Subject: Re: parts review from new egg before building computer
Posted by EvilWhiteDragon on Wed, 27 Jan 2010 11:22:29 GMT
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danpaul88 wrote on Tue, 26 January 2010 22:55DeathC200 wrote on Tue, 26 January 2010 17:37Hard drive ==> 4x SAMSUNG Spinpoint F3 HD103SJ 1TB 7200 RPM SATA 3.0Gb/s 3.5" Internal Hard Drive

Why on EARTH do you want 4TB of hard disk space? That's pure overkill right there.

I am assuming it's not for a RAID setup since you don't mention a RAID controller and nobody in the right mind would setup RAID using the cheap controllers built into motherboards...

Additionally, you mention a CD/DVD burner, a BluRay reader AND a CD/DVD reader... why do you need three disk drives? You do know the BluRay drive will read CD's and DVD's as well don't you? So you have three different drives for reading CD's and DVD's...

It's also worth pointing out that you would be better off replacing that CD/DVD reader with a second CD/DVD writer (if you plan to keep it in the build), since the price difference between read only and writing drives (here at least) is about £1... seems pointless saving such a trivial amount of money and getting a read only drive.

Also, since all of these drives are SATA... how many SATA connections does the motherboard have? Most I have seen have either 4 or 6, so if your planning on getting 4 SATA HDD's and 3 SATA disk drives you might find you don't have enough connectors to plug them all into!

EDIT: Also, as previously mentioned, a 1000w power supply is just stupid... get something closer to 700w and look for decent quality ones rated at or above 85% efficiency.
Well, the Intel chipset has a nice raid controller onboard. Nice as in, I can get 250MB/s+ with 4 F3 disks in RAID5 with about 10 to max 15% CPU. With my SSDs I can get 400MB/s read and 300MB/s read. Not spectacular, but nice enough.

Also, I would NOT get a GF9800. Then get a GTX2*5 or a Ati HD58*0, otherwise it's a waste of money. Also, just get the bluray drive, as it'll probably be able to read/write dvds and cds as well.