



## USB to Serial Cable Driver Installation.

Successful installation of the USB to serial cable is a two step process where the 'USB Serial Converter' driver is installed followed by the 'USB Serial Port' driver.

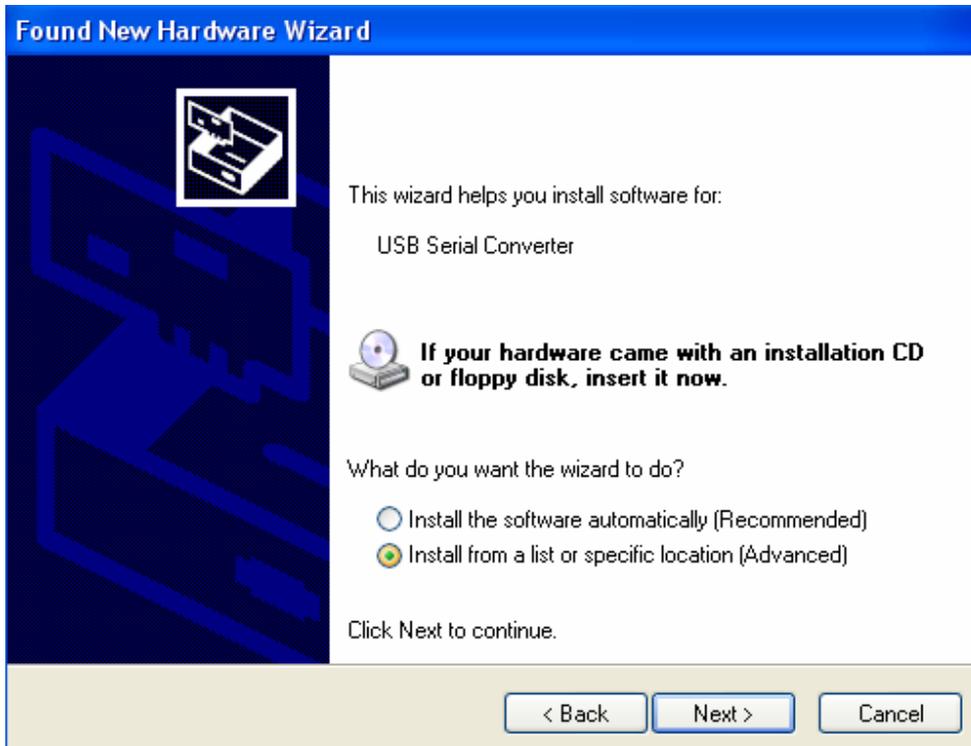
1. Insert CD Driver of this product to the CD-ROM.
2. Connect the device to a spare USB port on your PC and find the new hardware wizard as follows:



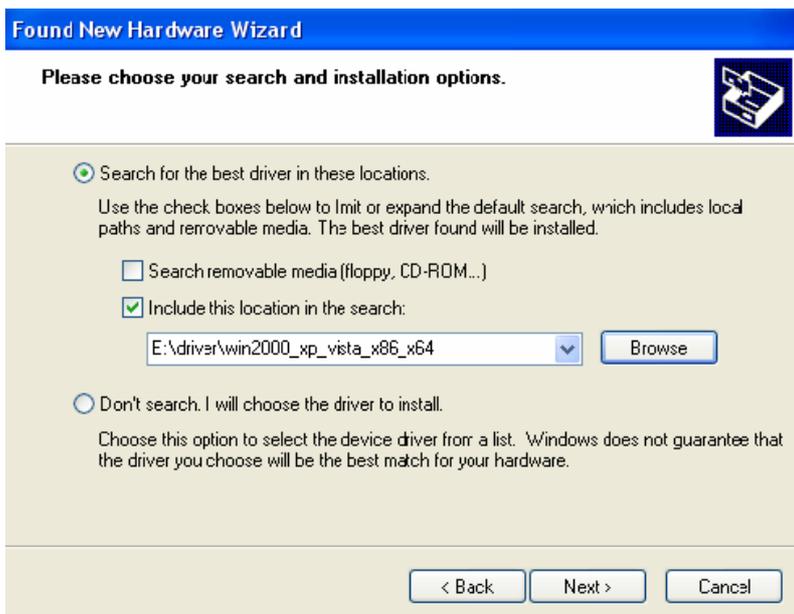
3. Select "No, not this time" and click "Next" to continue.



