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Subject: Re: Athlon XP 3200 Chip Problem  
Posted by [Deej \[5\]](#) on Wed, 13 Feb 2008 03:00:26 GMT  
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I think the XP 3000 is the fastest CPU that will work wit this mobo.

"Rich Lamanna" <[richard.lamanna@verizon.net](mailto:richard.lamanna@verizon.net)> wrote in message  
news:47b2602b\$1@linux...

> I am setting up a new box, using an ASUS A7V8X-X mobo. The bios won't  
> recognize the processor, Athlon xp 3200. The fastest the mobo will allow  
> the  
> processor to run is 700mhz. Do I need to overclock the processor on this  
> mobo, or should it recognize the Barton processor without any tweaking?  
> Appreciate any help.  
>  
> Thanks,  
> Rich  
>  
>

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Subject: Help: Athlon XP 3200 Chip Problem  
Posted by [Rich Lamanna](#) on Wed, 13 Feb 2008 04:01:17 GMT  
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mobo, or should it recognize the Barton processor without any tweaking?  
Appreciate any help.

Thanks,  
Rich

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Subject: Re: Help: Athlon XP 3200 Chip Problem  
Posted by [Erling](#) on Wed, 13 Feb 2008 09:55:09 GMT  
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Is there any old bios update for that mobo to take care of the  
problem?  
<http://support.asus.com/download/download.aspx?SLanguage=en-no>

Erling

On Tue, 12 Feb 2008 22:01:17 -0600, "Rich Lamanna"

<richard.lamanna@verizon.net> wrote:

>I am setting up a new box, using an ASUS A7V8X-X mobo. The bios won't  
>recognize the processor, Athlon xp 3200. The fastest the mobo will allow the  
>processor to run is 700mhz. Do I need to overclock the processor on this  
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>Rich  
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Subject: Re: Athlon XP 3200 Chip Problem  
Posted by [Rich Lamanna](#) on Wed, 13 Feb 2008 12:29:36 GMT  
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Wow, didn't realize that. I just downloaded a pdf of the ASUS manual. I  
guess I'll be forced to be a "power" user now and read it :-)

Thanks,  
Rich

"Deej" <noway@jose.net> wrote in message news:47b260a4\$1@linux...  
> I think the XP 3000 is the fastest CPU that will work wit this mobo.  
>  
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> "Rich Lamanna" <richard.lamanna@verizon.net> wrote in message  
> news:47b2602b\$1@linux...  
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Subject: Re: Help: Athlon XP 3200 Chip Problem  
Posted by [Rich Lamanna](#) on Wed, 13 Feb 2008 12:32:21 GMT  
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Thanks Erling. I just downloaded the BIOS upgrade. ASUS has a crash free thingie so I won't sweat the flash too much. I have to get to work now so I'll let you know how that goes later.

Rich

"erlilo" <erling.lovik@lyse.net> wrote in message  
news:k8f5r399976teter8vujb85rm5f401vbuk@4ax.com...  
> Is there any old bios update for that mobo to take care of the  
> problem?  
> <http://support.asus.com/download/download.aspx?SLanguage=en-no>  
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Subject: Re: Athlon XP 3200 Chip Problem  
Posted by [Rich Lamanna](#) on Thu, 14 Feb 2008 12:24:17 GMT  
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Deej, I downloaded the user guide from Asus and it does support the Barton Chip, which I believe is the 3200 mhz chip. I can get the computer to post, but now I have a temp. problem. The auto shutdown feature in the bios turns off the computer. I've got to find out what the max. temp. allowable for the cpu is.

Rich

"Deej" <noway@jose.net> wrote in message news:47b260a4\$1@linux...  
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Subject: Re: Athlon XP 3200 Chip Problem  
Posted by [Rich Lamanna](#) on Thu, 14 Feb 2008 12:44:49 GMT  
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The original Barton was 3000 mhz, but then they also named the Athlon XP 3200 chip the Barton too.

Rich

"Rich Lamanna" <[richard.lamanna@verizon.net](mailto:richard.lamanna@verizon.net)> wrote in message  
news:47b42785\$1@linux...

> DeeJ, I downloaded the user guide from Asus and it does support the Barton  
> Chip, which I believe is the 3200 mhz chip. I can get the computer to  
post,  
> but now I have a temp. problem. The auto shutdown feature in the bios  
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Subject: Re: Athlon XP 3200 Chip Problem  
Posted by [Neil](#) on Thu, 14 Feb 2008 16:41:14 GMT  
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Don't forget, some BIOS' allow YOU to pick the shutdown temp...  
you might check that first, to see if perhaps it's set too low  
- obviously you don't want to set it too high because then in  
the event of an overheat, you'll be facing meltdown instead of  
shutdown, but I had a mobo wherein the BIOS defaulted to a much-  
too-low shutdown temp for the CPU I was using & I was able to  
change it.

Neil

"Rich Lamanna" <[richard.lamanna@verizon.net](mailto:richard.lamanna@verizon.net)> wrote:  
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Subject: Re: Athlon XP 3200 Chip Problem  
Posted by [Rich Lamanna](#) on Sat, 16 Feb 2008 17:10:17 GMT  
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Good idea. Yes the bios does allow modification of the shutdown temp. I haven't found out what the highest temp. the chip can run at before it melts down. Right now it seems to be working fine, but I had to clock it slower than its normal speed.

Thanks,  
Rich

"Neil" <OIUOIU@OIU.com> wrote in message news:47b4611a\$1@linux...

>  
> Don't forget, some BIOS' allow YOU to pick the shutdown temp...  
> you might check that first, to see if perhaps it's set too low  
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> Neil

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