
Subject: Geek thread

Posted by [Deej \[5\]](#) on Mon, 31 Mar 2008 04:31:52 GMT

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I've been spec'ing out processors. It's been a while since I've done anything like this but I got curious. there are some monster performers out there by Intel now.....truly supercomputer stuff and price tags of \$1800.00 per CPU, but it seems like the Intel Q6600 which costs around \$250.00 and can be clocked to in excess of 3.5GHz per core, is an incredible CPU for audio because the mainboards have chipsets compatible to most audio/DSP hardware. AMD seems to have recently come out with a CPU called a 9850 that is a quad core that is about the same price as the Intel Q6600 and performs at roughly the same level.

It's a whole 'nuther world out there since I built my last DAW.

If I can get Chris to build me a DAW that can run my UAD-1 cards and my RME hardware and I work at 1.5ms latency while tracking (which I can do now on my current Opteron 185, though once the track counts get higher, it starts to ping the CPU meter in Cubase so I have to go to 128k buffers.

I just want something that can sorta' loaf along at low latency like Paris. I'm not too worried about using UAD-1 plugins while tracking anyway. It's looking like a Q6600 on the right mobo might do just that.

Subject: Re: Geek thread

Posted by [excelav](#) on Mon, 31 Mar 2008 05:13:12 GMT

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Micro Center has the Q6600 on sale for \$199.00, I don't know if that is a good price or not.

<http://microcenter.com/index.html>

<http://microcenter.com/specials/catalogs/index.html>

"Mr. Simplicity" <noway@jose.net> wrote:

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Subject: Re: Geek thread
Posted by [TCB](#) on Mon, 31 Mar 2008 15:37:19 GMT
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Hey Deej,

I usually go with video or audio conversion to get an idea about audio centric
(i.e. FPU) performance. This is the current run down for mpeg -> DIVX conversion
from Tomshardware.

http://www23.tomshardware.com/cpu_2007.html?modelx=33&model1=946&model2=882&chart=430

Which is pretty effed up. The fastest processors can now apparently do this
in nearly twice real time. Damn, maybe I should buy a new 'puter.

As far as overclocking, just be sure your various cards will play nice. These
days I wonder if it's worth it, but it is always lots of fun, particularly
when things burn up. That sweet, sweet smell of burning solder traces . .
.

TCB

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Subject: Re: Geek thread

Posted by [Rich Lamanna](#) on Tue, 01 Apr 2008 02:40:07 GMT

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I'm particularly fond of the sound of crackling which proceeds the
subsequent smell of burning solder or plastic :-)

Rich

"TCB" <nobody@ishere.com> wrote in message news:47f1052f\$1@linux...

>

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