
Subject: Re: ITB real world track counts???
Posted by [EK Sound](#) on Mon, 02 Apr 2007 22:44:52 GMT
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Up your RAM to 2 gigs and it would probably cut it...

See if you can find a nice Intel Core Duo machine for around the same money...

David.

Mike R. wrote:

> Paris has been an awesome system. I intend to continue working with it,
> but I'm considering an ITB solution to use in addition to Paris. I've
> got some jack to throw at a new computer, but not top dollar -I'm
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Subject: Re: ITB real world track counts???
Posted by [Chris Ludwig](#) on Mon, 02 Apr 2007 23:06:07 GMT
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Hi Mike,

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If you already have a custom built system then you should really look at going the Core2 Duo path. It would putting you in the 800 to 1000 price range and be allot faster.

You would probably be looking at 850 or so for a E6300, Intel brand 975

mobo, dual head video card and 2 gigs ram if you wanted to DIY it.

You will have to remember that with the X2 4400 based system there is little of no upgrade. It is already at the end of life for the chip and chip set. You will also have to check to see what chip set Dell is using on the AMD board. If it is an Nforce4 or Via then forget it.

You would need motherboard, ram, video card, cpu and maybe a new power supply. You can reuse your case and most all your drives.

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Chris Ludwig

ADK Pro Audio
(859) 635-5762
www.adkproaudio.com
chrisl@adkproaudio.com

Subject: ITB real world track counts???

Posted by [emarenot](#) on Tue, 03 Apr 2007 01:28:04 GMT

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This is a multi-part message in MIME format.

-----=_NextPart_000_0010_01C77554.A78EBA40

Content-Type: text/plain;

charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

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charset="iso-8859-1"

Content-Transfer-Encoding: quoted-printable

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<STYLE></STYLE>
</HEAD>
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Subject: Re: ITB real world track counts???

Posted by [Bill Lorentzen](#) on Tue, 03 Apr 2007 01:39:50 GMT

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Saw a pretty good deal on a bare bones core 2 duo at Tiger Direct. Around \$399.

Bill L

"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
news:46118d6d@linux...

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> chrisl@adkproaudio.com

Subject: Re: ITB real world track counts???
Posted by [Chris Ludwig](#) on Tue, 03 Apr 2007 04:11:55 GMT
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Hi Bill,

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ADK

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Subject: Re: ITB real world track counts???
Posted by [Neil](#) on Wed, 04 Apr 2007 15:08:20 GMT
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"Mike R." <emarenot@yahoo.com> wrote:
>Thanks Chris, Bill and Dave for the responses. Very helpful. On my
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of
>those are "frozen." Its ok, but at this count the G4 gets quite slow.
The
>FSB on that thing really kills it. BUT, I can see the potential of an ITB
>solution that would have lots more power.

I'm running track counts well into the 30's & 40's (depending on the song) without having to freeze too many tracks... a half-dozen maybe, depending on the plugin's they're using, with an off-the-shelf Gateway Pentium Dually & 2 gigs of RAM. And this is at 88.2k/24-bit. Prior to the Gateway I was using another PC that I had built, but at 2.2Gigs of Athlon 64 single-core it really just wasn't cutting it after awhile (you know, it's the old: "the more it's capable of, the more I'm gonna push it" cycle).

So yeah, you can get some fairly big track counts if you configure your rig properly.

Neil

Subject: Re: ITB real world track counts???
Posted by [emarenot](#) on Wed, 04 Apr 2007 15:46:45 GMT
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Subject: Re: ITB real world track counts???
Posted by [EK Sound](#) on Wed, 04 Apr 2007 17:28:57 GMT
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I can see that... the G4 is pretty slow by todays standards. Even with the slowest current crop of MAC or PC offerings, you should see a HUGE difference in performance over the G4.

David.

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Subject: Re: ITB real world track counts???
Posted by [excelav](#) on Wed, 04 Apr 2007 17:45:12 GMT
[View Forum Message](#) <> [Reply to Message](#)

Mike, what is the speed of your G4? Just curious.

James

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Subject: Re: ITB real world track counts???

Posted by [Chris Ludwig](#) on Wed, 04 Apr 2007 19:17:28 GMT

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Hi David,

Also if the G4 is old enough he might just have some real slow drives that might be bogging stuff down.

Chris

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Subject: Re: ITB real world track counts???
Posted by [EK Sound](#) on Wed, 04 Apr 2007 19:28:28 GMT
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AND he doesn't mention if he is recording to the OS drive or a secondary drive...

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Subject: Re: ITB real world track counts???

Posted by [EK Sound](#) on Wed, 04 Apr 2007 22:53:59 GMT

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OS9??? ;-)

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Posted by [excelav](#) on Wed, 04 Apr 2007 22:54:28 GMT
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Subject: Re: ITB real world track counts???

