Subject: KILLER network card Posted by Quackpunk on Thu, 03 May 2007 04:17:46 GMT View Forum Message <> Reply to Message

supposedly this "killer m1 gigabit" network card is the best for gaming with no lag. I was wondering if Intel gigabit network card would do fine? The intel card is about 215 less, but both network cards are a gigabit. Or does the lag have to do with the internet company, and the card has nothin to do with it.

Subject: Re: KILLER network card Posted by Jonty on Thu, 03 May 2007 06:35:06 GMT View Forum Message <> Reply to Message

Getting a Gigabit network won't make your internet faster. You'll still be stuck with the 2mbps or whatever your internet provider gives you.

If you want to pay a hell of a lot of money, you can get a gigabit internet connection.

Subject: Re: KILLER network card Posted by Zion on Thu, 03 May 2007 07:35:17 GMT View Forum Message <> Reply to Message

Yeah, what Jonty said.

You can upgrade your computer as much as you want but it won't speed up your internet connection. These gigabit cards are mainly for local area networks in colleges and workplaces for fast data transfer between the centeral router and server and it's workstations. The consumer of these cards install them on every machine in the workplace for fast data transfer between computers or backup storage.

The 100mbit ethernet connection on your motherboard will do you fine unless you want to pay thousands for anything over that from an ISP that will actually fit the line to a computer that won't become a gaming server.

I'd stick with your built in ethernet for a few years untill 100mbit connections become default. By that time internet connections will be optical, lol.

Subject: Re: KILLER network card Posted by icedog90 on Thu, 03 May 2007 07:56:09 GMT View Forum Message <> Reply to Message

By the way, that killer NIC card is a waste of money. I've read some reviews about it, including comments from people who bought it on Newegg, and by the looks of it, it's not worth it.

Gigabit LAN is gigabit LAN, there won't be much difference from manufacturer to manufacturer, and unless you have large LAN games, it's not worth it yet.

Subject: Re: KILLER network card Posted by Cat998 on Thu, 03 May 2007 14:42:38 GMT View Forum Message <> Reply to Message

CarrierII wrote on Thu, 03 May 2007 16:34Gigabit LAN is gigabit LAN, there won't be much difference from manufacturer to manufacturer, and unless you have large LAN games, it's not worth it yet.

No, this network card isn't like others. It has a NPU (networking processing unit) on it, and I read that this network card is faster because it's taking away load from the CPU. However, I don't have the money for it, and I would only buy it if I would have enough money to buy me a Core 2 Duo extreme with 4 gig RAM too

Subject: Re: KILLER network card Posted by CarrierII on Thu, 03 May 2007 14:45:59 GMT View Forum Message <> Reply to Message

Hmm

I see the point in having a CPU, and a GPU, and even a PPU (Physics Processing Unit) but why an NPU? Surely the load isn't that much?

j_ball is right - just buy a 2.6 Ghz quad core processor, and you're at the same level of performance, if not higher.

Subject: Re: KILLER network card Posted by cheesesoda on Thu, 03 May 2007 14:52:36 GMT View Forum Message <> Reply to Message

Anybody willing to dump \$250 on a fucking network card is a moron in my book. Sure, I have a level of curiosity as to if it really does what it says, but I can't ever imagine justifying paying \$250 for something that comes onboard.

Subject: Re: KILLER network card Posted by Cat998 on Thu, 03 May 2007 15:00:38 GMT View Forum Message <> Reply to Message

j_ball430 wrote on Thu, 03 May 2007 16:52Anybody willing to dump \$250 on a fucking network card is a moron in my book. Sure, I have a level of curiosity as to if it really does what it says, but I can't ever imagine justifying paying \$250 for something that comes onboard.

There are many motherboards with graphics card onboard either, and people buying graphic cards.

Almost every motherboard has sound onboard, and people are still buying sound cards

But you are right, this network card's price is astronomic. But I'm sure there will be allot of people who buy it, just to have it in their PC

Subject: Re: KILLER network card Posted by cheesesoda on Thu, 03 May 2007 15:06:05 GMT View Forum Message <> Reply to Message

Cat998 wrote on Thu, 03 May 2007 11:00j_ball430 wrote on Thu, 03 May 2007 16:52Anybody willing to dump \$250 on a fucking network card is a moron in my book. Sure, I have a level of curiosity as to if it really does what it says, but I can't ever imagine justifying paying \$250 for something that comes onboard.

There are many motherboards with graphics card onboard either, and people buying graphic cards.

Almost every motherboard has sound onboard, and people are still buying sound cards

Yes, because I was OBVIOUSLY talking about video and sound cards when this topic is about network cards.

Subject: Re: KILLER network card Posted by AoBfrost on Thu, 03 May 2007 15:17:10 GMT View Forum Message <> Reply to Message

Haha silly boy/girl, network cards dont make your speed higher, paying higher prices makes your mbps higher. I use crappy old wirless equipment for my gaming and have no lag/problems, even hosting a server works with OLD equipment, it's just that it still contains my internet, I have 4mbps and my old stuff can do 54mbps....NO ONE in their house has that fast unless their a busienss out of their own home/ or rich enough to buy insanly high speeds. Want faster net? compain to your ISP and tell them so and so has higher mbps and lower pricing, go do research, thats how i got my speeds upgraded.

