
Subject: (OT) Server for home computer
Posted by [tarsonis9](#) on Sun, 01 Feb 2004 21:11:48 GMT
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Hello all, I am going to get a new computer next month, and I got a suggestion from my Dad to get a rack mounted server, as he works with them for a living, and could install a graphics card, etc. I was looking through Compaq's servers yesterday, noticed that I could get a system with 4 gigs of memory, a 200 gig hard drive, 2 USB ports, mouse/keyboard hookups, 2 PCI slots, a monitor hookup, and a CD rom drive, for around \$3,000. Unfortunately for me, it seems like the only Operating systems offered on these things are windows server and linux, keeping me from running any games on them. My question is, would it be possible to somehow install windows XP onto one of these servers, fit a graphics card into it somehow, get a USB sound card, and have the fastest gaming computer on planet earth?

Just curious...There's gotta be a catch.

Subject: (OT) Server for home computer
Posted by [Alkaline](#) on Sun, 01 Feb 2004 21:44:54 GMT
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that server probably doesn't even have an AGP slot, most rack server are meant to crunch numbers and process task, their main asset is ram and cpu speed.

You would be much better getting a computer form alienware.com or hypersonic-pc.com then trying to fix up a computer.

Subject: (OT) Server for home computer
Posted by [IRON FART](#) on Sun, 01 Feb 2004 22:46:20 GMT
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That rackmount is built to be a server, not a gaming machine. Even if you could get XP on there and get a good graphics card, it would still not perform as great as an average gaming machine.

But if you are thinking of spending \$3000, then just get an alienware or something. You can host servers etc on it, and you can use it for serious gaming.

Subject: (OT) Server for home computer
Posted by [MrBob](#) on Sun, 01 Feb 2004 23:10:11 GMT
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Another good idea is to get a barebones model and do the rest. That is, if you want to go through the task of doing so, even though it isn't that hard.

Subject: Re: (OT) Server for home computer
Posted by [gibberish](#) on Sun, 01 Feb 2004 23:59:28 GMT
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tarsonis9The only Operating systems offered on these things are windows server and linux

Windows 2000 server runs renegade fine, as previously mentioned the problem is gonna be the graphics card and memory access.
Servers are not designed for gaming and games are not (usually) designed for servers (they don't use the extra processors and are not optimized for Xeon's).

Gib

Subject: (OT) Server for home computer
Posted by [Creed3020](#) on Mon, 02 Feb 2004 00:26:39 GMT
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If money is not the biggest problem. You have two good options:

1. Build an amazing system yourself with great parts
 2. Go to the best damm people in the business <http://www.alienware.com>
-

Subject: (OT) Server for home computer
Posted by [YSLMuffins](#) on Mon, 02 Feb 2004 05:15:27 GMT
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Ahem *cough*...

<http://www.go-l.com/>

Subject: (OT) Server for home computer
Posted by [IRON FART](#) on Mon, 02 Feb 2004 05:52:38 GMT
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WOW those are some insane comps....but the prices start at \$3500!

Subject: (OT) Server for home computer
Posted by [Xtrm2Matt](#) on Mon, 02 Feb 2004 07:54:38 GMT
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Couldn't you just get a new motherboard and shuv it in there? My motherboard can hand 3GB of

RAM, so i dunno, just an idea?

Subject: (OT) Server for home computer
Posted by [YSLMuffins](#) on Mon, 02 Feb 2004 08:20:34 GMT
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IRON-FARTWOW those are some insane comps....but the prices start at \$3500!

Not necessarily, there are systems on that site that start less than that, plus are customizable.

Subject: (OT) Server for home computer
Posted by [General Havoc](#) on Mon, 02 Feb 2004 16:01:52 GMT
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I'm building a system for someone at the moment, a standard home PC, but they wanted me to

DIMM at the moment.

Subject: (OT) Server for home computer
Posted by [ThunderChicken](#) on Mon, 02 Feb 2004 17:09:23 GMT
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3 GB..

1 GB is still nuts, 2 is more than enough..

But 3?? Only if you're doing heavy 3d modelling, or running 50 other programs at the same time.

Subject: (OT) Server for home computer
Posted by [General Havoc](#) on Mon, 02 Feb 2004 17:39:01 GMT
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They are a photographer and use a lot of photoshop features. Genrally working with huge images like up to 15 megapixel in uncompressed TIFF format so you need a lot of RAM to be handling them files.

Subject: (OT) Server for home computer
Posted by [Xtrm2Matt](#) on Mon, 02 Feb 2004 17:42:00 GMT
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General HavocI'm building a system for someone at the moment, a standard home PC, but they

a 1GB DIMM at the moment.

