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Subject: New Comp Parts List? Any thoughts?

Posted by [emarenot](#) on Sun, 20 Jan 2008 04:16:09 GMT

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Ok, finally, after some months of thought, and saving, I'm ready to buy into a new system. Keeping Paris, but I wanted to give Reaper a go. Currently I'm running two computers to work stuff up, and I'd like to try out a "total" ITB solution. Here's the parts list:

Intel Core 2 Quad Q6600 Kentsfield 2.4GHz 2 x 4MB L2 Cache LGA 775 Quad-Core Processor - Retail  
279.99 (includes fan and heat sink)

COOLER MASTER eXtreme RP-500-PCAR ATX form factor 12V V2.01 500W Power Supply - Retail  
Item #: N82E16817171018 (will I need more power?)  
39.99

GIGABYTE GA-P35-DS3L LGA 775 Intel P35 ATX Intel Motherboard - Retail

F2  
89.99

Seagate Barracuda 7200.10 ST3160815AS 160GB 7200 RPM SATA 3.0Gb/s Hard Drive - OEM  
52.99

Kingston 2GB (2 x 1GB) 240-Pin DDR2 SDRAM DDR2 800 (PC2 6400) Dual Channel Kit Desktop Memory Model KVR800D2K2/2GR - Retail  
46.99

I'm, currently, shopping at Newegg. The prices seem competitive. I've checked the mobo for ram and processor compatibility. The Kingston memory is not an exact match. I'm looking at: KVR800D2K2/2GR and Gigabyte recommends: KVR800D2N5/1G. Do you think this is OK?

I'm probably not going with the Cooler Master psu, but does will 500W be enough? I'm planning on running two more hd's (audio and backup drives) and one DVD rom player in the box.

Thanks amigos  
MR

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Subject: Re: New Comp Parts List? Any thoughts?

Posted by [Chris Ludwig](#) on Sun, 20 Jan 2008 04:38:23 GMT

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Hi Mike,

Mike R wrote:

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Awesome. Oh and it can be over clocked but I'd get a 3rd party heat sink if you wanna try that.

If you are looking to make the machine quiet then I'd highly recommend the Noctua NH-U12P CPU heat sink whether or not you are over clocking. Also their Case fans are the best ones on the market.

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If you plain on filling up the hard drives and PCI/PCI-e slots then I'd yes you will be a bit more juice. You can get quiet power supplies in the 650w and 750w range.

I'd recommend one some of the Thermaltake, Corsair, Antec models with cable management.

- > GIGABYTE GA-P35-DS3L LGA 775 Intel P35 ATX Intel Motherboard - Retail

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Good board choice. We use the the big brother of that board the GIGABYTE GA-P35-DS4 Rev. 2.0.

Do you require Firewire. The DS3L does not have it.

If you do and you don't want to use a PCI PCI-e slot to do then I'd recommend the board we are using. It uses TI firewire and works quite good.

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> enough? I'm planning on running two more hd's (audio and backup drives)

> and one DVD rom player in the box.

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You don't mention the Case or the video card. Your old video card WILL NOT work. If you are reusing an old case make sure it is a mid-sized or full sized ATX.

Also current motherboards only have 1 IDE port. So only 2 IDE devices can be attached.. You will be using one of these for your DVD/CD drive.

Your audio. Samples drive will need to be SATA. IF you need to buy new

ones then the Seagate 16meg and 32 meg cache drives will be great choices.

I'd recommend these fanless dual head video cards.

GIGABYTE GV-NX86T256H GeForce 8600GT 256MB

XFX PVT86JUAHG GeForce 8500GT 256MB

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> Thanks amigos

> MR

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Chris

--

Chris Ludwig

ADK

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

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

(859) 635-5762

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Subject: Re: New Comp Parts List? Any thoughts?

Posted by [Chris Ludwig](#) on Sun, 20 Jan 2008 15:19:21 GMT

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Hi Mike,

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> Chris,

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> I also thought about getting a vid card, but, for the moment,

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What are you using for video then? There is no on board video and no AGP

port.

> I'm going to hold off -budget issues.

> Once again Chris, thanks.

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>> Chris  
>>  
>>  
>> --  
>> Chris Ludwig  
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Subject: Re: New Comp Parts List? Any thoughts?  
Posted by [emarenot](#) on Sun, 20 Jan 2008 15:43:16 GMT  
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Subject: Re: New Comp Parts List? Any thoughts?  
Posted by [emarenot](#) on Sun, 20 Jan 2008 18:31:15 GMT  
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Subject: Re: New Comp Parts List? Any thoughts?  
Posted by [Chris Ludwig](#) on Mon, 21 Jan 2008 03:02:58 GMT  
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Hi Mike,  
This is the one you want.  
ASUS EN7300GT SILENT/HTD/256M GeForce 7300GT 256MB

Chaintech stuff is usually pretty\ poor and the 6200TC is a shared memory card so it might give you trouble if your filling up PCI slots with UADs at some point.  
ATI chipset drivers are still way to bloated for me. Never had good luck with them in DAWs.

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Subject: Re: New Comp Parts List? Any thoughts?  
Posted by [emarenot](#) on Tue, 22 Jan 2008 14:52:10 GMT  
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Posted by [Chris Ludwig](#) on Tue, 22 Jan 2008 16:10:30 GMT  
[View Forum Message](#) <> [Reply to Message](#)

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>>>>>>> I'd recommend these fanless dual head video cards.

>>>>> GIGABYTE GV-NX86T256H GeForce 8600GT 256MB  
>>>>> XFX PVT86JUAHG GeForce 8500GT 256MB  
>>>>> EVGA 256-P2-N749-LR GeForce 8500GT 256MB  
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>>>>>  
>>>>>> Thanks amigos  
>>>>>> MR  
>>>>>>  
>>>>>>  
>>>>>>  
>>>>>> Chris  
>>>>>>  
>>>>>>  
>>>>>> --  
>>>>>> Chris Ludwig  
>>>>>> ADK  
>>>>>> [chrisl@adkproaudio.com](mailto:chrisl@adkproaudio.com) <<mailto:chrisl@adkproaudio.com>>  
>>>>>> [www.adkproaudio.com](http://www.adkproaudio.com/) <<http://www.adkproaudio.com/>>  
>>>>>> (859) 635-5762  
>>>>>>  
>>>>>>  
>>>>>>  
>>>>>>  
>>>>>> --  
>>>> Chris Ludwig  
>>>> ADK  
>>>> [chrisl@adkproaudio.com](mailto:chrisl@adkproaudio.com) <<mailto:chrisl@adkproaudio.com>>  
>>>> [www.adkproaudio.com](http://www.adkproaudio.com/) <<http://www.adkproaudio.com/>>  
>>>> (859) 635-5762  
>>>>  
>>>  
>> --  
>> Chris Ludwig  
>> ADK  
>> [chrisl@adkproaudio.com](mailto:chrisl@adkproaudio.com) <<mailto:chrisl@adkproaudio.com>>  
>> [www.adkproaudio.com](http://www.adkproaudio.com/) <<http://www.adkproaudio.com/>>  
>> (859) 635-5762  
>

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Chris Ludwig

ADK Pro Audio  
(859) 635-5762  
[www.adkproaudio.com](http://www.adkproaudio.com)  
[chrisl@adkproaudio.com](mailto:chrisl@adkproaudio.com)

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