Subject: Re: Dual or Quad Core? Posted by Drkpwn3r on Thu, 11 Sep 2008 18:49:57 GMT View Forum Message <> Reply to Message

I'd probably go with the slower quad core (specifically if you use Vista). I've personally got a Dual Core processor stock @ 2.5GHz but stable overclocked @ 2.8GHz, and I'm pretty sure a slower quad core would far outperform my processor even though I may have a higher clock.

You have to consider this when buying processors these days: clocks should never be your primary consideration when buying multi-core processors. Why? Because quite simply, the actual performance you're most likely to get out of the processor is the core count multiplied by the processor's displayed speed.

So to put it simply: my 2.8GHz outputs a maximum effective performance of 5.6GHz (granted applications take advantage of it), even though it's officially rated at 2.8GHz stable.