Subject: Re: KILLER network card Posted by Cat998 on Thu, 03 May 2007 15:22:21 GMT View Forum Message <> Reply to Message

j_ball430 wrote on Thu, 03 May 2007 17:06 Yes, because I was OBVIOUSLY talking about video and sound cards when this topic is about network cards.

you said you don't pay \$250 for something that comes onboard So I guess you have your graphics onboard too.

Subject: Re: KILLER network card Posted by cheesesoda on Thu, 03 May 2007 15:25:25 GMT View Forum Message <> Reply to Message

Cat998 wrote on Thu, 03 May 2007 11:22j_ball430 wrote on Thu, 03 May 2007 17:06 Yes, because I was OBVIOUSLY talking about video and sound cards when this topic is about network cards.

you said you don't pay \$250 for something that comes onboard So I guess you have your graphics onboard too. So I didn't word my original post correctly, but any intelligent person knows what the fuck I meant. Hint hint...

Subject: Re: KILLER network card Posted by luv2pb on Thu, 03 May 2007 18:23:30 GMT View Forum Message <> Reply to Message

I don't know of a single PC game that supports (or needs) a gigbit card. I have however had a mystery lag issue that turned out to be a shit cat5 cable though.

Subject: Re: KILLER network card Posted by CarrierII on Thu, 03 May 2007 18:28:21 GMT View Forum Message <> Reply to Message

Games won't need to "support" it surely? My onboard gigabit LAN requires drivers, but nothing more special, I imagine the game would just "tell" windows to send a packet and Windows and the hardware do the timing?

Subject: Re: KILLER network card Posted by Cat998 on Thu, 03 May 2007 19:00:25 GMT CarrierII wrote on Thu, 03 May 2007 20:28Games won't need to "support" it surely? My onboard gigabit LAN requires drivers, but nothing more special, I imagine the game would just "tell" windows to send a packet and Windows and the hardware do the timing?

yes

Subject: Re: KILLER network card Posted by Viking on Thu, 03 May 2007 19:06:45 GMT View Forum Message <> Reply to Message

My dad was gonna get is from 1.5MBPS to 6MBPS connection but it is not available in our area.... Stupid bellsouth....

Subject: Re: KILLER network card Posted by icedog90 on Thu, 03 May 2007 21:30:19 GMT View Forum Message <> Reply to Message

sigh... did anybody even consider what I posted?

Subject: Re: KILLER network card Posted by Zion on Thu, 03 May 2007 21:37:23 GMT View Forum Message <> Reply to Message

Oh we're sorry Mr. Attention Seeker. Your post didn't require any responce for it, you were just giving advice.

Subject: Re: KILLER network card Posted by Dave Anderson on Thu, 03 May 2007 22:26:04 GMT View Forum Message <> Reply to Message

What Cat998 said is correct, it has an NPU that reduces the load on your processor, and it reduces the latency between data being sent over the buses. However, the only real gain of a network card like that is it reduces your network latency by 20-40ms, not to mention that rate is not consistent. As JBall said as well, its the biggest waste of money, ever.

Subject: Re: KILLER network card Posted by EvilWhiteDragon on Thu, 03 May 2007 23:28:17 GMT to bad ping is 2-ways so you would need 2 of these cards direct-linked to get the most out of it. And tbh, a network card that can run a torrentclient on it is overkill... (and still doenst make your internet faster)

Subject: Re: KILLER network card Posted by JeepRubi on Thu, 03 May 2007 23:32:17 GMT View Forum Message <> Reply to Message

AoBfrost wrote on Thu, 03 May 2007 10:17NO ONE in their house has that fast unless their a busienss out of their own home.

My parents have a buisness out of our house, and are forced to pay for the extremely overpriced internet and even I dont get lagless shitz. I think our internet is somewhere above 10mbps, but not even close to 54mbps.

Subject: Re: KILLER network card Posted by AmunRa on Thu, 03 May 2007 23:33:24 GMT View Forum Message <> Reply to Message

Wow.

Subject: Re: KILLER network card Posted by Quackpunk on Thu, 03 May 2007 23:35:18 GMT View Forum Message <> Reply to Message

my internet is about 100.0 mbps does that mean 1 mbps or 100

Subject: Re: KILLER network card Posted by Tunaman on Thu, 03 May 2007 23:37:36 GMT View Forum Message <> Reply to Message

Neither, that is your connection to your network I believe..

Subject: Re: KILLER network card Posted by EvilWhiteDragon on Thu, 03 May 2007 23:46:13 GMT View Forum Message <> Reply to Message

Ralphzehunter wrote on Fri, 04 May 2007 01:37Neither, that is your connection to your network I believe..

