
Subject: parts review from new egg before building computer

Posted by [DeathC200](#) on Mon, 25 Jan 2010 23:58:05 GMT

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

My Gaming rig

Case ==> Cooler master haf 932 rc-932-kkn1 gp black steel atx full tower computer case.

motherboard ==> asus maximus III formula lga 1156 intel p55 atx. intel motherboard.

Cpu ==> Intel core i7 975 extreme edition bloomfield 3.33 ghz 4x 256 kb l2 cache 8mb l3 cache lga 1366 130w quad core processor .

os ==> microsoft windows 7 ultimate full .

cpu cooler ==> noctua nh-u12p se2 120mm sso cpu cooler .

Fan controller ==> zalman zm-mfc3 fan controller .

memory ==> 2 ocz gold 6gb (3x 2gb) 240 pin ddr3 1600 (pc3 12800) low voltage desktop memory model ocz3g1600lv6gk .

Power supply ==> corsair cmpru - 1000 tix 1000w atx12v 2.2 / eps12v 2.91 sli ready crossfire ready 80 plus certified modular active pfc compatible with core i7 power supply .

Cd/dvd burner ==> lite on black 24x dvd tr 24x dvd-r sata black 24x dvd writer lightscribe support .

blu ray drive ==> asus 8x bd-rom 16x dvd-rom 48x cd-rom sata internal blu-ray drive model bc-08b1st.

Dvd/cd drive ==> lite on black 18x dvd-rom 48x cd-rom sata dvd rom drive model ihds118-04-oem.

Video card ==> Evga 012-p3-1178-tr geforce gtx 275 co-op physx edition 1280mb 448 + 192 bit gddr3 pci express 2.0 x16 hdcp ready sli .

Hard drive ==> 2 western digital re3 wd1002fbys 1tb 7200 rpm 32mb cache sata 3.0gb/s 3.5 internal hard drive .

please tell me what you guys think and let me know if i need to change anything i also make computers for friends so help well be much appreciated the specs for now is my personal pc

Subject: Re: parts review from new egg before building computer

Posted by [nikki6ixx](#) on Tue, 26 Jan 2010 03:26:45 GMT

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

Um, your CPU choice will not work with your motherboard.

The CPU is LGA 1336 but the motherboard is LGA 1156 so neither will fit with the other. Judging by your RAM choice, you want the X58 platform, so you'll want an X58 motherboard.

However, X58 (1336) is way overpowered for gaming so you might want to tell people in here what resolution you play at, and what you want out of this PC. Hell, that CPU costs like, a grand doesn't it? You shouldn't need to spend over 300 for your purposes.

Also, don't get an nVidia card if you want something that'll run DirectX 11. Either select an ATI 5850/5870 or wait for nVidia's new 'Fermi' products to debut.

The 1000 Watt Power Supply is also unnecessary. Unless you use your PC to cook meth or grow pot, 1000 watts is way, way too much. Instead, look for a 600-750 Watt.

You don't need three drives for removable media. A Blu-Ray drive should burn to DVD's and CD's, and if you need a second drive, then just get a DVD writer.

Subject: Re: parts review from new egg before building computer

Posted by [Wiener](#) on Tue, 26 Jan 2010 08:48:04 GMT

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

Im planing the same atm, but i keep my case and drives and just update mboard, chip, memory + an audio card.

I decided to do all upgrades but keep my gpu untill the new NVs are out. Logically you should get a rad 5870 as it is technically the best atm in that price league. But hell, I'll never go with that radeon crap

Subject: Re: parts review from new egg before building computer

Posted by [EvilWhiteDragon](#) on Tue, 26 Jan 2010 09:47:36 GMT

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

Wiener wrote on Tue, 26 January 2010 09:48Im planing the same atm, but i keep my case and drives and just update mboard, chip, memory + an audio card.

I decided to do all upgrades but keep my gpu untill the new NVs are out. Logically you should get a rad 5870 as it is technically the best atm in that price league. But hell, I'll never go with that radeon crap

GG, Wiener spreading FUD again. Sorry, but radeon works just as well/just as bad as nVidia. Some games run better at Nvidia and others run better at radeons.

