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> 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

>

>

Subject: Help: Athlon XP 3200 Chip Problem
Posted by Rich Lamanna on Wed, 13 Feb 2008 04:01:17 GMT
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Thanks, Rich

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 >mobo, or should it recognize the Barton processor without any tweaking? >Appreciate any help. >
Thanks, >Rich

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.

>

>

- > "Rich Lamanna" <richard.lamanna@verizon.net> wrote in message
- > news:47b2602b\$1@linux...
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- > > Appreciate any help.
- > >
- > > Thanks,
- > > Rich
- > >
- > >
- _

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

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"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
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> >
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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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 > > mobo, or should it recognize the Barton processor without any tweaking?
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 > >
 > > Thanks,
 > > Rich
 > >
 > >
 > >
- 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> 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,

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- > > the
- > > processor to run is 700mhz. Do I need to overclock the processor on this

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 defualted to a muchtoo-low shutdown temp for the CPU I was using & I was able to change it.

Neil

```
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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 that it 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 > - 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 defualted 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 > wrote: > > 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,

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