

# PL2303 USB-to-Serial Bridge Chip Family Windows Driver Installer Manual

***For Windows 2000/XP/Vista/7 Operating Systems***

*Windows Driver Installer v1.5.0 Release*

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## Driver Version Information

- ✓ Driver Installer & Build date: 1.5.0 (2011-10-21)
  - GUID: ECC3713C-08A4-40E3-95F1-7D0704F1CE5E
- ✓ Windows 2000/XP/Server2003 (32 & 64-bit) WDM WHQL Driver: v2.1.27.185
- ✓ Windows Vista/7/Server2008 (32 & 64-bit) WDF WHQL Driver: v3.4.25.218

## System Requirements

- ✓ Supports the following Windows OS Family:
  - Windows 2000 SP4
  - Windows XP SP2 and above (32 & 64 bit)
  - Windows Server 2003 (32 & 64 bit)
  - Windows Vista (32 & 64 bit)
  - Windows 7 (32 & 64 bit)
  - Windows Server 2008 / 2008 R2 (32 & 64 bit)
- ✓ USB 1.1/2.0/3.0 Host Controller (USB Port)
- ✓ USB Device using PL-2303H/HX/X version chips
  - PL-2303HA (EOL)
  - PL-2303HXA
  - PL-2303HXD
  - PL-2303XA (EOL)
- ✓ USB Device using Prolific next-gen version chips (Codename EA/TA/TB)

## Installing the Device with InstallShield

This section will guide you how to install the PL-2303 Windows Driver. You can download the latest Driver Installer program from Prolific support website:

<http://www.prolific.com.tw/eng/downloads.asp?ID=31>

**Note:**

Please take notice of the installation order. First, run the Driver Installer Program before plugging in the USB to Serial adapter. If you already plug the device during the driver installation, you need to replug the device for Windows to enumerate the device and load the drivers installed. If your device is embedded to the system, you might need to restart the system to reload and install the driver.

The following steps will show how to install the device under Windows 7 (64-bit) OS as this is the most inquired driver support received by Prolific. The procedures are somewhat the same and straightforward for all other Windows operating systems versions.



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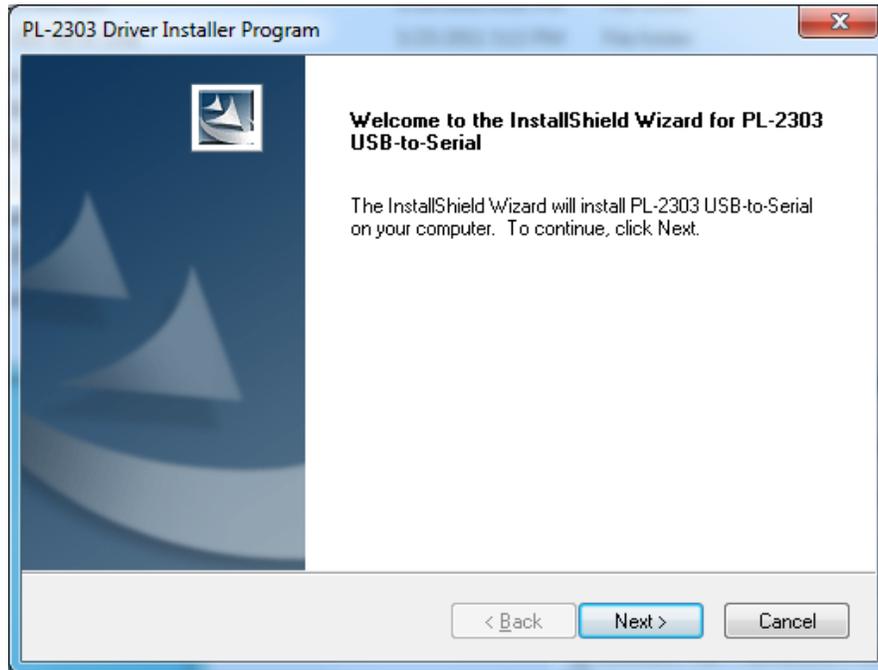
## PL-2303 USB to Serial Adapter Installation Manual

