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Subject: Re: CPU Temp

Posted by [nikki6ixx](#) on Sat, 03 Jul 2010 04:43:39 GMT

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andr3w282 wrote on Fri, 02 July 2010 23:33 unless you plan on doing some intense encoding/encrypting dunno why the hell people bother to overclock from "3.2" to 3.6.

3.2ghz dual core is more then fast enough to happily run windows 7 and plenty of apps. Rather then waste your time and possible abuse to your cpu why not focus on your hdd access times (see solid state) considering where that's the biggest bottleneck on computers are now a days. You can clock your CPU all you want, but when the process idles over 90% of the time because it's waiting for the hdd or ram to respond to requests you won't be seeing any insane improvements.

The quad core Phenom CPU is worthwhile to overclock because the architecture is not as efficient as Intel's offerings, so speed is necessary to stay on par. Upping the CPU even by a few hundred MHz does actually make a sizeable difference in framerates when running games, and in other operations like the aforementioned encoding/encrypting. Of course, a pair of SSD's doesn't hurt either.

In my case, running an overclocked CPU is beneficial because of the two 4870's running in tandem requiring that much more CPU power to govern their activity. It rarely goes past 50 degrees on load, and idles at 32.

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