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Subject: Re: Suggestion on a ATI Radeon X graphics card?

Posted by [Ryu](#) on Sun, 13 Jan 2008 19:43:18 GMT

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Chuck Norris wrote on Sun, 13 January 2008 19:25Your system RAM type has absolutely nothing to do with what video card you can and can't use.

What's your budget for the card? What CPU and RAM amount do you have? What's the specs on this new PSU (rating of +12V rail and wattage)? The answers will help wonders.

As a general answer, an X1650XT should be the minimum IMO, but I'd personally go higher (and with nVidia, but will recommend ATi if it's what you want, and would thus suggest an X19xx class card).luv2pb wrote on Sun, 13 January 2008 11:35Also, I don't think ATi used DDR3 yet. One of many reasons their cards just can't compete any more.They have. nVidia first used GDDR3 on an FX 5700 card, and ATi, probably on the X800 class cards or maybe the later 9800XTs, I don't know. I do know they've used it. I think ATi was even the first to use GDDR4. The reason ATi isn't competing this generation is a combination of lack of performance and showing up REAL late to the game. They've had to rely on price, but with the 8800GT, even that's hard to do. Luckily, the price on that has gone up above MSRP due to supply and demand, so they have some hope in the lower price market.

I know - But GDDR2 would start bottle necking (because I can only buy from a few places, and the GPU and memory speed is pretty high)

Fuck, I can't even get a 256 bit card because all the new shit has that, and the older cards only support 128bit (due to 256Bit cards not being manufactured anymore. )

But to the point, Athlon 64 3200+ 2.0Ghz clock speed, 1.5 gigs of DDR ram,

New PSU: [http://computerplus.uk.com/product/product\\_detail.asp?productcode=PSU/600](http://computerplus.uk.com/product/product_detail.asp?productcode=PSU/600)

I'm thinking about this card:

<http://www.scan.co.uk/Products/ProductInfo.asp?WebProductID=589320>

Chipset Features: ATI Avivo

Microsoft DirectX® 9.0

Pixel Shader 3.0

Vertex Shader 3.0

GPU Speed: 700 MHz

Memory: 256MB

Memory Bit Rate: 128 Bit

Memory Type: GDDR2

Memory Speed: 800 MHz

Pipelines/Stream Process: 4

Cooling: Fan

Interface: PCI-E (x16) .

My budgest is about £40, Maybe £50.

and yes, ATi used GDDR3 in their X800 series, and also use GDDR4.

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