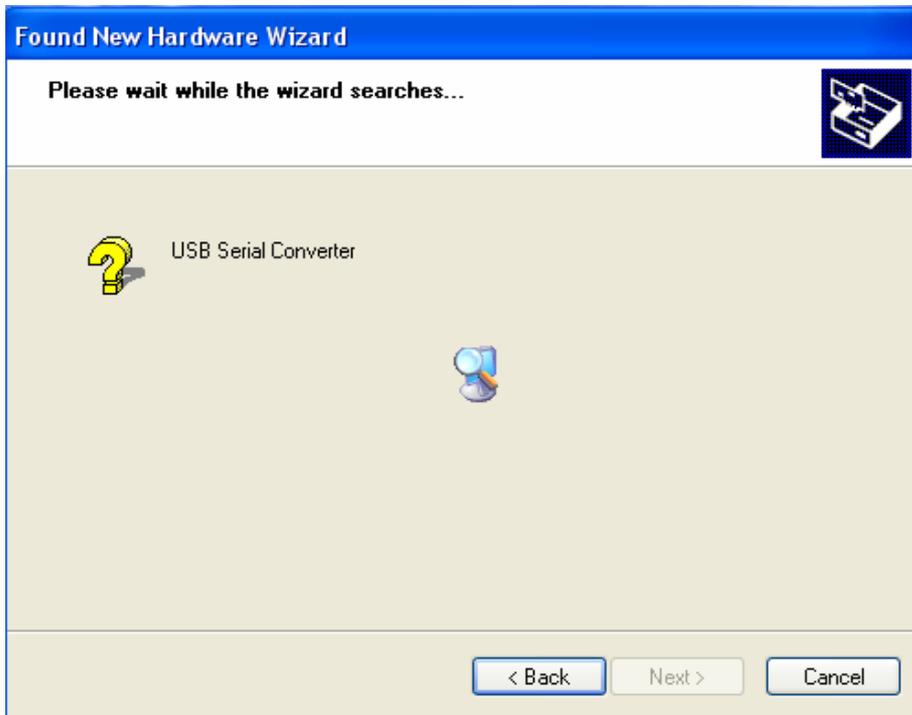
4. Select "Install from a list or specific location(Advanced)" and click "Next" to continue.



5. Select "Include this Location in the search ", click " Browse" and choose the corresponding OS driver on the CD. Click "Next" to continue.



6. Auto search for the corresponding driver on the CD.



7. The wizard will start the installation and copy the necessary files to your system.



8. Click "Finish" to close the wizard.



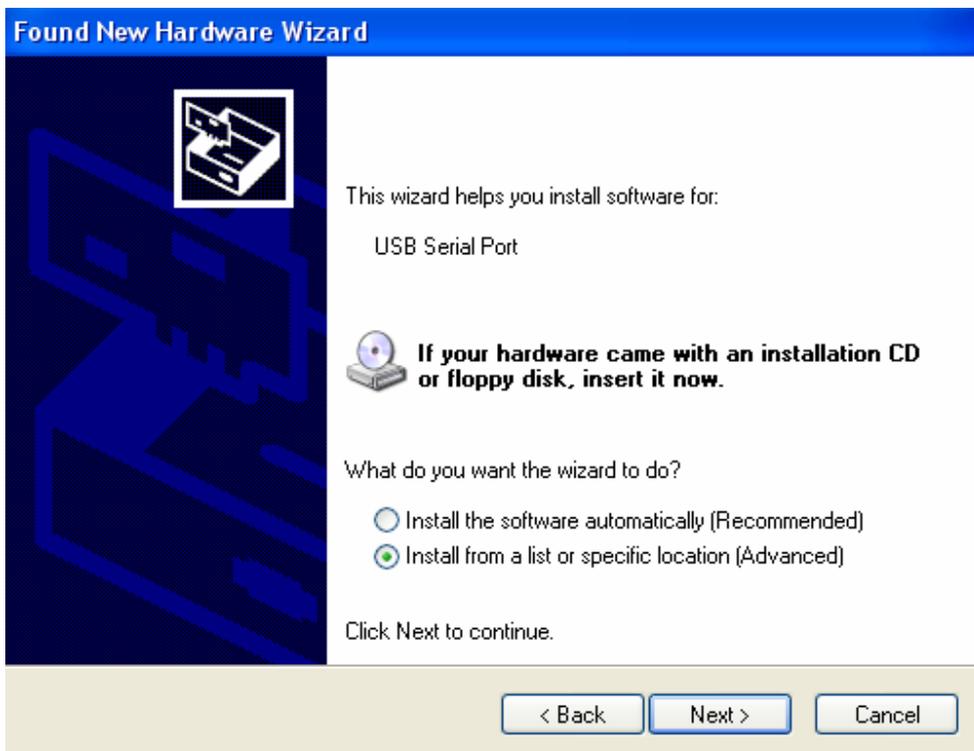
9. With the 'USB Serial Converter' installed the next step is to install the 'USB Serial Port' driver.