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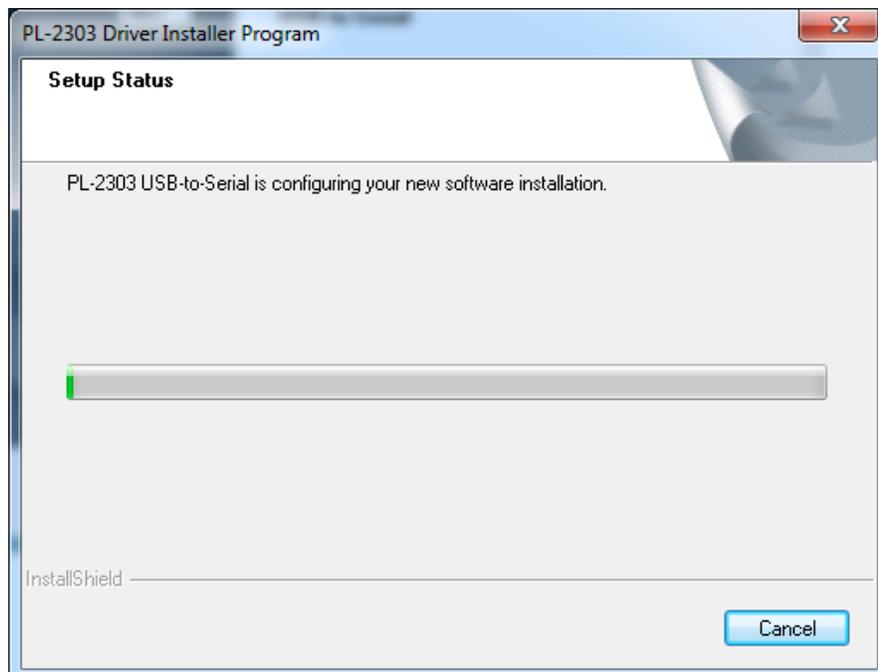
1. Power on your computer and boot to Windows. Run or double-click the PL-2303 Driver Installer program.

 PL2303\_Prolific\_DriverInstaller\_v1.5.0.exe

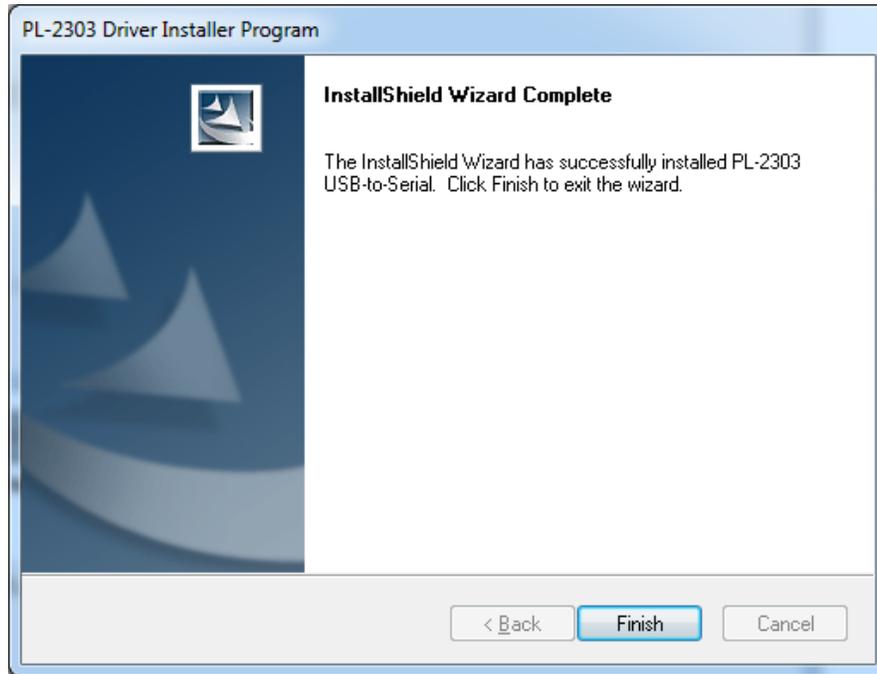
2. The InstallShield Wizard will be displayed to inform you that the PL-2303 USB-to-Serial driver will be installed on your computer. Click **Next** to continue.



