

Re: Booting problems

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"ebenezer GB" <ebenezer GB@xxxxxxxxxxxxxxxxxxxxxxxxxxxx> wrote in message news:A2AD8FB1-7B04-47AF-85B3-D09A4676DCB6@xxxxxxxxxxxxxxxxxxxx

Hi there can anyone please help? I am currently building my own desktop pc.
The problem is when my pc boots up nothing seems to appear on my monitor.I have tried it on my vga port on my motherboard and my graphics card.The fans are spinning and power is going into it but no display on my monitor.I have even trid it on seperate moniters can anyone please help?

ebenezer:
First, a suggestion...

The next time you post a problem to this or a similar type of newsgroup it would be really helpful if you provided some detailed information about the components of your system and what you've done with it so far.

In any event, do this for starters...

I'm going to assume that you get a "black screen" when the **only** components that are installed are your power supply, motherboard, processor & heatsink, RAM modules, and graphics card. Nothing else. No sound card, no HDD, no optical drive(s), no external devices – nothing else but those basic components. Is that so?

Assuming it is...

You just have to review the installation & connections of those components.

1. Are you certain the motherboard has been properly installed? Any chance that it may be shorting out against the case because of improper installation?
2. As far as you can determine, the processor is properly seated? Ditto the heatsink? And you're sure the CPU fan is turning?

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3. The video card is likewise properly installed and correctly seated in its slot? You've checked to ensure that should the video card require auxiliary power that connection has been properly made to the card?
4. Any jumper settings on the motherboard to contend with?
5. You've checked the connections to the system panel connector on the motherboard?
6. Do you have a power supply tester that you can use?

Proceed slowly & in a methodical way.

If still no go and you conclude (after a thorough review) that as best as you can determine all components have been properly installed and connected, then the only realistic course of action is to substitute components on a one-by-one basis with the goal of determining if one is defective and if so, which one. I realize this is not usually possible for the casual builder but there's really no other practical course of action in this type of situation.

Now, assuming that you *do* get a screen display with only those basic components installed and you can access the motherboard's BIOS, can you review the BIOS settings to ensure all have been properly selected per your motherboard's User Guide/Manual?

No problem accessing the BIOS/CMOS settings while the computer is powered on for an hour or so?

Does your system have built-in graphics support? If so, enable onboard graphics (if there's a BIOS setting for this) and remove your video/graphics card from its slot (after powering down, of course).

Does your system contain a floppy disk drive? If so, have you tried a boot with a DOS boot floppy? If so, what happens?

Now install your HDD. Is this a "virgin" HDD? Are you certain you've correctly installed & configured that disk? Has the XP OS previously been installed on that HDD? By you? How?

Anna

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