Posted by [emarenot](#) on Thu, 05 Apr 2007 00:44:58 GMT

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>>>>>>>2 x 1 gig DDR2 667mhz ram
>>>>>>>XFX dual dvi fanless video card
>>>>>>>Thermaltake 550w power supply
>>>>>>>
>>>>>>>
>>>>>>>Chris
>>>>>>>
>>>>>>>
>>>>>>>
>>>>>>>
>>>>>>>

>>>>>
>>>>>Bill Lorentzen wrote:
>>>>>
>>>>>>Saw a pretty good deal on a bare bones core 2 duo at Tiger Direct.
>>>>>
>>>>>Around
>>>>>
>>>>>>\$399.
>>>>>>
>>>>>>Bill L
>>>>>>
>>>>>>"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
>>>>>>news:46118d6d@linux...
>>>>>>
>>>>>>
>>>>>>>Hi Mike,
>>>>>>>Track count would be fine but not sure on all the software synths
>>>
>>>and
>>>
>>>>>>>effects. That will depend on what they are , how many voices, tec.
>>>>>>>
>>>>>>>For raw audio track count with no effects probably around 60 to
>>
>> 70
>>
>>>>@ 24
>>>>
>>>>>>>bit 44.1/48k. About half for 96k.
>>>>>>>
>>>>>>>If the software synths you have are stream s samples from the drive
>>>>>
>>>>>then
>>>>>
>>>>>>>this will effects overall track count. If you put your sample
>>>
>>>libraries
>>>
>>>>>on
>>>>>
>>>>>>>a separate drive than the audio/project drive then this will help.
>>>>>>>
>>>>>>>If you already have a custom built system then you should really
>>>
>>>look
>>>
>>>>>at
>>>>>

>>>>>>>going the Core2 Duo path. It would putting you in the 800 to 1000
>>>>>
>>>>>price
>>>>>
>>>>>>>range and be alot faster.
>>>>>>>You would probably be looking at 850 or so for a E6300, Intel brand
>>>>>
>>>>>975
>>>>>
>>>>>>>mobo, dual head video card and 2 gigs ram if you wanted to DIY it.
>>>>>>>
>>>>>>>
>>>>>>>You will have to remember that with he X2 4400 based system there
>>
>> is
>>
>>>>>>>little of no upgrade. It is already st the end of life for the chip
>>>>>
>>>>>and
>>>>>
>>>>>>>chip set. You will also have to check to see what chip set Dell
>>
>> is
>>
>>>>>using
>>>>>
>>>>>>>on the AMD board. If it is an Nforce4 or Via then forget it.
>>>>>>>
>>>>>>>
>>>>>>>You would need motherboard, ram , video card, cpu and maybe a new
>>>
>>>power
>>>
>>>>>>>supply. You can reuse your case and most all your drives.
>>>>>>>
>>>>>>>
>>>>>>>There is a price drop happening I think in June for the current
>>>
>>>Intel
>>>
>>>>>>>Core2 Duos depending on when you are looking to do the change.
>>>>>>>
>>>>>>>Chris
>>>>>>>
>>>>>>>Mike R. wrote:
>>>>>>>
>>>>>>>
>>>>>>>>Paris has been an awesome system. I intend to continue working

>>>
>>>with
>>>
>>>>it,
>>>>
>>>>>>>but I'm considering an ITB solution to use in addition to Paris.
>>>>
>>>>I've
>>>>
>>>>>>>got some jack to throw at a new computer, but not top dollar -I'm
>>>>>>>thinking maybe 800.00. I haven't checked out a barebones system
>>
>> or
>>
>>>>>what
>>>>>
>>>>>>>it would cost to roll my own, but Dell is selling a system that
>>>>>
>>>>>includes
>>>>>
>>>>>>>an Athlon 64 X2 dual core 4400+. 1 gig of ram. 250gig sata drive.
>>>>>
>>>>>(I'd
>>>>>
>>>>>>>get a separate audio drive.) Anyhoo, I know there's lots of if
>>>
>>>ands
>>>
>>>>>and
>>>>>
>>>>>>>but, but, any thoughts on what kind of real world track counts
>>
>> are
>>
>>>>>>>possible? Or alternatively, I'm trying to run about five soft
>>>
>>>synths,
>>>
>>>>>>>ten tracks with loops (a la Acid) and 16 - 20 audio tracks --so
>>>>>
>>>>>probably
>>>>>
>>>>>>>at least 10 compressors, a couple of verbs of the auxs, and eq
>>
>> on
>>
>>>>>all
>>>>>

>>>>at
>>>>
>>>>>>>least 24 tracks. I'd rather not have to "freeze" anything. Is
>>>
>>>this
>>>
>>>>even
>>>>
>>>>>>>approachable with a dual core athlon, or in this price range?
>>>
>>>Thanks!
>>>
>>>>>>>MR
>>>>>>>
>>>>>>>
>>>>>>>--
>>>>>>>Chris Ludwig
>>>>>>>
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>>>>>>>chrisl@adkproaudio.com
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