



USB to RS232 Converter Lead Installation Guide

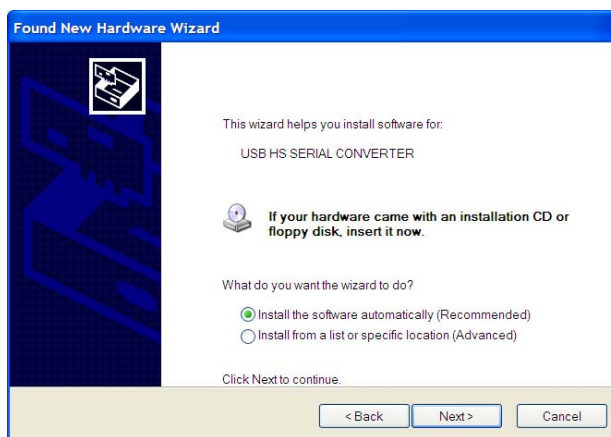
USB to RS232 Converter Lead Overview



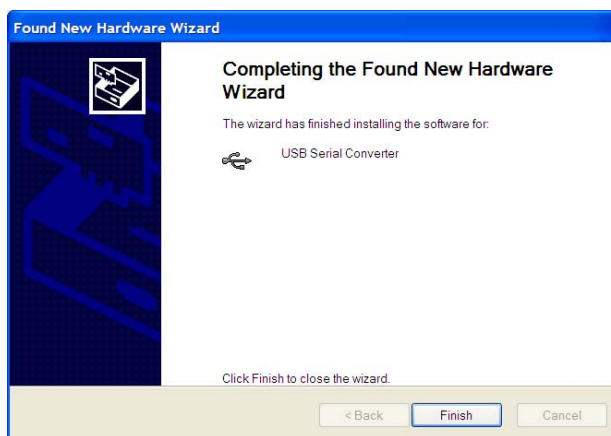
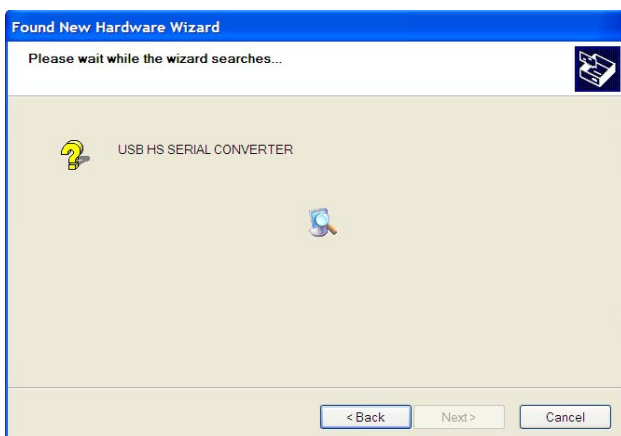
The USB to RS232 converter lead offers a simple solution for connecting instruments with an RS232 port to a PC USB port. It uses the FTDI chipset, for the best compatibility across operating systems.

Installing the USB to RS232 Converter Lead (Windows XP)

1. Insert the supplied USB to RS232 Converter lead driver CD into the computer CD drive
2. Insert the USB end of the converter lead into the computer
3. Windows will detect a new device is connected. Select **No, not this time** when asked if a Windows update search should be run.
4. Select **Install the software automatically** to begin driver installation

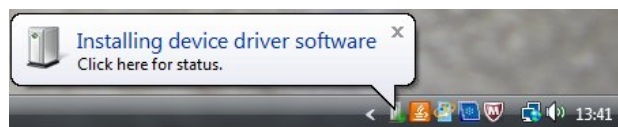
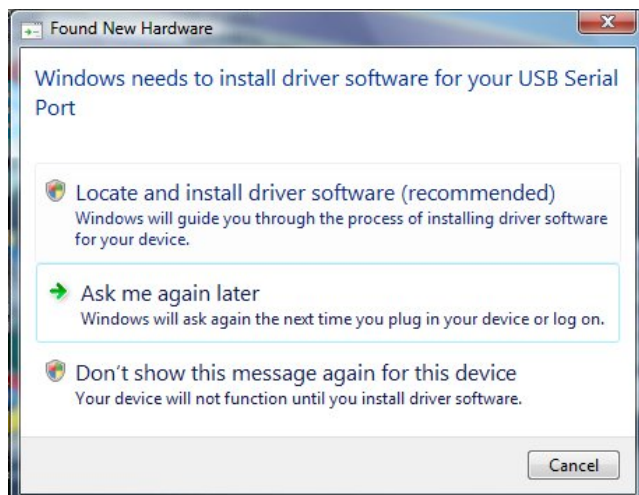


5. Windows will search for the driver for the USB to RS232 converter lead on the CD
6. Once located Windows will install the driver and complete the installation.

