
Subject: Video Card question

Posted by [_SSnipe_](#) on Fri, 25 Nov 2011 02:53:00 GMT

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This is my current card

<http://www.newegg.com/Product/Product.aspx?Item=N82E16814133326>

I wish to get this for the 4 monitor support

<http://www.tigerdirect.com/applications/SearchTools/item-details.asp?EdpNo=292642>

But is the one I want better or worse for gaming on a single screen?

Subject: Re: Video Card question

Posted by [Caveman](#) on Fri, 25 Nov 2011 03:49:07 GMT

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The ATI card is technically better however the 460 isn't slow by any means...

Is it faster? Yes

Is it worth spending another 200? No.

Subject: Re: Video Card question

Posted by [_SSnipe_](#) on Fri, 25 Nov 2011 04:01:09 GMT

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Caveman wrote on Thu, 24 November 2011 19:49The ATI card is technically better however the 460 isn't slow by any means...

Is it faster? Yes

Is it worth spending another 200? No.

Thanks for reply, but I do want the 4 monitors that's why I am willing to pay for it, it seems to have all the high in specs but supports four monitors, and then id sell my gtx or does this not support 4 moniters and i am wrong?

Subject: Re: Video Card question

Posted by [nikki6ixx](#) on Fri, 25 Nov 2011 04:51:59 GMT

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I'd think three screens is better for gaming. That's been my experience. I'm not entirely sure Eyefinity or nVidia Surround would work over four monitors.

Subject: Re: Video Card question
Posted by [_SSnipe_](#) on Fri, 25 Nov 2011 05:39:20 GMT
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nikki6ixx wrote on Thu, 24 November 2011 20:51 I'd think three screens is better for gaming. That's been my experience. I'm not entirely sure Eyefinity or nVidia Surround would work over four monitors.

Honestly I do not plan on having the game run on all four screens, I only need it to run on my TV, the four monitors is simply for my multitasking needs

Subject: Re: Video Card question
Posted by [BAGUETTE](#) on Fri, 25 Nov 2011 09:08:51 GMT
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There isn't really much point in selling a graphics card such as the 460

1. You probably won't get a good price for it
2. Its already a future proof graphics card, I'm guessing you can play most if not all games in high quality, as long as you aren't running super resolutions?

http://www.videocardbenchmark.net/high_end_gpus.html Shows the comparison between benchmarks for different cards, without even having to scroll both the cards listed there are near the top, granted the Radeon 6950 is way closer to the top, but still the 460 is high up in the "High end GPUs chart".

I have a GTX 285 OC Edition which is just below the 460 SE and I can run anything, so no reason why you cant and probably shouldn't sell.

I was just thinking, another option could be to get a second 460 and run in SLI, however, even if you are running SLI, apparently it doesn't mean you can add more monitors to it

http://www.slizone.com/object/sli_multi_monitor.html#confoptions

What you could do I supposed is either run a monitor off your integrated graphics if you have any, or get a crap graphics card that you wont assign to any gaming use, and just connect monitors into that, might have to google that to see if it works, Im sure the diagrams on the slizone website are suggesting its possible though.

However this all depends anyway if your motherboard has another PCI-E Slot, newer motherboards tend to anyways

Subject: Re: Video Card question
Posted by [ehhh](#) on Fri, 25 Nov 2011 11:42:13 GMT
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Would of thought 2 monitors would be more than enough for you. |:

Subject: Re: Video Card question
Posted by [Caveman](#) on Fri, 25 Nov 2011 12:49:09 GMT
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Well if its just for having more desktop space basically then if you have another PCIE slot then you just can plug in any old GFX and use that to power monitors, you just wont be able to use it to gain performance.

Subject: Re: Video Card question
Posted by [nikki6ixx](#) on Fri, 25 Nov 2011 18:40:40 GMT
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It appears you'll need two of those 6950's for Quad-monitor support anyways.

I'd think you'd be better off getting monitors with a higher resolution instead of running four.

What resolution(s) are your current monitors? If they're below 1920x1080, getting two newer screens may be a better idea.

For interest's sake:

<http://www.newegg.com/Product/Product.aspx?Item=N82E16824009315>

Two of those are similar in price to the 6950.

Subject: Re: Video Card question
Posted by [_SSnipe_](#) on Fri, 25 Nov 2011 19:38:00 GMT
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Thanks for the information guys, i just went ahead and bought it and a LCD TV with HDMI as a black Friday deal , eh maybe ill hook the tv up the the pc as the third monitor and use it for the gaming screen lol, but I honestly do wanna sell the gtx card I have..

