
Subject: New AMD or My Intel ?
Posted by [NS3Delta](#) on Fri, 01 Aug 2003 13:58:09 GMT
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i currently have a P4 2.0 and it is fast but not as fast as i want it to be .

would be faster than my intel ? ... also would it be a pain in the ass to switch procesors on a computer motherboard ?

some help please
-ns3

Subject: New AMD or My Intel ?
Posted by [DrasticDR](#) on Fri, 01 Aug 2003 14:12:43 GMT
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AMD Athlon 2700XP = 2.17Ghz

Subject: New AMD or My Intel ?
Posted by [zippo8891](#) on Sun, 03 Aug 2003 23:56:27 GMT
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yeah you need to have the manual for your computers motherboard, different motherboards only accept certain CPU's
but if it seems to be compatable and you know anything about computer engineering/computer hardware it shouldnt be a problem. if you've never opened up your computer before, i suggest learning how to replace/remove/add other hardware components first.

Subject: New AMD or My Intel ?
Posted by [zippo8891](#) on Sun, 03 Aug 2003 23:58:46 GMT
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also upgrading your processor by that much wont do anything, reformat your computer if you want it to go faster, or get more RAM if you find that running multiple programs really slows it down.

Subject: New AMD or My Intel ?
Posted by [Planetshaun](#) on Thu, 07 Aug 2003 18:56:04 GMT
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DrasticDRAMD Athlon 2700XP = 2.17Ghz

Yes but the 2700 means it's the equivalent of a Pentium 2.7ghz.

Subject: New AMD or My Intel ?

Posted by [Bearxor](#) on Thu, 07 Aug 2003 22:17:01 GMT

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PlanetshaunDrasticDRAMD Athlon 2700XP = 2.17Ghz

Yes but the 2700 means it's the equivalent of a Pentium 2.7ghz.

No, not really...

a 2700+ means that it is the equivalent of a AMD ThunderBird processor running at 2.7ghz. Technically.

As for an answer to the original post, seeing as how you already have a P4, I would stick with that platform unless you have a Socket 423 chip. If you have a 478 Socket, why are you running some old 400mhz fsb chip? It would be much cheaper for you to purchase a newer P4 and drop it in.

Going AMD route:

nice fairly new board - 100

XP 2500+ Barton (333) - 90

Sticking with Intel on a 478 board:

P4 2.6 (533) - 190

So, you would come out the same with less hassle and a faster processor. Now, if you have one of the older 423 P4 boards, the AMD solution would be better.

Subject: New AMD or My Intel ?

Posted by [Jaspah](#) on Thu, 07 Aug 2003 22:23:31 GMT

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PlanetshaunDrasticDRAMD Athlon 2700XP = 2.17Ghz

Yes but the 2700 means it's the equivalent of a Pentium 2.7ghz.

Dumbass.

Pentium 2.4 - Did you pass math? 2.4 means 2.40.

Its not "The same". :rolleyes:

Subject: New AMD or My Intel ?
Posted by [Bearxor](#) on Thu, 07 Aug 2003 22:51:35 GMT
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Before you start calling someone a dumbass, maybe you should do a little research.

Clock speed is not the end all be all of a processor. Since a Athlon can do more in one clock cycle than a P4, AMD can stay competitive with Intel with a lower clock speed. Heck, even the new A64's that get released this month will come out with a PR rating of 3400+ and only run at 1.8ghz, and early benches show it blowing away a P4 3.2.

Even intel suffers from this problem. The Pentium 3 did more work per clock than a P4 does, and that's why Intel can release really low power, low speed mobile chips (Pentium-M or 'Centrino') that are competitive. A Pentium-M 1.6 is on par with a P4 2.2.

While an explanation of exactly how processors work is beyond the scope of a small forum post, and to tell the truth, it's not something even I understand fully, perhaps you should learn a little more about computer hardware before you post such a stupid comment.

kthx

Subject: New AMD or My Intel ?
Posted by [Jaspah](#) on Fri, 08 Aug 2003 00:19:04 GMT
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!?

But still....
That's correct...

Subject: New AMD or My Intel ?
Posted by [Infinint](#) on Fri, 08 Aug 2003 07:35:42 GMT
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AMD is great for gaming and 3d stuff but AMD chips aren't for intel motherboards also a faster processor isn't going to rise your bus speed

Subject: New AMD or My Intel ?
Posted by [DrasticDR](#) on Fri, 08 Aug 2003 19:40:18 GMT
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Bearxor Before you start calling someone a dumbass, maybe you should do a little research.

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:crazy:

Subject: New AMD or My Intel ?
Posted by [General Havoc](#) on Fri, 08 Aug 2003 20:24:58 GMT
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getting a little bigger as it just isn't as fast as the P4 when coming to Video editing and CPU intensive applications. However the performance in game are similar in the two processors.

_General Havoc

Subject: New AMD or My Intel ?
Posted by [Bearxor](#) on Fri, 08 Aug 2003 22:11:02 GMT
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InfinintAMD is great for gameing and 3d stuff but AMD chips arnt for intel mother boards also a faster prossesor isent going to rise your bus speed

sigh Why do you people subject me to such little computer knowledge.

If it's a socket 478 board, I don't know of a damn one that only does 100mhz FSB. Not to say there is one, but it would be very rare. Almost every single one does 133 FSB. So yes, a new processor WILL increase the bus speed, since the board would detect the new chip and set itself accordingly.

Have you ever built a computer?

Subject: New AMD or My Intel ?
Posted by [Jaspah](#) on Sat, 09 Aug 2003 16:08:22 GMT
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BearxorHave you ever built a computer?

Some people buy them. :rolleyes:

I just happen to upgrade every once in a while.
