

## Re: CD-ROM unable to read any CDs

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- *From:* "Shaun" <[snoggle@xxxxxxxxxxxxxxxxxx](mailto:snoggle@xxxxxxxxxxxxxxxxxx)>
  - *Date:* Mon, 11 Dec 2006 22:48:39 GMT
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Boot off a 98 boot floppy disk and see if the drive works there.

"Steve Jackson" <[jacko2401@xxxxxxxxxxxxxxxxxx](mailto:jacko2401@xxxxxxxxxxxxxxxxxx)> wrote in message  
[news:DLkfh.59964\\$Pk.13688@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx](mailto:news:DLkfh.59964$Pk.13688@xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx)

I have a Samsung SC-152L 52x CD-ROM drive. I have recently installed WinXP and there were errors but it eventually installed the OS. When I eventually got into Windows the CD-ROM drive was not working and was not available in Device Manager though it was showing in the BIOS.

I decided to run another fresh install, which went through with no errors. This time the BIOS recognises the CD-ROM drive and it is showing as the correct drive in Device Manager but this time when ever I put a CD in, it whirls round, the light flashes showing the drive recognises there is a disk but when I click on the drive in Windows Explorer it eventually comes up with the "Insert Disk" – Please insert a disc into drive (D:)" error message. The drive is recognising a disc because the light flashes but it is unable to hold this for seeing the contents in Windows. The drive always shows CD-Drive as the device in Windows Explorer and never picks up the name of the CD.

- I have checked jumper settings and the device is set as master on the secondary IDE cable.
- It is only the only CD drive on the PC.
- The PC has 1 HDD on a separate IDE cable. I've tried reseating the cable and ensured the jumper is correctly in place.
- I have installed the latest Firmware from Samsung by flashing the drive using mtkflash.
- I have tried removing the driver, restarting the PC and letting Windows "Find New Hardware" and recognise the drive again.
- I have tried to swap the CD-ROM with another CD-ROM I have and it works first time.
- I have tried to put the CD-ROM in another Win XP PC with the same IDE setup but TNA.

Is there anything else that I can try, before I accept this is a malfunction with the drive itself. Are there any utilities that I can use to see whether it is the drive that is now faulty and whether it needs

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replacing?

Many Thanks for anyone who can help me with this issue.  
Steve