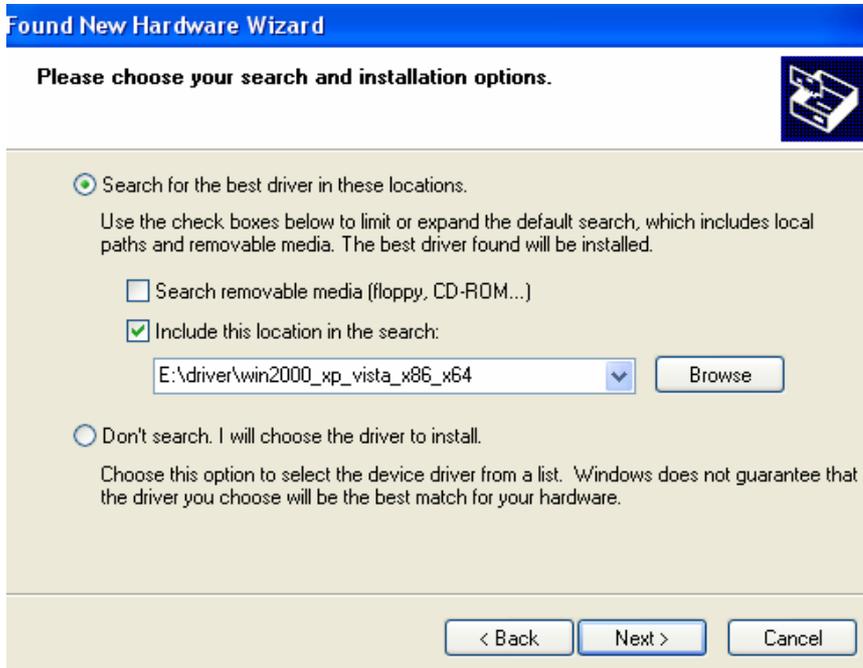
10. Select “No,not this time” and click “Next” to continue.



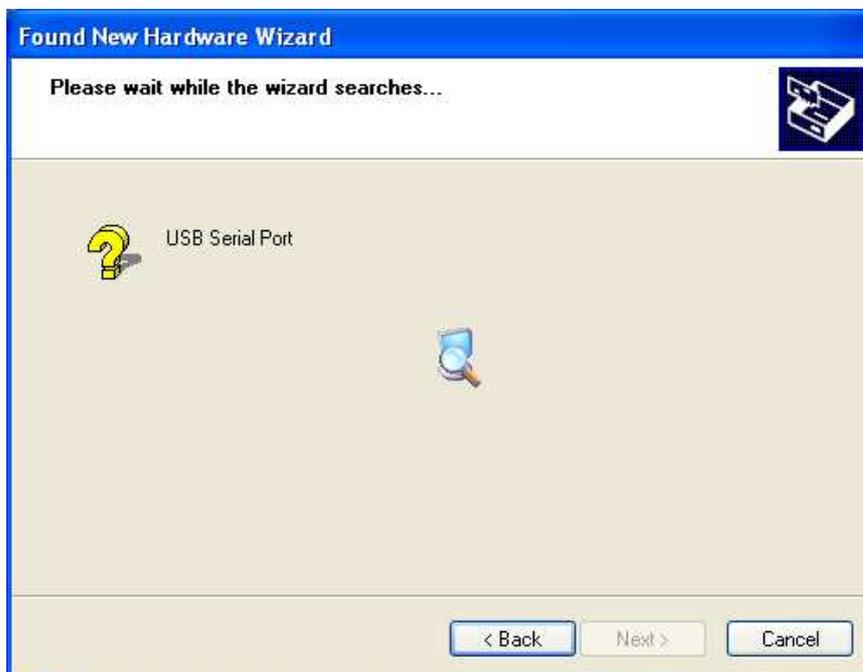
11. Select “Install from a list or specific location(Advanced), click “Next” to continue.



