

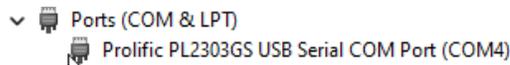
RJS USB TO SERIAL (RS-232) ADAPTER SETUP

Applies to Part Number 002-6514

Note: USB to Serial adapter cables manufactured in the past few years should be recognized by Windows Update and should install automatically in Windows 10 and 11.

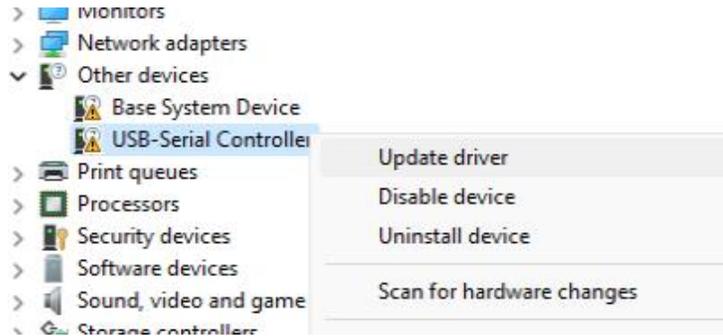
Step 1 – Insert the Blue and Silver USB to Serial adapter cable into an empty USB Port on your PC.

Step 2 – Open the Device manager on your PC by clicking the Windows Start Button and searching for “Device Manager” (without the quotes) and pressing enter. If the driver was found automatically, you should see something like the following under Ports (COM and LPT)



Please note the COM Port number. In the image above, the port number is COM4

Step 3 - If the driver is not yet found you should see USB-Serial Controller under Other Devices as shown below:



Step 4 - Right-Click the USB-Serial Controller and select Update Driver from the menu and select “Search Automatically for drivers” from the menu

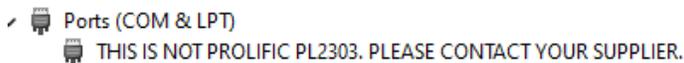
If a driver is not found, select the second menu “Search for Updated drivers on Windows Update”

Windows should now show a Prolific device under Ports (COM and LPT) similar to the image shown here:



If it does, Congratulations! The driver is installed. Please note the COM Port number. In the image above, the port number is COM4. **You may skip the rest of the Steps listed in this document.**

If the device manager shows a message similar to the following:



This message indicates that the USB to Serial cable was manufactured a few years ago and has an older chipset. You will need to install an older driver. Please remove the USB to Serial cable from the USB port and proceed to Step 5 below.

To install the older driver that is compatible with the older cable

Step 5 – Download the software from http://www.rjs1.com/Downloads/USB_To_Serial.zip

Step 6 – Extract the **USB_To_Serial.zip** file

Step 7 – Open the folder where the files were extracted and launch the appropriate application:
For Windows 10, Windows 7, or Vista - Double Click on the **PL2303_Prolific_Vista_332102.exe**
For Windows 8 or if error code 10 - Extract and open the **Profilic_Win8_x64_x86** folder, then right click on the **ser2pl.inf** file (the correct file will be listed **Setup Information** under the type column)
For XP or Windows 2K - Double Click on the **PL2303-Driver_XP2K_v204102.exe**

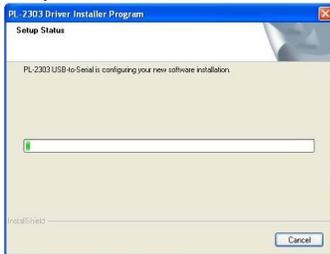
Step 8 – Click the **Next** button



Step 9 – Accept the license agreement and click the **Next** button



Step 10 – The drivers will now be installed



Step 11 – Click the **Finish** button

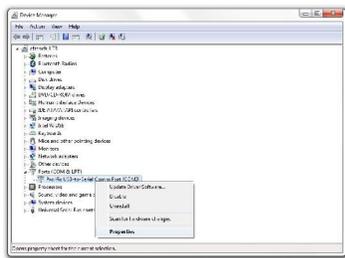


Step 12 – Plug in the USB to Serial adapter, the toolbar should display the new hardware found

Step 13 – Open the **Device Manager by Pressing the Start Menu and searching for Device Manager**

Step 14 – Expand the **Ports (COM & LPT)** option and look for **Prolific USB-to-Serial Comm Port**, note the active Com port number

Step 15 – Right click on **Prolific USB-to-Serial Comm Port** and select **Properties**

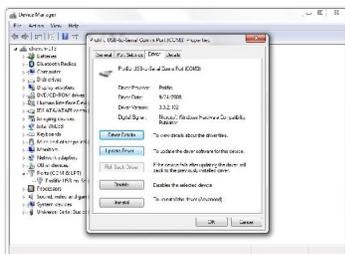


Note: In some cases, Windows decides to automatically install a newer incorrect driver. Step 16 is to confirm the correct driver is installed and being used

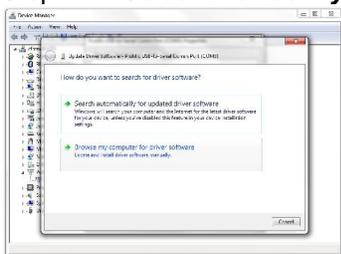
Step 16 – Select the **Drivers** tab and confirm that the date of the driver is **9/24/2008**

If the date is 9/24/2008 then the installation is COMPLETE!

If the date is AFTER 9/24/2008 then click “Update Driver” and continue with steps 16-18



Step 17 – Select **Browse my computer for driver software**



Step 18 – Select **Prolific USB-to-Comm Port Version 3.3.2.102 [9/24/2008]** and click **Next**



Step 19 – Following installation of the correct driver you can close the windows and restart the VCIR software program