
Subject: Quad cores

Posted by [TCB](#) on Tue, 12 Sep 2006 14:01:23 GMT

[View Forum Message](#) <> [Reply to Message](#)

Tomshardware confirms the rumors we've been hearing whispered by those with access. Intel is cooking up some serious stuff.

http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/

TCB

Subject: Re: Quad cores

Posted by [Chris Ludwig](#) on Tue, 12 Sep 2006 14:13:03 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi,

Yes and we should see them hitting market by the end of the year.

WE are hopefully getting our first samples in the next 3 or 4 weeks I hope.

Chris

TCB wrote:

> Tomshardware confirms the rumors we've been hearing whispered by those with
> access. Intel is cooking up some serious stuff.

>

> http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/

>

> TCB

--

Chris Ludwig

ADK

chrisl@adkproaudio.com <<mailto:chrisl@adkproaudio.com>>

www.adkproaudio.com <<http://www.adkproaudio.com/>>

(859) 635-5762

Subject: Re: Quad cores

Posted by [Deej \[1\]](#) on Tue, 12 Sep 2006 14:16:13 GMT

[View Forum Message](#) <> [Reply to Message](#)

So will there be dual socket mobo's that will accept quadcore CPU's? I need this and if I don't have it I will die.

"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message

news:4506bec8@linux...

> HI,
> Yes and we should see them hitting market by the end of the year.
> WE are hopefully getting our first samples in the next 3 or 4 weeks I
hope.
> Chris
>
>
> TCB wrote:
>> Tomshardware confirms the rumors we've been hearing whispered by those
with
>> access. Intel is cooking up some serious stuff.
>>
>> http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/
>>
>> TCB
>
> --
> Chris Ludwig
> ADK
> chrisl@adkproaudio.com <<mailto:chrisl@adkproaudio.com>>
> www.adkproaudio.com <<http://www.adkproaudio.com/>>
> (859) 635-5762

Subject: Re: Quad cores

Posted by [Gary Flanigan](#) on Tue, 12 Sep 2006 14:20:57 GMT

[View Forum Message](#) <> [Reply to Message](#)

"DJ" <animix_spam-this-ahole_@animas.net> wrote:

>So will there be dual socket mobo's that will accept quadcore CPU's? I need
>this and if I don't have it I will die.

You seemed to be in danger of death earlier when you spoke of not having
access to your UAD-1 Neve EQ. You walk a thin line, and I salute you.

Subject: Re: Quad cores

Posted by [Deej \[1\]](#) on Tue, 12 Sep 2006 14:51:01 GMT

[View Forum Message](#) <> [Reply to Message](#)

I may not survive this.

;o)

"Gary Flanigan" <gary_flangian@ce9.uscourts.gov> wrote in message
news:4506c249\$1@linux...

>
> "DJ" <animix_spam-this-ahole_@animas.net> wrote:
> >So will there be dual socket mobo's that will accept quadcore CPU's? I
need
> >this and if I don't have it I will die.
>
> You seemed to be in danger of death earlier when you spoke of not having
> access to your UAD-1 Neve EQ. You walk a thin line, and I salute you.

Subject: Re: Quad cores
Posted by [TCB](#) on Tue, 12 Sep 2006 14:58:40 GMT
[View Forum Message](#) <> [Reply to Message](#)

That would be four cores on one die. In theory that could mean eight cores on one mobo, but I don't know for sure if Intel is going to do that on workstation class machines.

The big news, though, is that for highly mulitthreaded apps this will make a real difference. When did I start talking about mulitthreading in audio apps? Oh, when I still wrote for xlr8your mac or something, right? And some forward looking coders really put effort into that, and a lot of them gave up the fight and run servers now. Too bad . . .

TCB

"DJ" <animix_spam-this-ahole_@animas.net> wrote:
>So will there be dual socket mobo's that will accept quadcore CPU's? I need
>this and if I don't have it I will die.
>
>
>"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
>news:4506bec8@linux...
>> HI,
>> Yes and we should see them hitting market by the end of the year.
>> WE are hopefully getting our first samples in the next 3 or 4 weeks I
>hope.
>> Chris
>>
>>
>> TCB wrote:
>> > Tomshardware confirms the rumors we've been hearing whispered by those
>with
>> > access. Intel is cooking up some serious stuff.
>> >
>> > http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/
>> >
>> > TCB

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

Subject: Re: Quad cores
Posted by [Deej \[1\]](#) on Tue, 12 Sep 2006 15:01:42 GMT
[View Forum Message](#) <> [Reply to Message](#)

"TCB" <nobody@ishere.com> wrote in message news:4506cb20\$1@linux...
>
> That would be four cores on one die. In theory that could mean eight cores
> on one mobo, but I don't know for sure if Intel is going to do that on
workstation
> class machines.

If they don't do this they are just a bunch of pussies.