Anyway, waiting for NV's fermi == LOL. As it looks now it will just be a little bit faster than the

5870, and more expensive. Also, it will probably not be out before march, and then it will probably be rather hard to get it.

Now ontopic

I would buy a cheaper CPU, as this CPU might be the best, but your GFX card surely can't keep up. A Radeon HD5870 would be a more logical choice if you plan on gaming much. Also, your motherboard isn't compatible with your CPU, you need a motherboard with LGA1336 (or similar) with the X58 chipset.

Also, if you have this much money to spend, I would get more memory than 6GB, although this will be enough at this time.

My own spec's:

Core i7 920 @ 3,8Ghz (CPU)
Gigabyte GA-EX58UD5 (motherboard)
Sapphire ATI HD5870 (Gfx card)
3x2GB DDR3 memory (unsure of the specific specs)
Audigy 2 ZS soundcard
2x 60GB OCZ vertex (SSD)
4x 1TB Samsung Spinpoint F3 (HDD)
Antec p182 (chassis)
Be Quiet 850w Dark power (PSU)

Subject: Re: parts review from new egg before building computer

Posted by [Wiener](#) on Tue, 26 Jan 2010 10:31:15 GMT

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

of course it creates alot of "FUD" when in every technical forum I read the past 2 weeks more than 2/3 of all gpu problems are related to radeon and their drivers and way less to nvidia.

Lucky the one who has radeon all his live long and never had a single problem with it. internet majority seems to disagree. I had 5 nvideas and 1 ati so far,out of them only one caused problems. Now guess which one it was and got replaced 3 month later.

I never said that there is any NV out atm in this price range that will beat the 58 on performance.

Further i didnt meant to buy a gf100 / 200 when released but maybe the 295gtx will drop in price then.

Subject: Re: parts review from new egg before building computer

Posted by [EvilWhiteDragon](#) on Tue, 26 Jan 2010 11:19:14 GMT

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

Wiener wrote on Tue, 26 January 2010 11:31of course it creates alot of "FUD" when in every

technical forum I read the past 2 weeks more than 2/3 of all gpu problems are related to radeon and their drivers and way less to nvidia.

Lucky the one who has radeon all his live long and never had a single problem with it. internet majority seems to disagree. I had 5 nvideas and 1 ati so far, out of them only one caused problems. Now guess which one it was and got replaced 3 month later.

I never said that there is any NV out atm in this price range that will beat the 58 on performance.

Further i didnt meant to buy a gf100 / 200 when released but maybe the 295gtx will drop in price then.

Statistically speaking it's in recent years generally 50-50. But recently the G80/G92 GPUs start to give problems, first the reports where about laptops only, but now more and more desktop cards are suffering from the same.

My laptops motherboard needed to be replaced thanks to the GF8400gs it has.

Infact, I've had to RMA 3 gfx cards (count the laptop as well), twice my Geforce 4 Ti4600. Oh, and I had a couple of low end GF7x00 / GF2MX die on me as well which weren't my fault. The final end of my GF4Ti4600 was my fault, but the two other times certainly wasn't.

My Ati based gfx cards have (sofar) been running nicely.

I've heard about bad Ati Drivers in the past, but that was in the Geforce 3/Ati 8500 era. Since the Ati 9x00 it is/should be OK.

Oh and show me the 'internet majority' you're taling about.

http://googlefight.com/index.php?lang=en_GB&word1=nvidia+problems&word2=ati+problems <-- Nvidia 'wins', it has more problems.

http://googlefight.com/index.php?lang=en_GB&word1=nvidia+driver+problems&word2=ati+driver+problems <-- About even, but Nvidia 'wins' again.

Subject: Re: parts review from new egg before building computer

Posted by [Goztow](#) on Tue, 26 Jan 2010 11:39:55 GMT

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

It would also depend on the number of ati / nv sold. If there's more nv sold, then the google fight is biased of course. I use an ATI now, BTW .

Subject: Re: parts review from new egg before building computer

Posted by [DeathC200](#) on Tue, 26 Jan 2010 17:37:46 GMT

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

My Gaming rig
updated

Case ==> Cooler master haf 932 rc-932-kkn1 gp black steel atx full tower computer case.

motherboard ==> asus maximus III formula lga 1156 intel p55 atx. intel motherboard.

