

Re: Help! P4 upgrade problem

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From: ElJerid (*s.vanderhaeghen.nospam_at_pandora.be*)

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"Bobby" <bobby@europa.com> wrote in message
news:2v200qF2cn0e7U1@uni-berlin.de...

> *I've had hardware problems on-and-off for some time now. So I took the
> plunge today and replaced my Athlon 2000 system with a new Pentium
(Prescot)
> system.
>
> I bought a new motherboard (Abit), processor (Prescot P4 at 3GHz) and
memory
> (512Mb of DDR3200).
>
> I managed to install the new mobo, CPU and memory without problems (I've
> done a few). But I have problems...
>
> My PC reaches the POST OK and everything checks OK (I can also access the
> BIOS) but then nothing.
>
> Windows XP (SP2) tries to boot but the system resets when I reach the
> Windows logo.
>
> I tried to boot from CD (to re-install Windows) but the PC hangs when I
get
> the message: "Boot from CD:".
>
> One strange thing. The first message I get is: "Verifying DMI pool
data..."
> and some times I get "success" and other times I get nothing before it
tries
> to boot from CD (and fails). Is this normal?
>
> Help! I've tried everything including resetting the BIOS. I've checked all
> of the cables too. Everything seems to be fine – but the damn thing will
not
> boot.
>
> BTW I have two lights on the mobo – a green one when a power cable is*

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> *connected and a red one (according to the manual this simply means that my
> system is switched on). Should this LED be red or green?*

>

> *Thanks in anticipation.*

>

> *Bobby*

>

>

First things I would check is the PSU and the CPU cooling.

Is the PSU powerful enough? It should be at least 350 W. Better is 450 W
from known brand. Dis you apply thermal paste on the cooler? Is it well
fixed? Is the fan spinning?