

RE: Ultra ATA problem!

Source:

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.general/2004-06/5903.html>

anonymous_at_discussions.microsoft.com

Date: 06/05/04

Date: Sat, 5 Jun 2004 16:35:33 -0700

<http://www.maxtor.com/en/support/downloads/maxblast3.htm>

and copy and paste this address and use the support drop downs if you have not already

http://maxtor.com/portal/site/Maxtor/?epi_menuItemID=5d2b41d3cef51dfe29dd10a191346068&epi_menuID=976d37

has all the help for jumper settings and xp etc.

>-----Original Message-----

>Hi!

>

>I have problems runnings my disk a Maxtor 200 gig Diamond

>9 plus 8mb cache in ATA 100/133 i.e Ultra DMA MOde 5...

>

>I have done the following:

>

>My mainboard is Abit IC7-Max3 and I've used a IDE ATA 133-

>cable which was included with the mainboard. I've

>connected the single end blue connector to the IDE 1 port

>on the motherboard and the black connector into the disk

>drive. I guess I can't have done anything wrong with the

>physical installation..?

>

>I've flashed my bios to the lastest available from april

>this year.

>

>In the bios settings, all vital settings are set to auto

>and the bios has no problem to identify my drive.

>

>I've got windows XP Sp1 and all updates installed. I've

>downloaded the Intel-info-file (ver. 5) to help the Xp to

>identify my disk drive at optimal settings.

>

>I've used the native XP drivers and then the drives on

>the CD delivered with the motherboard...

>

>When I used a software to measure the speed of my hard
>drive. It shows that I only run at ATA 66 which makes my
>system a lot slower :(
>
>I remembered that Intel supplies Intel Application
>Accelerator 2.3 but it does not support the 875p-
>chipset!! Intel states that they no longer support
>development of drivers except for on RAID-systems and
>that they think that the Windows XP native drivers are
>good enough...!!
>
>Maxtor, the producer of my drive, doesn't provide drivers
>only for their Ultra ATA controller card...
>
>Windows update does not provide any newer drivers than
>2001-xx-xx or am I wrong? The drivers from my
>motherboarddisk are never but it doesn't improve the
>speed of my drives...
>
>It felt hopeless when I noticed something strange in the
>devicemanager! If I expand the IDE ATA/ATAPI-controllers
>I find:
>2 of INTEL(R)82801EB Ultra ATA Storage controllers
>2 of primary IDE-Channel
>2 of secondary IDE-channel
>
>Is this normal? Should I have two of these???
>
>If I look at the 82801EB controllers I can't find any
>differencies between them!
>
>But if I look at my 2 primary IDE-channels I can find
>differencies! In the "Transfer Mode" states: DMA if
>Available and "the current setting" is set to "ULTRA DMA
>MODE 5"
>But on the other primary IDE-channel has a different
>configuration!?!?
>It states:
>
>In the "Transfer Mode" states: DMA if Available and "the
>current setting" is set to "NOT AVAILABLE"
>
>I guess this is part of my problem... I tried to remove
>the extra devices but then XP will reinstall them every
>time I reboot!
>
>Could anyone help me? I would like to add that I've
>searched through the Microsoft knowledge library without
>succes.
>
>Best Regards,

microsoft.public.windowsxp.general: RE: Ultra ATA problem!

>Anders

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