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Subject: new motherboard confusion

Posted by [Graham Duncan](#) on Mon, 12 Nov 2007 19:37:49 GMT

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Hello everyone,

A few questions...

I see that the Intel P35 boards need 1.8v RAM... so what is recommended here? It seems like most of the "good" RAM (Corsair or Super Talent) is 2.1v.

P35 motherboard:

[http://www.newegg.com/Product/Product.aspx?Item=N82E16813121\\_314](http://www.newegg.com/Product/Product.aspx?Item=N82E16813121_314)

And now I'm horribly confused about PCIe 1x vs 16x slots. Obviously the 16x is for video... but on some motherboards there are 3 16x slots and NO 1x slots. Does anyone know if PCIe cards such as the RME and UAD1e stuff will work in a 16x slot?

975 motherboard:

[http://www.newegg.com/Product/Product.aspx?Item=N82E16813121\\_060](http://www.newegg.com/Product/Product.aspx?Item=N82E16813121_060)

This will be with a Q6600 processor...

Thanks,

Graham

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Subject: Re: new motherboard confusion

Posted by [Chris Ludwig](#) on Mon, 12 Nov 2007 22:16:29 GMT

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Hi Graham,

The 1.8v is a recommended default. They all work with 2.1v.

I would go with the P35 board for the 1333sb support. It also has 3 PCI slots instead of 2.

16x slots on most motherboard will be compatible with devices 1x and higher.

Not sure if you noticed this but 99% of all motherboards only have 1 true 16x slot the 2nd of 3rd slot are 8x or even 4x only.

The only real benefit to having 2 full 16x slots would be for 2 video cards in SLI or crossfire mode for gaming or 3d work.

On the P35 board the UAD card will work in 2 of th PCI-e slot that are

on the south bridge. The one on the north bridge is flaky with them.  
That is the case with most motherboards.

So basically on the P35 you will have 3 PCI slots and 2 usable PCI-e slots for audio devices.

Chris

Graham Duncan wrote:

> Hello everyone,  
>  
> A few questions...  
>  
> I see that the Intel P35 boards need 1.8v RAM... so what is recommended  
> here? It seems like most of the "good" RAM (Corsair or Super Talent) is  
> 2.1v.  
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> This will be with a Q6600 processor...  
>  
> Thanks,  
>  
> Graham  
>  
>

--

Chris Ludwig

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[chrisl@adkproaudio.com](mailto:chrisl@adkproaudio.com)

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Subject: Re: new motherboard confusion

Posted by [Graham Duncan](#) on Tue, 13 Nov 2007 00:00:43 GMT

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Many thanks, Chris!

I think I'm just having a real Monday... for whatever reason Seagate 7200.10 SATA 320gb drives aren't available from Newegg. Weird.

Graham

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Subject: Re: new motherboard confusion

Posted by [Chris Ludwig](#) on Tue, 13 Nov 2007 16:00:51 GMT

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Hi Graham,

We have been having trouble getting them too.

Been swapping most people out to the 500 lately.

Chris

Graham Duncan wrote:

> Many thanks, Chris!

>

> I think I'm just having a real Monday... for whatever reason Seagate

> 7200.10 SATA 320gb drives aren't available from Newegg. Weird.

>

> Graham

--

Chris Ludwig

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[chrisl@adkproaudio.com](mailto:chrisl@adkproaudio.com)

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Subject: Re: new motherboard confusion

Posted by [Graham Duncan](#) on Tue, 13 Nov 2007 16:51:02 GMT

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Are the 250gb ones any good? I'm a little hesitant to go bigger than 320 right now, even with backups...

Graham

Chris Ludwig wrote:

> Hi Graham,  
> We have been having trouble getting them too.  
> Been swapping most people out to the 500 lately.  
>  
> Chris

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Subject: Re: new motherboard confusion

Posted by [DJ](#) on Tue, 13 Nov 2007 18:59:58 GMT

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I've been using three Barracudas.....a pair of 750G and a 500G. No problems.

Deej

"Graham Duncan" <[graham@grahamduncan.com](mailto:graham@grahamduncan.com)> wrote in message  
news:4739d729@linux...

> Are the 250gb ones any good? I'm a little hesitant to go bigger than 320  
> right now, even with backups...

>

> Graham

>

> Chris Ludwig wrote:

>> Hi Graham,

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>>

>> Chris

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Subject: Re: new motherboard confusion

Posted by [Chris Ludwig](#) on Tue, 13 Nov 2007 20:12:15 GMT

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320 and higher.

better and faster

if a drive dies it won't make a difference if it 250 or 1000. Its dead. :)

Chris

Graham Duncan wrote:

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> 320 right now, even with backups...

>

> Graham

---

>  
> Chris Ludwig wrote:  
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>> Chris

--  
Chris Ludwig

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Subject: Re: new motherboard confusion  
Posted by [Edna Sloan](#) on Wed, 14 Nov 2007 01:21:52 GMT  
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Tiger has the 320 OEM for \$90 - not my favorite place, but . . . .  
Edna

"Graham Duncan" <graham@grahamduncan.com> wrote in message  
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