Subject: Re: Video Card question
Posted by [nikki6ixx](#) on Fri, 25 Nov 2011 19:58:19 GMT
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Why a TV instead of a monitor? Just curious.

What you should do, is just SLI that GTX 460 with another one.

I think I recall telling you about the 'SLI Patch' that you can use on AMD chipsets. The installation process is easy, and I've yet to have issues on my 790FX board with two GTX470's.

Why not pick up a cheap or used GTX460, and implement the patch? You'll get gaming performance comparable to the 6950, and you can run multiple-monitors for both gaming, and productivity.

Subject: Re: Video Card question
Posted by [_SSnipe_](#) on Fri, 25 Nov 2011 20:05:19 GMT
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nikki6ixx wrote on Fri, 25 November 2011 11:58 Why a TV instead of a monitor? Just curious.

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Why not pick up a cheap or used GTX460, and implement the patch? You'll get gaming performance comparable to the 6950, and you can run multiple-monitors for both gaming, and productivity.

This is true, but I jsut heard ghost story's about it, so eh I mean I never had anything outside nvidia, I am kinda interested in seeing how it runs , also i realy dont have room for two cards, I mean I do but it will mess up the airflow badly

Subject: Re: Video Card question
Posted by [Homey](#) on Sun, 27 Nov 2011 13:05:15 GMT
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Nikki already mentioned it, but the AMD cards only support 3 monitors per card (or 6 if it's the 6 mini display port version). For the record, eyefinity/surround is awesome.

Subject: Re: Video Card question
Posted by [_SSnipe_](#) on Sun, 27 Nov 2011 18:02:43 GMT
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This one comes with two display ports, 1 hdmi, and 2 dvi

Subject: Re: Video Card question

Posted by [nikki6ixx](#) on Sun, 27 Nov 2011 19:03:42 GMT

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Would airflow really be impacted? You have an 890FX board with decent spacing between the PCIe slots, and a modern case. Given that the 460's don't run too hot, I don't foresee any terrible issues. But you know your system better than I do.

If you get the 6950, you'll likely need to buy a second one anyway.

What resolution is your TV?

Personally, I believe it's best to buy a second GTX 460 for SLI, invest in two higher resolution monitors, and run them in tandem with your TV. You should come out ahead, that way. Here's one on eBay.

Subject: Re: Video Card question

Posted by [_SSnipe_](#) on Sun, 27 Nov 2011 19:28:38 GMT

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nikki6ixx wrote on Sun, 27 November 2011 11:03: Would airflow really be impacted? You have an 890FX board with decent spacing between the PCIe slots, and a modern case. Given that the 460's don't run too hot, I don't foresee any terrible issues. But you know your system better than I do.

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What resolution is your TV?

Personally, I believe it's best to buy a second GTX 460 for SLI, invest in two higher resolution monitors, and run them in tandem with your TV. You should come out ahead, that way. Here's one on eBay.

Thanks for the help, but I already bought the other one, and the airflow in my pc is because the powersupply is on the bottom blowing up, while vid card blows down, i have to use to back blowers to get the air out.

EDIT: also any dual cards, and new case, psu, and moniters will have to be later, time to start saving up for a car so I wont be able to invest into my pc untill basically all the new shit comes out (vid cards, ram etc)

Subject: Re: Video Card question

Posted by [Homey](#) on Sat, 03 Dec 2011 02:31:24 GMT

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Yes. But you can only use 3 of the 4 ports. Also the third monitor must be on the display port. You can never use HDMI and both DVI's at the same time.

I've also never heard of a video card that blows air down or a psu that blows air into the case. Both parts suck air in and blow it out the back. Some video cards blow air on to themselves and don't really have a vent function, all of the non-EE versions of a GTX 460 are like this. The EE (External exhaust) versions blow out air out the back.

Subject: Re: Video Card question

Posted by [_SSnipe_](#) on Sat, 03 Dec 2011 06:53:56 GMT

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Homey wrote on Fri, 02 December 2011 18:31 Yes. But you can only use 3 of the 4 ports. Also the third monitor must be on the display port. You can never use HDMI and both DVI's at the same time.

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LEt me fix my mistake, it was my older card that blow air down =/, but ya i dont mind having three screens, and I ordered the adapter for the display port this morning, and I am using my new tv as my third (middle monitor) which I play bf3 on the highest settings and highest res. it runs awesome!

Subject: Re: Video Card question

Posted by [Homey](#) on Sat, 03 Dec 2011 10:43:59 GMT

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sexy time. If it'll let you, give triple screen gaming a shot, even if they aren't identical or on the same desk