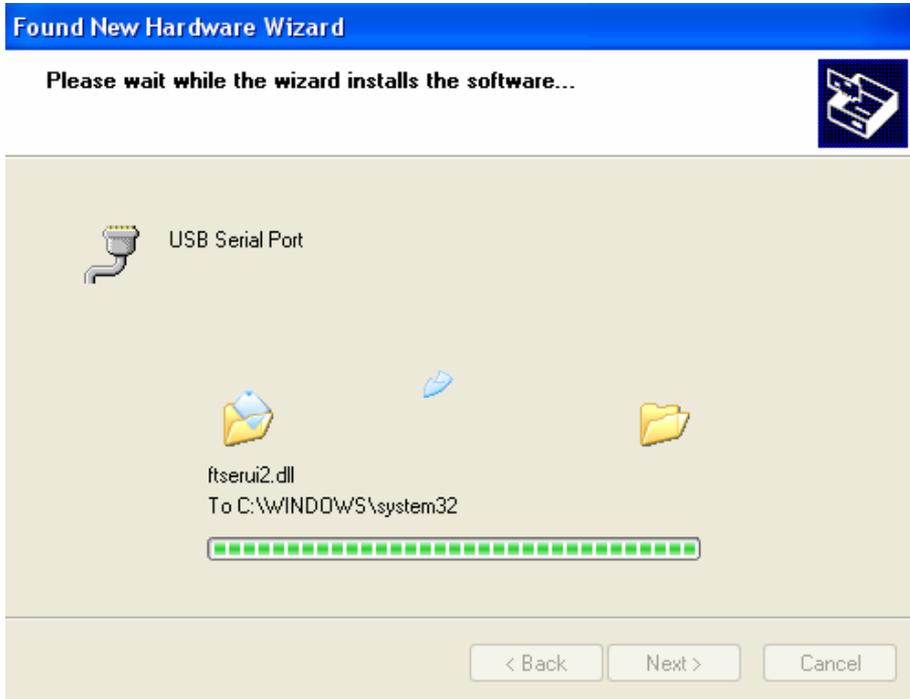
12. Select "Include this Location in the search ", click "Browse" and choose the corresponding OS driver on the CD. Click "Next" to continue.



13. Auto search for the corresponding driver on the CD.



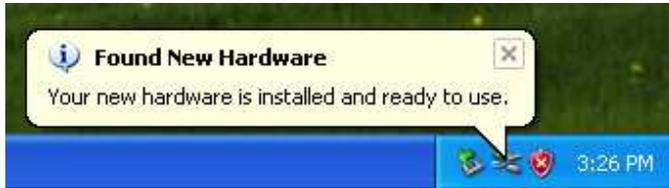
14. The wizard will start the installation and copy the necessary files to your system.



15. With the Installation completed , click “Finish” to close the wizard.



16. On successful installation the new hardware will show as “installed and ready to use”.



## Verifying the Installation.

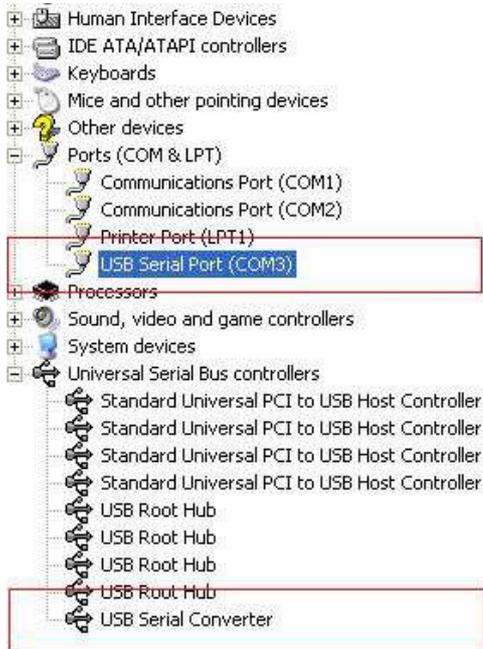
1. Right click “ my computer” and click “Properties”.