Cpu ==> Intel Core i7-860 Lynnfield 2.8GHz 8MB L3 Cache LGA 1156 95W Quad-Core Processor

os ==> Microsoft Windows 7 Professional Full

cpu cooler ==> XIGMATEK Intel Core i7 compatible Dark Knight-S1283V 120mm Long Life Bearing CPU Cooler

Fan controller ==> zalman zm-mfc3 fan controller .

memmory ==> 2 ocz gold 6gb (3x 2gb) 240 pin ddr3 1600 (pc3 12800) low voltage desktop memory model ocz3g1600lv6gk .

Power supply ==> corsair cmpsu - 1000 tix 1000w atx12v 2.2 / eps12v 2.91 sli ready crossfire ready 80 plus certified modular active pfc compatible with core i7 power supply .

Cd/dvd burner ==> lite on black 24x dvd tr 24x dvd-r sata black 24x dvd writer lightscribe support .

blu ray drive ==> asus 8x bd-rom 16x dvd-rom 48x cd-rom sata internal blu-ray drive model bc-08b1st.

Dvd/cd drive ==> lite on black 18x dvd-rom 48x cd-rom sata dvd rom drive model ihds118-04-oem.

Video card ==> EVGA 512-P3-N871-AR GeForce 9800 GTX 512MB 256-bit DDR3 PCI Express 2.0 x16 HDCP Ready SLI Support Video Card (sli later)

Hard drive ==> 4x SAMSUNG Spinpoint F3 HD103SJ 1TB 7200 RPM SATA 3.0Gb/s 3.5" Internal Hard Drive

Subject: Re: parts review from new egg before building computer

Posted by [The Party](#) on Tue, 26 Jan 2010 19:40:04 GMT

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

A note about new egg. I have never had a problem with them and their return policy. But when the boxes arrive and stuff they are always beaten to shit. So make sure you test anything you order from them quickly.

Subject: Re: parts review from new egg before building computer

Posted by [DeathC200](#) on Tue, 26 Jan 2010 20:18:10 GMT

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

ill make sure to remember that or i could always go with tiger direct ?? if you guys think tiger direct is excellent . ??

Subject: Re: parts review from new egg before building computer

Posted by [Homey](#) on Tue, 26 Jan 2010 20:24:16 GMT

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

DeathC200 wrote on Tue, 26 January 2010 12:37My Gaming rig updated

Case ==> Cooler master haf 932 rc-932-kkn1 gp black steel atx full tower computer case.

motherboard ==> asus maximus III formula lga 1156 intel p55 atx. intel motherboard.

Cpu ==> Intel Core i7-860 Lynnfield 2.8GHz 8MB L3 Cache LGA 1156 95W Quad-Core Processor

os ==> Microsoft Windows 7 Professional Full

cpu cooler ==> XIGMATEK Intel Core i7 compatible Dark Knight-S1283V 120mm Long Life Bearing CPU Cooler

Fan controller ==> zalman zm-mfc3 fan controller .

memmory ==> 2 ocz gold 6gb (3x 2gb) 240 pin ddr3 1600 (pc3 12800) low voltage desktop memory model ocz3g1600lv6gk .

Power supply ==> corsair cmpsu - 1000 tix 1000w atx12v 2.2 / eps12v 2.91 sli ready crossfire ready 80 plus certified modular active pfc compatible with core i7 power supply .

Cd/dvd burner ==> lite on black 24x dvd tr 24x dvd-r sata black 24x dvd writer lightscribe support .

blu ray drive ==> asus 8x bd-rom 16x dvd-rom 48x cd-rom sata internal blu-ray drive model bc-08b1st.

Dvd/cd drive ==> lite on black 18x dvd-rom 48x cd-rom sata dvd rom drive model ihds118-04-oem.

Video card ==> EVGA 512-P3-N871-AR GeForce 9800 GTX 512MB 256-bit DDR3 PCI Express 2.0 x16 HDCP Ready SLI Support Video Card (sli later)

Hard drive ==> 4x SAMSUNG Spinpoint F3 HD103SJ 1TB 7200 RPM SATA 3.0Gb/s 3.5" Internal Hard Drive

Get a 4GB kit or two 4GB kits for ram as it's P55 you want dual channel. For a video card either grab a 5850/5870 or a GTX260/275. As for the power supply only get the HX1000 if you plan on SLI/Crossfire.

