Subject: Computer upgrade time (so soon)
Posted by Don Nafe on Sat, 25 Feb 2006 12:39:57 GMT

Hi all

I have a couple of projects coming up that are going to be using huge track counts in the beginning stages and although virtual tracks are nice they really are a PITA.

So the question is - for a four EDS Card set up is their a MB / CPU combination out there that works with paris that would allow the addition of a UAD1 card (making five slots total) or should I start looking at a magma chassis for this setup?

Don

Subject: Re: Computer upgrade time (so soon)
Posted by Don Nafe on Sat, 25 Feb 2006 13:35:45 GMT

Oh and while I'm asking...best video card(s) for a four monitor setup

DOn

"Don Nafe" <dnafe@magma.ca> wrote in message news:44005187@linux...
> Hi all
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Subject: Re: Computer upgrade time (so soon)
Posted by Chris Ludwig on Sat, 25 Feb 2006 16:19:10 GMT

Hi Don,
I would get a magma no matter what setup you use if you are doing a 4
card system.
If you can still find them the Gigabyte K8ns Ultra 939 (NForce 3
chipset) and the ASUS A8V (not deluxe) (VIA 800 chipset).
They are all AGP with 5 PCI slots. YOu would have to do one of those
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would say stick with 3 monitors using the Matrox P750. Allot less
variables and resource issues going on that way.
I would avoid dual core cpus unless you are doing Cubase VST stuff on
the same machine. The Athlon 64 4000+ or one of the FX series would be
the best for number crunching a bunch of Waves plug ins. YOu also will
reduce issues with the UAD and Paris not having a dual CPU setup.

For more current motherboard with PCI-E the best one I've tried is the
ASUS A8R-MVP but like all new board they have at most 3 PCI slots.
Try to avoid Nforce 4 chipsets if you are using UAD and TC power core.
The N4 chipset in general kicks ass if you are doing native only.

Also try to avoid boards with to many convenient on board stuff. You
will probably have to disable them anyways. Silicon Image SATA
controller work nice on DAWS but the Promise SATA suck ass just disable
from the get go. Most all the on board nics work great.

MOst all the new board do behave as soon as you start to put more than 3
PCI cards int he machine. Trying to put in 4 EDS cards would be hit or
miss. The Magma 13 slot is the best one to get because it has the most
user upgradeable parts. You can replace the noisy fans and power supply
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Chris

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Chris Ludwig
ADK
chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
www.adkproaudio.com <http://www.adkproaudio.com/>
(859) 635-5762

Subject: Re: Computer upgrade time (so soon)
Posted by Don Nafe on Sat, 25 Feb 2006 16:41:23 GMT
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Thanks for the info Chris

Don

"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
news:440084e3@linux...
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> Chris Ludwig
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> chrisl@adkproaudio.com <mailto:chrisl@adkproaudio.com>
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Subject: Re: Computer upgrade time (so soon)
Posted by Deej [1] on Sun, 26 Feb 2006 03:08:12 GMT
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Chris,

FYI (and I know this is sort of OT) but I've had really good results using a
PCI latency adjustment tool to get things happening with 4 x UAD cards and 3
x RME cards in a 13 slot Magma. I'm getting around 60-65% (up from around
35-40%) UAD-1 resource usage before I start getting crackling. That's a
lot of UAD-1 plugins.

Deej

"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
news:440084e3@linux...
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Subject: Re: Computer upgrade time (so soon)
Posted by Chuck on Sun, 26 Feb 2006 05:02:10 GMT
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Deej,

I think it's time for you to stop, take a deep breath and smell a rosewood
fretboard :-)

Chuck

"DJ" <animix_spam-this-ahole_@animas.net> wrote:
>Chris,
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a
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Subject: Re: Computer upgrade time (so soon)
Posted by Deej [1] on Sun, 26 Feb 2006 06:59:31 GMT
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Heheh......yeh.....very true. I'm actually going to be playing again pretty soon. I'm in the process of finishing up some mixes for a couple of projects here and then it's going to be time to start arranging/producing some of our songs (what I built this studio for in the first place ;o)

Tony Benson is going to have a few more of the premastered mixes from the ongoing project on his site tomorrow. If I hadn't figured out the PCI latency thing, I wouldn't have had nearly as easy a time with this stuff.

Deej

"chuck d" <chuck@chuck.com> wrote in message news:44012842$1@linux...
>
> Deej,
>
> I think it's time for you to stop, take a deep breath and smell a rosewood
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