Speaking of RAM, I need 1GB of PC3200

Cheaper to get 2 x 512DDR PC3200 or 1 x 1024DDR PC3200?

Any ideas? Site URLs?

Subject: (OT) Server for home computer

Posted by [General Havoc](#) on Mon, 02 Feb 2004 17:48:51 GMT

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Go for the 2 x 512MB if you have the room. The price difference depends on the brand but on generally order components from are:

<http://www.dabs.com/uk/channels/components/memoryandaccessories/productView.htm?quicklinx=2NDF> (kingston ValueRAM)

<http://www.dabs.com/uk/channels/components/memoryandaccessories/productView.htm?quicklinx=2NYS> (Crucial Technology)

<http://www.dabs.com> (Cheap P&P)

<http://www.komplett.co.uk>

<http://www.tekheads.co.uk>

<http://www.overclock.co.uk>

<http://www.ebuyer.com>

I use different e-tailers for different products. dabs.com is an all round general supplier of everything and offers cheap P&P, I normally use that. For more specific items such as as the ATI Remote Wonder and specific brands, ebuyer and tekheads offer a better choice.

Subject: (OT) Server for home computer

Posted by [IRON FART](#) on Mon, 02 Feb 2004 18:14:40 GMT

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Yes, dabs.com is a very good one, but its for residents of the UK.

Or you could just buy it straight from the manufacturer.

<http://www.crucial.com>

Subject: (OT) Server for home computer
Posted by [General Havoc](#) on Mon, 02 Feb 2004 18:15:26 GMT
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I posted the UK ones as I know he lives in the UK

Subject: (OT) Server for home computer
Posted by [Xtrm2Matt](#) on Mon, 02 Feb 2004 18:45:10 GMT
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Yes i live in the UK

Thanks for the links, i'll check them out now.

I have 3 DDR slots capable of 3GB, 1GB will do me fine (currently have 1024DDR PC2100)

Plus i want to overclock

Thanks again!

Subject: (OT) Server for home computer
Posted by [ThunderChicken](#) on Mon, 02 Feb 2004 20:20:08 GMT
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What're the rest of your specs?

If you're AMD, I'd suggest Kingston HyperX or OCZ EL 433 (3500)..

Generic RAM is crap for O/C

Subject: (OT) Server for home computer
Posted by [Sanada78](#) on Mon, 02 Feb 2004 20:40:07 GMT
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I bought two sticks of Crucial 512 MB DDR 333 from eBuyer about 4 months ago.

http://www.ebuyer.com/customer/products/index.html?action=c2hvd19wcm9kdWN0X292ZXJ2aWV3&product_uid=42149

I had Generic RAM before that was okay, about 786 MB of it. My brother got his comp upgraded and needed some RAM so I gave him my old Generic RAM in favor for this.

Subject: (OT) Server for home computer
Posted by [Creed3020](#) on Mon, 02 Feb 2004 21:59:14 GMT

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YSLMuffinsAhem *cough*...

<http://www.go-l.com/>

But those are comps are something you would not ordinarily get even you had buckets of money.

Subject: (OT) Server for home computer

Posted by [General Havoc](#) on Mon, 02 Feb 2004 22:03:18 GMT

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I wouldn't mind one of them

Subject: (OT) Server for home computer

Posted by [Sanada78](#) on Mon, 02 Feb 2004 23:51:17 GMT

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<http://www.go-l.com/desktops/index.htm>

4GHz already?

Subject: (OT) Server for home computer

Posted by [General Havoc](#) on Mon, 02 Feb 2004 23:59:05 GMT

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Dunno. But 4Ghz has been around since the P4 3.06 chip. If you own a Prometia cooling system then you can overclock it to 4Ghz. The Prometia system cools the CPU down to around -30 C and allows you to overclock it if you have right hardware.

Subject: (OT) Server for home computer

Posted by [ThunderChicken](#) on Tue, 03 Feb 2004 05:40:42 GMT

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<http://www.solidhardware.com/macci>

P4 5.008 GHz w/ LN2

Macci is the 0wnage, plain and simple.

Subject: (OT) Server for home computer

Posted by [Creed3020](#) on Wed, 04 Feb 2004 02:57:47 GMT

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ThunderChickenwww.solidhardware.com/macci
P4 5.008 GHz w/ LN2
Macci is the Ownage, plain and simple.

Key word is LN2

Second key ingredient is a lot of \$\$\$\$...

Subject: (OT) Server for home computer
Posted by [IRON FART](#) on Wed, 04 Feb 2004 03:03:45 GMT
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<http://www.futuremark.com/community/halloffame/>
<http://service.futuremark.com/compare?2k3=1807195>