Subject: Re: parts review from new egg before building computer

Posted by [ChewML](#) on Tue, 26 Jan 2010 20:27:57 GMT

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

I have had ATI in all my desktops and laptops, and never had any problems from them, but I am not into the technical stuff.

My real reason for posting in this thread is to say:

LMAO @ nikki, the cooking meth comment bout made me pee my pants.

Subject: Re: parts review from new egg before building computer

Posted by [DeathC200](#) on Tue, 26 Jan 2010 20:28:53 GMT

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

i do dude but i need to know a good company to buy all this shit from im not going to buy from a company that beats the crap out of boxes are you kidding me ?? :/

Subject: Re: parts review from new egg before building computer

Posted by [Homey](#) on Tue, 26 Jan 2010 21:14:16 GMT

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

DeathC200 wrote on Tue, 26 January 2010 15:28i do dude but i need to know a good company to buy all this shit from im not going to buy from a company that beats the crap out of boxes are you kidding me ?? :/

Newegg is VERY good, Tiger has also been VERY good to me as well. I tend to use NCIX (ncixus.com for americans) which is good as well. Generally I think newegg has the best prices for Americans.

Subject: Re: parts review from new egg before building computer

Posted by [DeathC200](#) on Tue, 26 Jan 2010 21:25:58 GMT

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

this is going to be harder then i thought

Subject: Re: parts review from new egg before building computer

Posted by [DeathC200](#) on Tue, 26 Jan 2010 21:27:01 GMT

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

Homey wrote on Wed, 27 January 2010 08:14DeathC200 wrote on Tue, 26 January 2010 15:28i do dude but i need to know a good company to buy all this shit from im not going to buy from a company that beats the crap out of boxes are you kidding me ?? :/

Newegg is VERY good, Tiger has also been VERY good to me as well. I tend to use NCIX (ncixus.com for americans) which is good as well. Generally I think newegg has the best prices for Americans.

my main concern is shipping dude im worried if all my shit well get to my house safely no duh :/ ??

Subject: Re: parts review from new egg before building computer

Posted by [danpaul88](#) on Tue, 26 Jan 2010 21:55:16 GMT

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

DeathC200 wrote on Tue, 26 January 2010 17:37Hard drive ==> 4x SAMSUNG Spinpoint F3 HD103SJ 1TB 7200 RPM SATA 3.0Gb/s 3.5" Internal Hard Drive

Why on EARTH do you want 4TB of hard disk space? That's pure overkill right there.

I am assuming it's not for a RAID setup since you don't mention a RAID controller and nobody in the right mind would setup RAID using the cheap controllers built into motherboards...

Additionally, you mention a CD/DVD burner, a BluRay reader AND a CD/DVD reader... why do you need three disk drives? You do know the BluRay drive will read CD's and DVD's as well don't you? So you have three different drives for reading CD's and DVD's...

It's also worth pointing out that you would be better off replacing that CD/DVD reader with a second CD/DVD writer (if you plan to keep it in the build), since the price difference between read only and writing drives (here at least) is about £1... seems pointless saving such a trivial amount of money and getting a read only drive.

Also, since all of these drives are SATA... how many SATA connections does the motherboard have? Most I have seen have either 4 or 6, so if your planning on getting 4 SATA HDD's and 3 SATA disk drives you might find you don't have enough connectors to plug them all into!

EDIT: Also, as previously mentioned, a 1000w power supply is just stupid... get something closer to 700w and look for decent quality ones rated at or above 85% efficiency.

Subject: Re: parts review from new egg before building computer

Posted by [Sir Kane](#) on Tue, 26 Jan 2010 23:39:47 GMT

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

First off, get a single drive that fits all your CD/DVD/BR needs instead of three. Then make sure your Windows is x64. And I also believe i7 stuff is triplechannel.

