Homey wrote on Sat, 23 April 2011 08:59Hex wrote on Thu, 21 April 2011 05:50halo2pac wrote on Wed, 20 April 2011 03:13you need more than 600 watts for the rig you got.

http://www.newegg.com/Product/Product.aspx?Item=N82E16817139010&nm_mc=EMC-IGNEFL041911&cm_mmc=EMC-IGNEFL041911-_-EMC-041911-Index-_-PowerSupplies-_-17139010-L05C

Stay with Legit brands. Corsiar, coolmaster, asus, antec.

Diablotech is on the rise for psus also.

No you don't, I doubt it would use any more than 450w (true not peak)
the 470 is not light on power consumption. I wouldn't risk going that low on a quad core system with a power hungry fermi card, no way. Maxing out a PSU is a terrible idea. 600 seems like the perfect sweet spot.

IOPs over speed is a great choice. Looks like a good rig. I understand the necessity for raid 1 if it's a work PC. If it's that important you should be doing backups to an external to be safe IMO. RAID is not a backup heh.... If a virus comes along you'll still lose data if the virus wants to. RAID only offers you speed an security against a disk failure.
Also, if you delete a file on RAID1/0/5/10/w/e it's still gone. With backups you can retrieve them, not with RAID (recover tools don't count as often enough it's not possible to recover.