Subject: Re: What Power supply? ;o
Posted by Chuck Norris on Sat, 18 Aug 2007 07:27:41 GMT
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Make sure the RAM is low density. Alot of cheaper vendors sell high density RAM and most desktops can't use that.

As for the ATi vs nVidia thing, my preference is nVidia, but ATi has the best on AGP. That's the fact of the matter. The X1950 Pro is quite faster than the 7800GS and it has much better image quality too than the GeForce 7 series did.

About your CPU, a 2.93GHz Pentium 4 will bottleneck a Radeon X1950 Pro. Just be aware that you're spending partly towards what you'll never see, ala waste. A 7600GT, 6800GT/GS/Ultra (avoid the XT and LE unless you have to), or maybe even the X1650 XT (again, avoid the other versions if you can becuase anything but the XT version is a crippled version with a 128-bit memory bus) will match better with your older CPU. You don't want to go a waste tons of cash on a PSU and expensive card only to have your CPU bottleneck and waste some of it. It's your decision though. I'm just giving you a heads up that you won't see it's full potential.

Make sure you get the +12V rating on the PSU too. The minimum should be 18A, ideally 20A or above. That's more important these days than total wattage. The truth is, even 300-350 watts would be enough for MOST PCs, as long as it's a good brand/quality and has a beefy +12V rail(s). I've never heard of Huntkey or X Gear. Corsair makes decent RAM, but I don't know about PSUs, becuase I didn't know they made them. Fortron makes decent PSUs. If you have 120-180 to spend though, I'm not sure what that is in dollars, but 120-180 dollars could get a really high end PSU to give you an idea.