

## Re: More info...

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*Source:*

<http://www.tech-archive.net/Archive/WinXP/microsoft.public.windowsxp.hardware/2007-02/msg00893.html>

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- *From:* Lars <[Lars@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Lars@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 19 Feb 2007 11:05:10 -0800
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Hi Anna,

You're right in all your assumptions. I've also tried more than once to partition/format the drive through the device manager and also through XP installation CD, all with the same result.

Only thing I haven't done, is to contact Seagate, just scanned their website for any usefull help, no luck with that.

But I partially solved the problem myself :-)) I've put the hard drive into an external USB 2.0 hard drive case, connected it to the PC, and just formatted the drive as NTFS. This caused no problems. Afterwards I copied more than 250GB to the drive, still no problem, so that'll do for now...

Best regards,  
Lars

"Anna" wrote:

"Lars" <[Lars@xxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:Lars@xxxxxxxxxxxxxxxxxxxxxxxxxxxx)> wrote in message <news:4C1BF128-C061-4587-89AA-87CAA2EA01ED@xxxxxxxxxxxxxxxxxxxx>

Hi there,  
It's an Ultra ATA/100 drive. Can this have anything to do with my problems?  
Maybe somthing with my motherboard / IDE cable ?

Best regards,  
Lars

"Lars" wrote:

Hi there,  
I've just bought a new hard drive, Seagate ST3500630A 500GB, but I can't

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make it to work properly. If I try to partition and format with DiskManagement, this message comes when the formatting is at 100%

"Windows was unable to complete the format".

I can create and format a 128GB partition 128GB, but if I then try to make one more, the same problem.

I've tried to boot from the Windows CD and format the disc with the installation program, but then the disk is only 128GB afterwards.

Finally I've tried to boot from a Win98 boot disc and then use FDISK and FORMAT. I then get a 500GB disc, but when I copy more than 128GB to the disc, the copy is cancelled with an error.

I'm running Windows XP sp2, and I already have a 300GB disc (NTFS) with the OS on. The new disc replaces another 200GB disc.

Anyone how can help?

Best regards  
Lars

Lars:

We'll assume that you've properly connected/configured your Seagate 500 GB HDD. We'll further assume that your motherboard supports large-capacity disks, i.e., > 137 GB (128 GB binary) since the full disk capacity of your 300 GB HDD and your older 200 GB HDD has been detected. That is so, is it not?

Assuming you're intending that 500 GB HDD as a secondary HDD in your system, give Disk Management another try. First, delete the partition(s) you created through the FDISK/FORMAT routine; then undertake the partitioning/formatting process once more.

If you're planning a fresh install of the OS onto that 500 GB HDD, then try the XP installation CD once more and again, delete the present partition(s) and start fresh with the partitioning/formatting process.

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If still problems, re:check your connections/configuration of the disk very carefully. If all looks well then install the disk on another IDE channel, either as Master or Slave. Ensure you're using a 80-wire data cable and if possible, change the cable.

Download the Seagate HDD diagnostic tool and check out the HDD. Have you been in touch with Seagate re this problem?

Anna