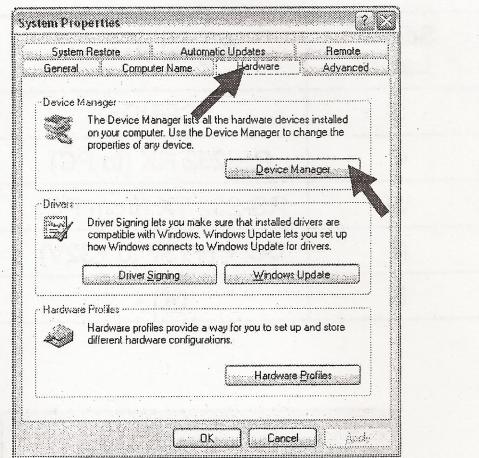
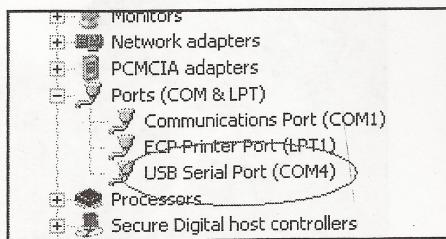


USB to RS232 Converter Installation

When the USB to RS232 converter is plugged into a USB port on a PC, Windows® configures it as a virtual COM port and assigns a COM port number to it. This COM port number should be noted as the VR2CTool software utility needs this information to communicate with the VR2C.

1. Plug the USB to RS232 converter into a USB port on the PC.
2. When Windows detects it, you should see a “Found New Hardware Wizard” dialog box. The device is identified as “US232R”. Select “Yes, This time only” and click “Next”.
3. Select “Install software automatically (recommended)” and click “Next” and wait.
4. Click “Finish”.
5. You should see another “Found New Hardware Wizard” dialog box. This time the device is identified as “USB Serial Port”. Select “Yes, This time only” and click “Next”.
6. Select “Install software automatically (recommended)” and click “Next”.
7. Click “Finish”.
8. Open the Windows® Control Panel and then select “System” to open the System Properties window.
9. Click the “Hardware” tab in the System Properties window and then click on the “Device Manager” button. The Device manager screen will open with a list of all devices installed on PC.
10. Click the + symbol next to “Ports” in the device list to expand the ports list. You should see an entry “USB Serial Port (COM x)” where the “x” is a number. Record the “x” number for future reference when using the VR2CTool software. In the example shown below, the COM number is 4.



The automatic install may not work – it depends whether the drivers are available on that PC or not. If not, you need to tell Windows where to find the driver (e.g. local drive or wherever). The drivers can be downloaded from <http://www.ftdichip.com/Drivers/VCP.htm>.