Subject: Re: parts review from new egg before building computer

Posted by [nikki6ixx](#) on Wed, 27 Jan 2010 01:40:48 GMT

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

Unless you're going to be using a lot of multimedia applications and doing a lot of encoding, then you don't need the i7 860 because HyperThreading isn't too useful for gaming. Instead, get the i5 750 which should save you about 80 bucks.

Good choice on the Samsung F3's, but do you really need 4? Unless you intend to run a big RAID, that seems excessive. For the price of two, you could get a 60GB SSD boot drive which is great to have.

And I'd suggest getting a Cooler Master Hyper 212+ for your CPU heatsink. It's a great unit for the price, and you can add an extra 120mm fan to it for even better cooling.

Subject: Re: parts review from new egg before building computer

Posted by [Homey](#) on Wed, 27 Jan 2010 06:11:09 GMT

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

DeathC200 wrote on Tue, 26 January 2010 16:27Homey wrote on Wed, 27 January 2010 08:14DeathC200 wrote on Tue, 26 January 2010 15:28i do dude but i need to know a good company to buy all this shit from im not going to buy from a company that beats the crap out of boxes are you kidding me ?? :/

Newegg is VERY good, Tiger has also been VERY good to me as well. I tend to use NCIX (ncixus.com for americans) which is good as well. Generally I think newegg has the best prices for Americans.

my main concern is shipping dude im worried if all my shit well get to my house safley no duh :/ ??

It's called shipping insurance, get it.

Subject: Re: parts review from new egg before building computer

Posted by [EvilWhiteDragon](#) on Wed, 27 Jan 2010 11:22:29 GMT

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

danpaul88 wrote on Tue, 26 January 2010 22:55DeathC200 wrote on Tue, 26 January 2010

17:37Hard drive ==> 4x SAMSUNG Spinpoint F3 HD103SJ 1TB 7200 RPM SATA 3.0Gb/s 3.5" Internal Hard Drive

Why on EARTH do you want 4TB of hard disk space? That's pure overkill right there.

I am assuming it's not for a RAID setup since you don't mention a RAID controller and nobody in the right mind would setup RAID using the cheap controllers built into motherboards...

Additionally, you mention a CD/DVD burner, a BluRay reader AND a CD/DVD reader... why do you need three disk drives? You do know the BluRay drive will read CD's and DVD's as well don't you? So you have three different drives for reading CD's and DVD's...

It's also worth pointing out that you would be better off replacing that CD/DVD reader with a second CD/DVD writer (if you plan to keep it in the build), since the price difference between read only and writing drives (here at least) is about £1... seems pointless saving such a trivial amount of money and getting a read only drive.

Also, since all of these drives are SATA... how many SATA connections does the motherboard have? Most I have seen have either 4 or 6, so if your planning on getting 4 SATA HDD's and 3 SATA disk drives you might find you don't have enough connectors to plug them all into!

EDIT: Also, as previously mentioned, a 1000w power supply is just stupid... get something closer to 700w and look for decent quality ones rated at or above 85% efficiency.

Well, the Intel chipset has a nice raid controller onboard. Nice as in, I can get 250MB/s+ with 4 F3 disks in RAID5 with about 10 to max 15% CPU. With my SSDs I can get 400MB/s read and 300MB/s read. Not spectacular, but nice enough.

Also, I would NOT get a GF9800. Then get a GTX2*5 or a Ati HD58*0, otherwise it's a waste of money. Also, just get the bluray drive, as it'll probably be able to read/write dvds and cds as well.

