:33:04 GMT
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So, what should I be looking for? Would anything here work? -

 http://www.tigerdirect.com/applications/Category/category_tl c.asp?CatId=6&name=Desktop-PCs

Or something like this? -

http://washingtondc.craigslist.org/nva/sys/1820621424.html

Sorry for so many questions! I'm a poor uneducated Mac guy! PLUS I'm a guitar player and I'm damned lucky to have survived the '70's!

Gantt

kerryg wrote on Wed, 30 June 2010 20:36No, I built the first one myself and the PCI slots died during the move-in. So I just got on Craigslist and found something that spec'd out the way I wanted it - Mike's drivers have made PARIS much less of a picky-britches about which mobo/bios/flavor of RAM/physical orientation vis magnetic north/obscure voodoo rituals it likes.

Subject: Re: Virtuavia - which chassis?
Posted by ganttmann1 on Fri, 02 Jul 2010 14:39:12 GMT
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Also - is 4 the max number of PCI slots you can or should have in the main computer case?

ganttmann1 wrote on Fri, 02 July 2010 10:33So, what should I be looking for? Would anything here work? -

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kerryg wrote on Wed, 30 June 2010 20:36No, I built the first one myself and the PCI slots died during the move-in. So I just got on Craigslist and found something that spec'd out the way I wanted it - Mike's drivers have made PARIS much less of a picky-britches about which mobo/bios/flavor of RAM/physical orientation vis magnetic north/obscure voodoo rituals it likes.

Subject: Re: Virtuavia - which chassis?
Posted by kerryg on Fri, 02 Jul 2010 17:35:29 GMT
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Ooooh, I like that Craigslist one - that'll kill as an upgrade from the Macs! $300? Are you kidding me? Perfect! Just check to be sure it has enough old-style PCI slots first, that's the only ones the EDS card will fit in. Of course, that's moot if you get a VirtuaVia chassis. And if you're going multicard, make sure it has a good solid power supply with lots of jam as well - PARIS will work very poorly when underpowered, if at all. I'd say 400 minimum, preferably 500 or over, and a good reputable name brand (post his response here, someone will probably know).

[here's another one you might want to ask about mobo and PSU]

Dunno about the max number of old-school PCI slots, I know there were ones with 6 and I suspect there might be ones with 8 but I really can't say for sure. But I'd reckon you'd be better going with a Virtuavia or Magma chassis rather than getting yourself into a situation where you have lots of slots but not enough IRQs to make PARIS run well on them.

It's the way of the future anyway - no sense in buying an older mobo from a greatly-limited selection just to have enough obsolete PCI slots, when a chassis makes that moot anyway.

Subject: Re: Virtuavia - which chassis?
Posted by kerryg on Fri, 02 Jul 2010 18:19:58 GMT
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Those ought to get you started, I'll have a look when I have a bit more time...

Subject: Re: Virtuavia - which chassis?
Posted by RonA on Tue, 20 Jul 2010 23:48:45 GMT
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So, should there be a separate drive for the audio files, or is that not a consideration anymore? My original Win98 PARIS computer actually has a "boot" or drive for the OS, and two audio drives. Also, how does one know the rating of the power supply. The listings at TigerDirect, for example, do not specify...