2. Select "Device Manager" on the "Hardware" tab of the "System Properties" window. Here you can view the hardware devices installed on your computer.

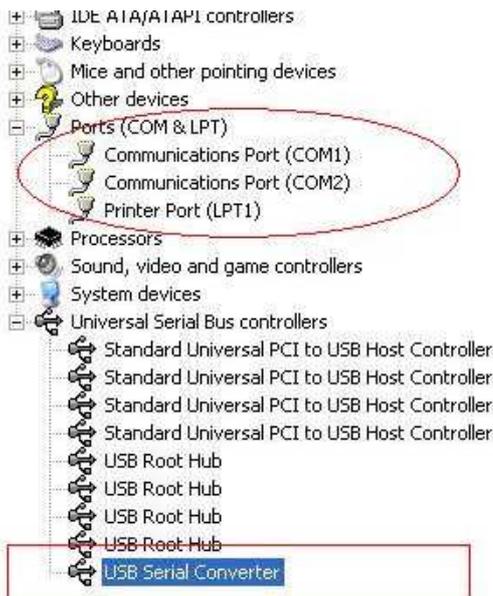


3. Verify the Installation by checking that the 'USB Serial Port' and 'USB Serial Converter' are both installed.

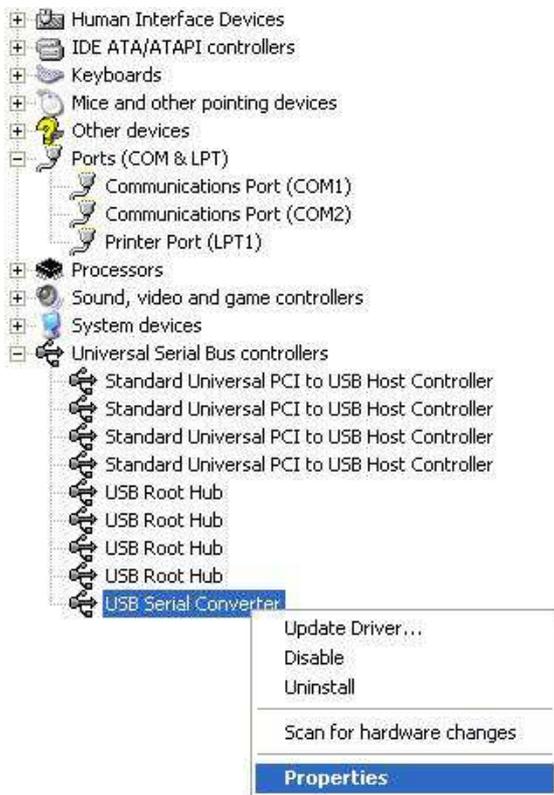


## Trouble Shooting.

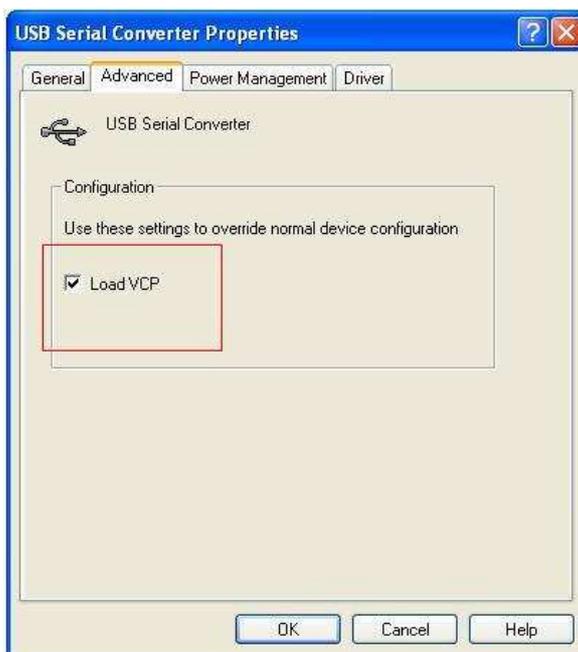
After installation, if you can see "USB Serial Converter" in the "Device Manager" window but can't see "USB Serial Port(COM3)", please follow the next steps.



