Subject: Oh, I don't think I no longer got none video card blues... Posted by SHOKAgent on Sat, 07 Aug 2004 02:58:17 GMT

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abakshiSHOKAgentYes, I'm afraid to say that it's transfer cap will be at half the speed as a motherboard with AGP 8x support I'm sorry, but that's just dead wrong.

There is nearly no difference at all in performance between AGP 4x and 8x. The most difference you'll ever see is about 1%, and even that, usually only at very high FPS rates (e.g. Quake III at 640x480 on a Radeon 9800XT).

To original poster: yes, you can run a Radeon 9500/9600/9700/9800 in your system if it has AGP 4x slot, and there will be very little performance decrease versus AGP 8x.

And as I said, that's only half the truth. Yes, there will be very little performance decrease vs AGP8x for games released over a year ago, mainly because they were designed for that bus. With the newer generation of video cards and games, that is very quickly changing. AGP will soon become obsolete altogether within the next few years because of PCI Express. If you want to stay on top for next generation games (ie Doom3, HL2, etc.), you won't want to limit yourself to a AGP 8x capable card with only a 4x slot. That's just my opinion. You can do whatever you want.