Probably yes, your internet speed is generally not listed if you're using a ethernetmodem/router

Subject: Re: KILLER network card Posted by luv2pb on Fri, 04 May 2007 00:03:06 GMT View Forum Message <> Reply to Message

What I ment by support is that no game out there can really utilize a gigabit connection to its maxium. Sure you can play over gigabit but it isn't using it all.

Subject: Re: KILLER network card Posted by cmatt42 on Fri, 04 May 2007 00:57:54 GMT View Forum Message <> Reply to Message

The Killer K1 is the "light" version of the Killer NIC, so it can't be the "best" when it has a better bigger brother.

Anyway, the whole concept of the Killer NIC is pretty ingenius; it has the previously mentioned NPU for offloading the network processes that would otherwise be processed by the CPU. This then frees up the CPU to process other things faster, thus giving a performance boost in both processing ability in games, and using the card to reduce latency between it and the outside world. That's due to the network processes bypassing the CPU and being directly sent to the Killer NIC.

On the card itself is its own distribution of Linux. This opens up many possibilities to enhance gaming applications and the communication with other pieces of hardware to increase performance or give an interesting twist in how your games work. With the API Bigfoot gives, users can write their own software to work with their card and customize it. Or, general users can find some of the named "FNApps" made by Bigfoot or other users from the Internet to apply to their Killer NIC.

However, the actual execution seems to have been a big miss with users. Like icedog90, I've read reviews on sites such as Newegg, and the support isn't great. Some users can't get their card to work, and their cries for help generally go unanswered. Coupled with the slightly expensive price tag, this card, I think, isn't an ideal investment currently. I'm sure given time, it will probably come down in price and the support will become much, much better.

Subject: Re: KILLER network card Posted by icedog90 on Sun, 06 May 2007 00:01:26 GMT View Forum Message <> Reply to Message

Merovingian wrote on Thu, 03 May 2007 14:37Oh we're sorry Mr. Attention Seeker. Your post didn't require any responce for it, you were just giving advice.

I wasn't seeking attention or a response, I meant that no one seemed to notice what I said and still

went on about the NIC until jball came in. Maybe I shouldn't have had that sigh in there. but I could care less about attention.

Subject: Re: KILLER network card Posted by SeargentSarg on Sun, 06 May 2007 00:09:23 GMT View Forum Message <> Reply to Message

I think the KILLER NIC has some false positives.

I heard from people saying, when installing this NIC, and playing games, they had problems with using the internet via MSN, mIRC, Internet Explorer, etc.

Basically, everything didn't work on the internet, except for the game.

So the fact of making the internet faster, really isn't making it all that fast, just cutting down on the processes that accesses the internet.

Subject: Re: KILLER network card Posted by icedog90 on Sun, 06 May 2007 00:12:29 GMT View Forum Message <> Reply to Message

Yeah exactly. I read about that by quite a few comments on Newegg.

Subject: Re: KILLER network card Posted by SeargentSarg on Sun, 06 May 2007 00:16:34 GMT View Forum Message <> Reply to Message

In my opinion, its a big waste of money. (I think its around \$300+) ??

Its simple, want a faster internet? Go buy it. Do you have a fast internet? Run Spyware checks, that might hog up the internet as well..

I have a question though, does anyone here have the Killer NIC, and it works perfectly fine? Like all programs work when your in game, lower pings, etc.?

Subject: Re: KILLER network card Posted by cmatt42 on Sun, 06 May 2007 04:52:04 GMT View Forum Message <> Reply to Message

SeargentSarg wrote on Sat, 05 May 2007 19:09I think the KILLER NIC has some false positives.

I heard from people saying, when installing this NIC, and playing games, they had problems with

using the internet via MSN, mIRC, Internet Explorer, etc.

Basically, everything didn't work on the internet, except for the game.

So the fact of making the internet faster, really isn't making it all that fast, just cutting down on the processes that accesses the internet.

"Faster Internet" is not a goal of the Killer NIC. It only prioritizes packets, namely for games.

Subject: Re: KILLER network card Posted by SeargentSarg on Sun, 06 May 2007 14:00:13 GMT View Forum Message <> Reply to Message

As I said, I "think"'d that up.

I only mentioned what some of the people on NewEgg said.

Subject: Re: KILLER network card Posted by JPNOD on Sun, 06 May 2007 17:45:07 GMT View Forum Message <> Reply to Message

This is just marketing, if you have a 100Mbit card and you don't have junk/ other crap running in the background. And all you have opened is the game, then the game will get full priority. Thing is alot of people are now a days connected to a router with more PC's behind that so alot of people in the familiy have other apps open while the kid for example is trying to play a game. Some routers brands out there already have these kinds of tech QoS which can give higher priorty to a app.. Like VOIP or other programs which really need there bandwith and latency. But its still not perfect.

imo worst thing a gamer can have = wireless.

Subject: Re: KILLER network card Posted by icedog90 on Sun, 06 May 2007 19:44:23 GMT View Forum Message <> Reply to Message

I have a wireless network, and it is a bitch, but it still works fine in games and I don't notice a difference.