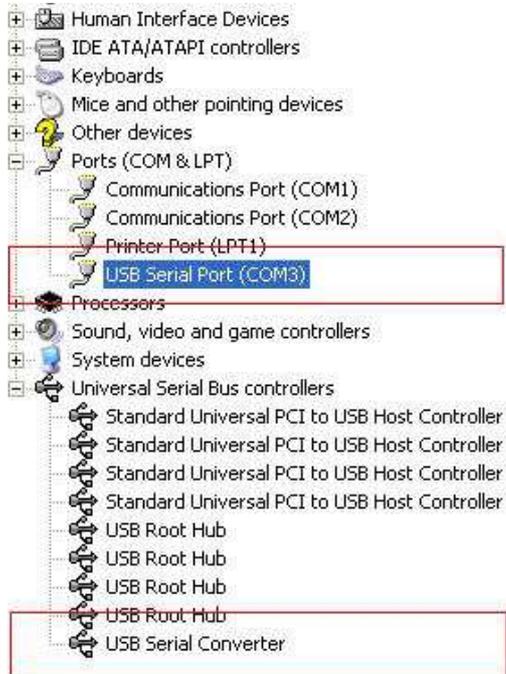
1. Right click on the “USB Serial Converter” then click “Properties”.



2. Select “Load VCP” on the “Advanced” tab and click “OK”.



Connect the device to a USB port on your PC again and check that it appears on the 'Ports' list as shown.



## Removing The Driver.

1. Go to "Add or Remove programs" from "Control panel" and find the "Windows Driver Package--- FTDI CDM Driver Package (03/13/2008 2.04.06) Windows Driver Package--- FTDI CDM Driver Package (03/13/2008 2.04.06)" Just select it and click " Remove " to remove the driver program.



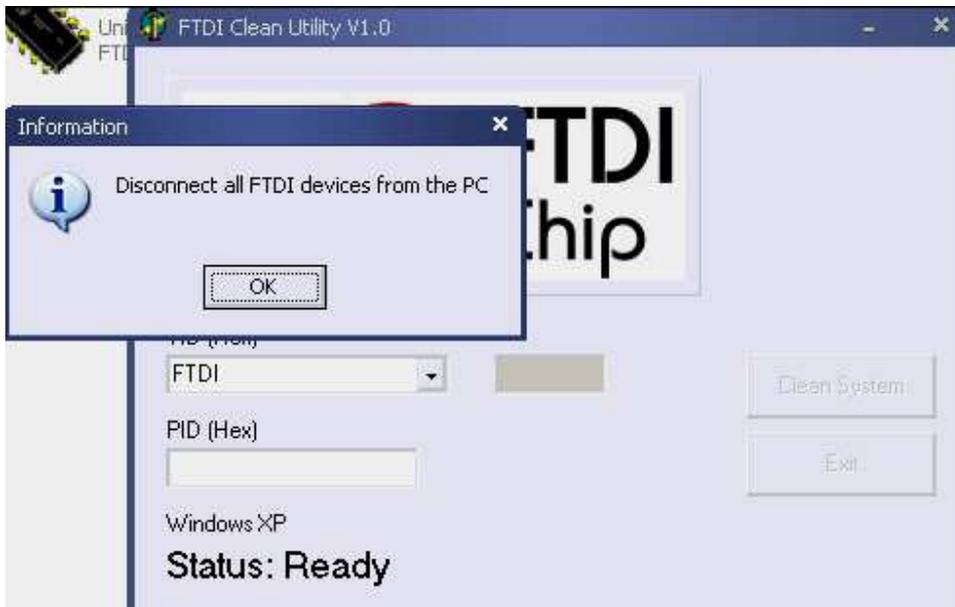
2. Select the relevant application as shown.



3. Double click "FTClen.exe"; the following window will appear.



4. Click “Clean System” and the screen will appear as shown.



5. Disconnect the USB to RS232 device from the computer and click “ok” and then click “Yes”.



6. Click "No" for driver uninstallation.



7. When the uninstall process is completed, please click "Exit" to terminate the application.

