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Subject: Re: New Build - Computer

Posted by [Speedy059](#) on Thu, 21 Apr 2011 19:24:34 GMT

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EvilWhiteDragon wrote on Thu, 21 April 2011 07:41Speedy059 wrote on Thu, 21 April 2011

11:26EvilWhiteDragon wrote on Thu, 21 April 2011 03:21

Edit: Then again, if you have the monies, why not... Although I would do RAID3 or RAID5 then

lol, then if I got that someone would say...why not RAID 10? Then if I get that, someone will take it to the next level all the way up until a super computer. Funny trend on gaming forums...

Well, I guess that's kinda true, but when you're talking about SSD's and in particularly 256GB SSD's you're wasting quite a lot of space and thus monies with RAID1. RAID5 would limit your losses while still offering pretty much the same security. Edit: RAID1 does however make sense when you're using pure software RAID, so RAID in Windows. This because it would allow you to utilize the benefits of the TRIM command. If you are feeling comfortable with RAID5 you could also pick the smaller capacity drives to save money that way. Instead of 2 256GB drives you could have the same storage capacity with 3 128GB drives.

Btw, you should reconsider your SSD choice, you could pick the newer Crucial (updated version of your current selection), the new Vertex 3 or the Intel 510 series.

Those 510's are only good for large file transfers. I don't do too much of that. I'm going for high IOP's, not 500MB/s transferring a moving around. Those 510's have an embarrassing number of IOPs. I would definitely need a RAID5 or 10 to compete with 2 Crucials.

I think what I have will suite me just fine. Thanks everyone.

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