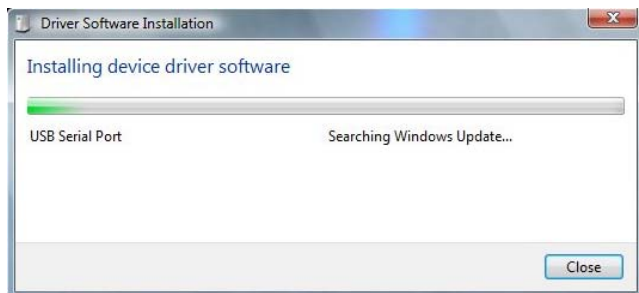


Installing the USB to RS232 Converter Lead (Windows Vista / 7)

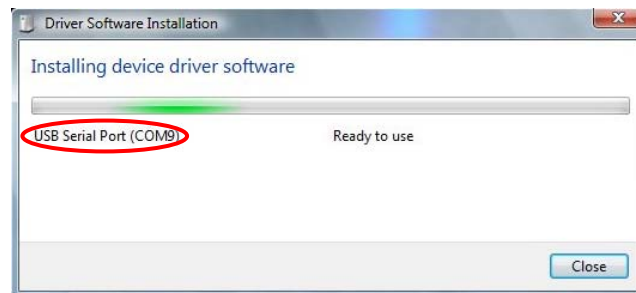
1. Insert the supplied USB to RS232 Converter lead driver CD into the computer CD drive
2. Insert the USB end of the converter lead into the computer
3. Click **Locate and Install driver software**
4. Windows will begin installation



5. Windows will install device driver



6. Once installed, Windows will displayed the allocated COM Port in brackets as shown below :



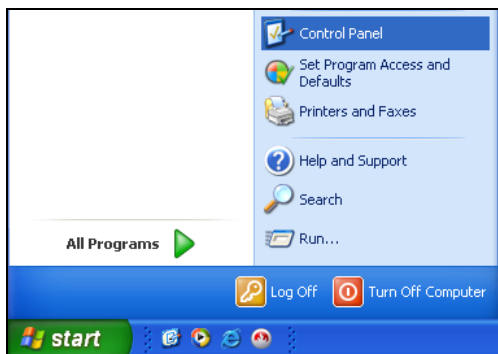
Note : The COM port number assigned can be checked at any time by using Windows Control Panel (see instructions on next page).

Checking the COM Port setting for the USB to RS232 Converter Lead

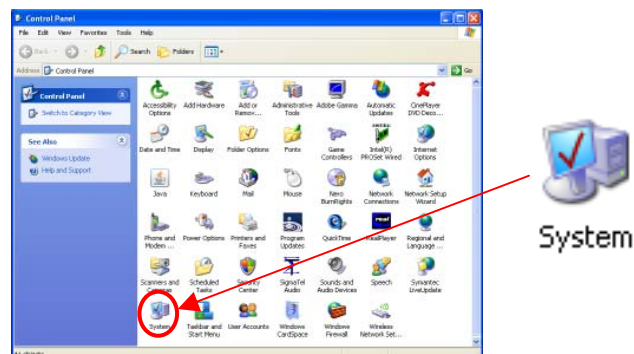
Once the USB to RS232 Converter Lead is installed, it will have assigned a 'virtual' COM port number which is needed for setting up the instrument using ProSet.

To determine the COM port number, follow the steps below :

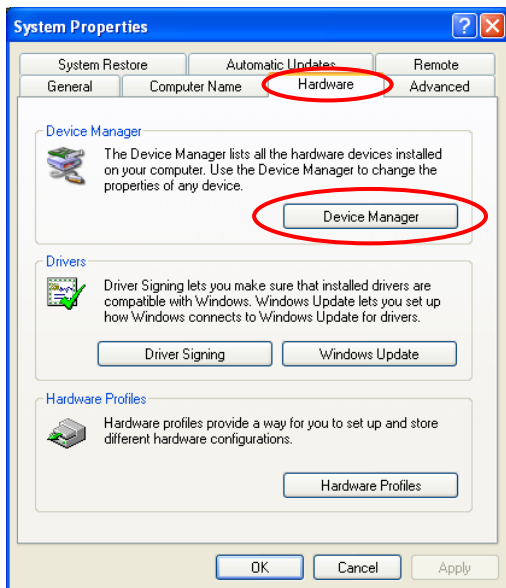
1. Open **Windows Control Panel**



2. Select the **SYSTEM** icon



3. Select the **Hardware** tab, then click the **Device Manager** button



4. Select **Ports (COM & LPT)** - the virtual COM Port number assigned is shown in brackets