>
> The big news, though, is that for highly multithreaded apps this will make
> a real difference. When did I start talking about multithreading in
audio
> apps? Oh, when I still wrote for xlr8your mac or something, right? And
some
> forward looking coders really put effort into that, and a lot of them gave
> up the fight and run servers now. Too bad . . .
>
> TCB

I remember a lot of fantasizing about this back in '99. I think you might
have been involved in a big theoretical discussion involving BT, SSC,
Edmund, etc. We still had a living DAW. Those were the days. (sigh)

;o)
>
> "DJ" <animix_spam-this-ahole_@animas.net> wrote:
> >So will there be dual socket mobo's that will accept quadcore CPU's? I
need
> >this and if I don't have it I will die.
> >
> >
> >"Chris Ludwig" <chrisl@adkproaudio.com> wrote in message

> >news:4506bec8@linux...
> >> HI,
> >> Yes and we should see them hitting market by the end of the year.
> >> WE are hopefully getting our first samples in the next 3 or 4 weeks I
> >hope.
> >> Chris
> >>
> >>
> >> TCB wrote:
> >> > Tomshardware confirms the rumors we've been hearing whispered by
those
> >with
> >> > access. Intel is cooking up some serious stuff.
> >> >
> >> > http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/
> >> >
> >> > TCB
> >>
> >> --
> >> Chris Ludwig
> >> ADK
> >> chrisl@adkproaudio.com <<mailto:chrisl@adkproaudio.com>>
> >> www.adkproaudio.com <<http://www.adkproaudio.com/>>
> >> (859) 635-5762
> >
> >
>

Subject: Re: Quad cores
Posted by [AlexPlasko](#) on Tue, 12 Sep 2006 16:36:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

WOW!

"TCB" <nobody@ishere.com> wrote in message news:4506bdb3\$1@linux...
>
> Tomshardware confirms the rumors we've been hearing whispered by those
> with
> access. Intel is cooking up some serious stuff.
>
> http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/
>
> TCB

Subject: Re: Quad cores

Posted by [gene Lennon\[3\]](#) on Tue, 12 Sep 2006 18:42:44 GMT

[View Forum Message](#) <> [Reply to Message](#)

"TCB" <nobody@ishere.com> wrote:

>
>Tomshardware confirms the rumors we've been hearing whispered by those with
>access. Intel is cooking up some serious stuff.
>
> http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/
>
>TCB

manufacturers caught up to the Paris users group.
g :-)

Subject: Re: Quad cores

Posted by [Chris Ludwig](#) on Tue, 12 Sep 2006 18:43:25 GMT

[View Forum Message](#) <> [Reply to Message](#)

The majority of the current Xeon wood crest motherboards out right now will except 2x quad core Xeons when they are released. You should only need a BIOS upgrade.

That said don't expect mainly applications to take advantage of it. Most all audio/video applications will only use 4 cores at most. There are still many programs that still don't use more than one. Oh and don't forget that most all new motherboard will only have 2 PCI slots at best. The ones coming out in the beginning of next year will have 1 PCI slot maybe. Some Xeon server boards will PCI-X slot still but the number of them will still decrease.

Chris

DJ wrote:

> So will there be dual socket mobo's that will accept quadcore CPU's? I need
> this and if I don't have it I will die.
>
>
> "Chris Ludwig" <chrisl@adkproaudio.com> wrote in message
> news:4506bec8@linux...
>> HI,
>> Yes and we should see them hitting market by the end of the year.
>> WE are hopefully getting our first samples in the next 3 or 4 weeks I
> hope.
>> Chris
>>

>>
>> TCB wrote:
>>> Tomshardware confirms the rumors we've been hearing whispered by those
> with
>>> access. Intel is cooking up some serious stuff.
>>>
>>> http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/
>>>
>>> TCB
>> --
>> Chris Ludwig
>> ADK
>> chrisl@adkproaudio.com <<mailto:chrisl@adkproaudio.com>>
>> www.adkproaudio.com <<http://www.adkproaudio.com/>>
>> (859) 635-5762
>
>

--
Chris Ludwig

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

Subject: Re: Quad cores
Posted by [rick](#) on Wed, 13 Sep 2006 09:01:26 GMT
[View Forum Message](#) <> [Reply to Message](#)

yes we are a forward looking backwards lot aren't we.

On 13 Sep 2006 04:42:44 +1000, "gene Lennon" <glennon@NOSP.com> wrote:

>
>"TCB" <nobody@ishere.com> wrote:
>>
>>Tomshardware confirms the rumors we've been hearing whispered by those with
>>access. Intel is cooking up some serious stuff.
>>
>> http://www.tomshardware.com/2006/09/10/four_cores_on_the_ram_page/
>>
>>TCB
>

>manufacturers caught up to the Paris users group.
>g :-)

Subject: Re: Quad cores

Posted by [rick](#) on Wed, 13 Sep 2006 09:11:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

oh yes you will survive bucky...no man with more balls than a major league baseball team can be stopped...ever...never...a sergeant sackto double pumper salute to you sir.

On Tue, 12 Sep 2006 08:51:01 -0600, "DJ"
<animix_spam-this-ahole_@animas.net> wrote:

>I may not survive this.

>

>;o)

>

>"Gary Flanigan" <gary_flangian@ce9.uscourts.gov> wrote in message

>[news:4506c249\\$1@linux...](mailto:news:4506c249$1@linux...)

>>

>> "DJ" <animix_spam-this-ahole_@animas.net> wrote:

>> >So will there be dual socket mobo's that will accept quadcore CPU's? I

>need

>> >this and if I don't have it I will die.

>>

>> You seemed to be in danger of death earlier when you spoke of not having

>> access to your UAD-1 Neve EQ. You walk a thin line, and I salute you.

>