Subject: Re: parts review from new egg before building computer

Posted by [DeathC200](#) on Wed, 27 Jan 2010 22:03:02 GMT

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

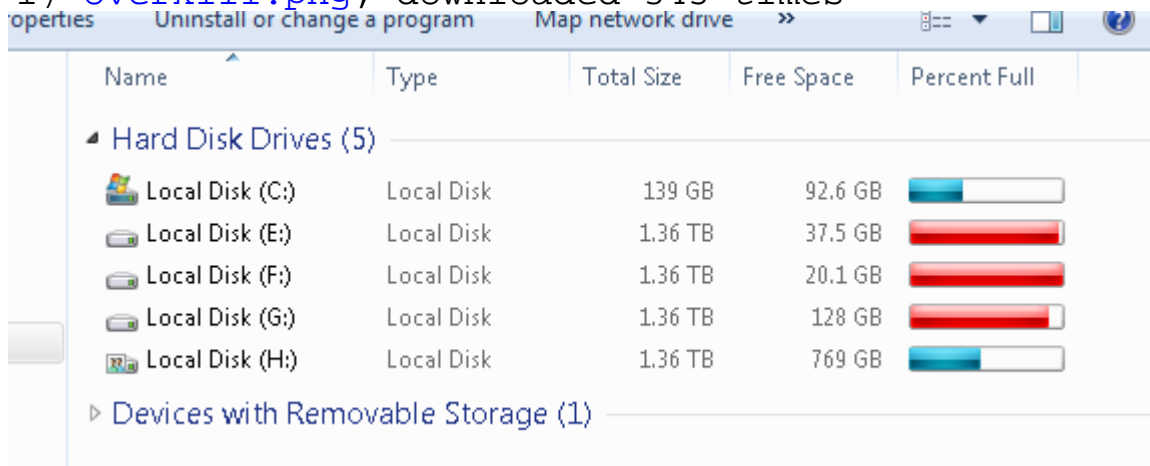
i got it all sorted out

Subject: Re: parts review from new egg before building computer
Posted by [saberhawk](#) on Wed, 27 Jan 2010 22:24:34 GMT
[View Forum Message](#) <> [Reply to Message](#)

danpaul88 wrote on Tue, 26 January 2010 16:55
Why on EARTH do you want 4TB of hard disk space? That's pure overkill right there.

File Attachments

1) [overkill.png](#), downloaded 345 times



Name	Type	Total Size	Free Space	Percent Full
Hard Disk Drives (5)				
Local Disk (C:)	Local Disk	139 GB	92.6 GB	<div><div></div></div>
Local Disk (E:)	Local Disk	1.36 TB	37.5 GB	<div><div></div></div>
Local Disk (F:)	Local Disk	1.36 TB	20.1 GB	<div><div></div></div>
Local Disk (G:)	Local Disk	1.36 TB	128 GB	<div><div></div></div>
Local Disk (H:)	Local Disk	1.36 TB	769 GB	<div><div></div></div>
Devices with Removable Storage (1)				

Subject: Re: parts review from new egg before building computer
Posted by [danpaul88](#) on Wed, 27 Jan 2010 23:01:07 GMT
[View Forum Message](#) <> [Reply to Message](#)

What the hell do you store on your computer? I only use 260GB worth of disk space on my desktop.... and that's including all the games and crap I have installed...

Subject: Re: parts review from new egg before building computer
Posted by [DeathC200](#) on Thu, 28 Jan 2010 00:00:51 GMT
[View Forum Message](#) <> [Reply to Message](#)

i said i got it all sorted out so its all cool now i know exactly the parts that i am going to need to get this build underway . great job guys and thanks for all the comments and theres is absolutley nothing wrong with having more then one hard drive on a computer because you guys just dont need all that extra space but i need it all .

Subject: Re: parts review from new egg before building computer

Posted by [Boofst0rm](#) on Thu, 28 Jan 2010 01:47:28 GMT

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

danpaul88 wrote on Thu, 28 January 2010 09:01 What the hell do you store on your computer? I only use 260GB worth of disk space on my desktop.... and that's including all the games and crap I have installed...

hd porn is pretty damn big lol

Subject: Re: parts review from new egg before building computer

Posted by [DeathC200](#) on Thu, 28 Jan 2010 17:09:21 GMT

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

why the fuck would i store porn ??? are you fucking crazy i use my computer to run server's save mods install more then one game . use more then one voice client and microsoft office 2003 enterprise edition ,==> fuck it umm what else fruity loops studio producer edition 9 xxi edition ?? any other reason you need to know why i need to have that much space virtual dj pro ???

i use it for productive reasons not to fucking masturbate like some of you bitches

Subject: Re: parts review from new egg before building computer

Posted by [Carrierll](#) on Fri, 29 Jan 2010 21:04:43 GMT

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

He wasn't talking to you, but your angry reaction will doubtless attract the raging trolls.
