

Re: "hda: lost interrupt"

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From: Joe (joe_at_jretrading.com)

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In message <slrnc36908.899.dhbrown@hobbes.dhbrown.net>, Dave Brown <dhbrown@hobbes.dhbrown.net> writes

>In article <c0sqqr\$6u3\$2@nets3.rz.RWTH-Aachen.DE>, Timm Brinkmann wrote:

>> I tried to replace my mainboard with a VIA chipset by one with a SiS

>> chipset, and now Linux gives me at boottime the error:

>> "hda: lost interrupt". And then after a little time the next error:

>> "hdb: lost interrupt". I changed nothing with my system except for

>> the new board. BIOS recognizes all the right devices on the IDE

>> controllers.

>> When i boot Knoppix (a "live-CD" Linux distribution) i get the same

>> error: no other messages but "hda: lost interrupt".

>> Windows XP doesn't boot either, but with no error.

>

>Pure guess, but you might have a flaky hard drive cable.

>If you're getting an error message, you

>might actually be loading a kernel, at least partially, which might also

>suggest a memory problem. (New motherboard implies you disturbed drive

>cable, plugged memory...) Maybe an out-of-box failure of the motherboard.

>

>Doesn't sound like software, if both Knoppix and Windows are failing.

>

Sorry, I have a motherboard which seems to work fine, except that all the Linux distros I have to hand need the 'noapic' option to boot, including Knoppix.

An existing XP Home installation wouldn't boot but responded to a rescue reinstall and is now running fine, and an existing 2003 Server could not be rescued but had to be fully reinstalled. Now OK.

Windows 98 took some rebooting (about a dozen) and much ministering with driver CDs but it finally got its act together. NT4.0 hardly even noticed the change, just needing another network driver.

I do not believe it has any hardware problems that weren't designed in, as I got the 'noapic' tip from Google. It's an Asrock K7S8X with SiS chipset.

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Joe

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