

Re: Could this be a hardware problem?

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Duh.

Emeric Maschino wrote:

- > *Hi,*
- >
- > *I'm setting up a small workstation based on an AlphaPC 164LX motherboard*
- > *with a 533MHz CPU. Currently, the graphics adapter is a Diamond Stealth*
- > *64 (waiting for my Permedia 2-based card) and the HDD is an IDE one on*
- > *the onboard primary controller (master). I need to install Windows NT on*
- > *this workstation (because!).*
- >
- > *I'm starting with AlphaBIOS 5.66-1 and an IDE CD-ROM drive on the*
- > *onboard primary controller (slave). Once the HDD is successfully*
- > *partitioned with Quick Setup, I choose the option to install Windows NT.*
- > *The CD-ROM LED blinks a few milliseconds, then the screen goes black and*
- > *nothing more happens. I first thought my Windows NT CD-ROM was*
- > *corrupted. Trying an other one gives the same result. Furthermore, the*
- > *Windows NT CD-ROM is correctly recognized: if I insert something else,*
- > *I'm asked to install the Windows NT CD-ROM. So the problem is not here.*
- > *Switching to AlphaBIOS 5.70 doesn't solve my problem. I even tried to*
- > *install from a SCSI Pioneer 303S DVD-ROM drive hooked to an Adaptec 2940*
- > *SCSI adapter (recognized by AlphaBIOS) without success.*
- >
- > *For information, this motherboard is fitted with four 256MB sticks of*
- > *Samsung registered ECC PC100 (M377S3320 CT3-C1H) coming from an Itanium*
- > *workstation. I know that the AlphaPC 164LX Technical Reference Manual*
- > *says the memory is expandable up to 512MB only, but there's a Memory*
- > *Testing item in the AlphaBIOS's Advanced CMOS Setup that can be set to*
- > *Full to test up to 1GB RAM. So 1GB should be supported on this*
- > *motherboard and I found many posts of people with such a configuration.*
- > *The bad thing is during the memory test, the system locks at 246MB*
- > *although there's no problem on the Itanium system. Is it due to the fact*
- > *that these memory modules are registered and not unbuffered as stated in*
- > *the AlphaPC Technical Reference Manual? Can this memory problem prevents*
- > *the installation of Windows NT (I haven't try to install Linux yet)?*
- >
- > *Where should I go now?*

comp.sys.dec: Re: Could this be a hardware problem?

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> *Thanks.*

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