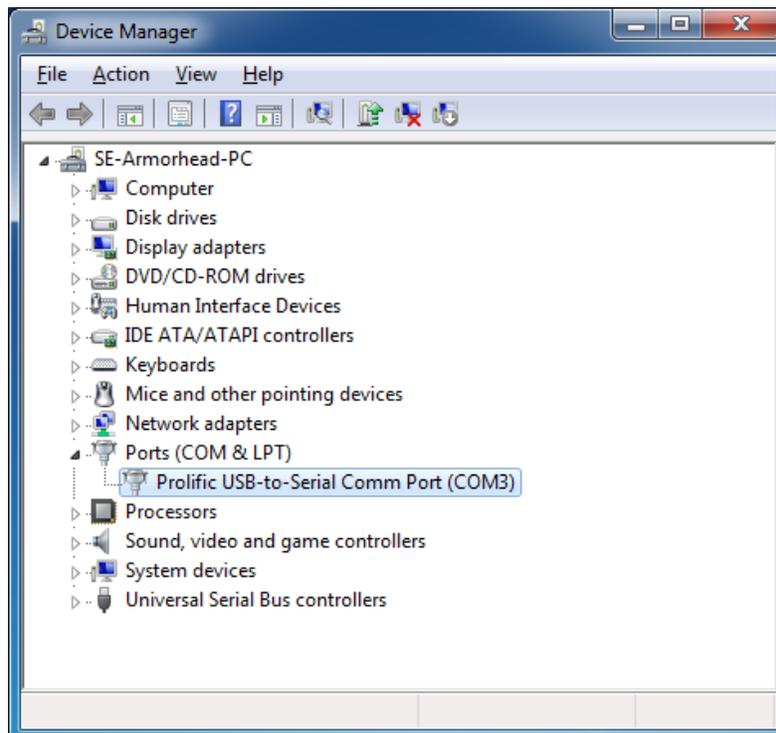
3. The PL-2303 Driver Installer program will then start to install the drivers needed.



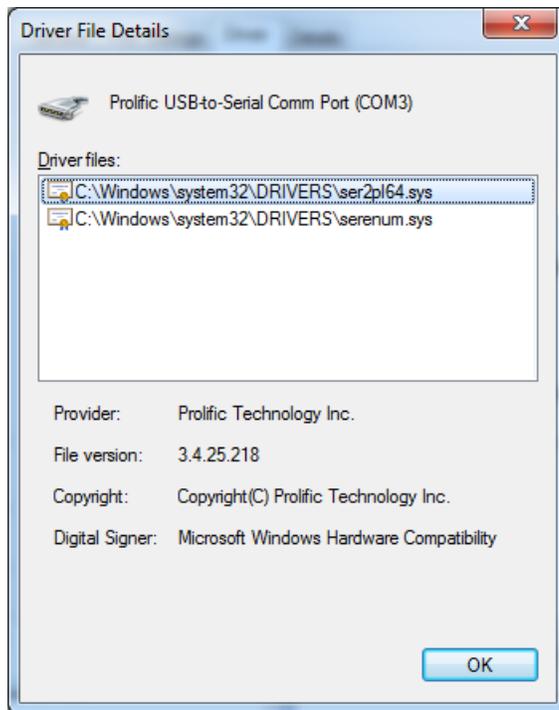
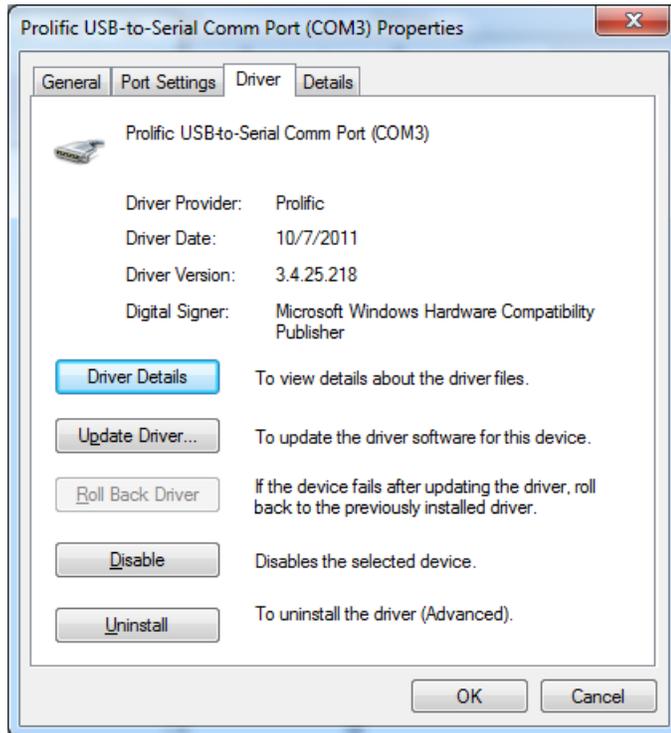
- Click the **Finish** button to close the InstallShield program. If you have plugged the cable into the PC while running the setup installation, please unplug and replug the cable for the system to detect the device.



- Plug in the USB to Serial adapter to the PC USB port. Windows should detect the driver as **Prolific USB-to-Serial Comm Port**. Go to Device Manager and check for the "**Prolific USB-to-Serial Comm Port**" device and the COM port number assigned by Windows.



6. You can also check the driver version by right-clicking on the “**Prolific USB-to-Serial Comm Port**” device and select Properties and Driver tab.



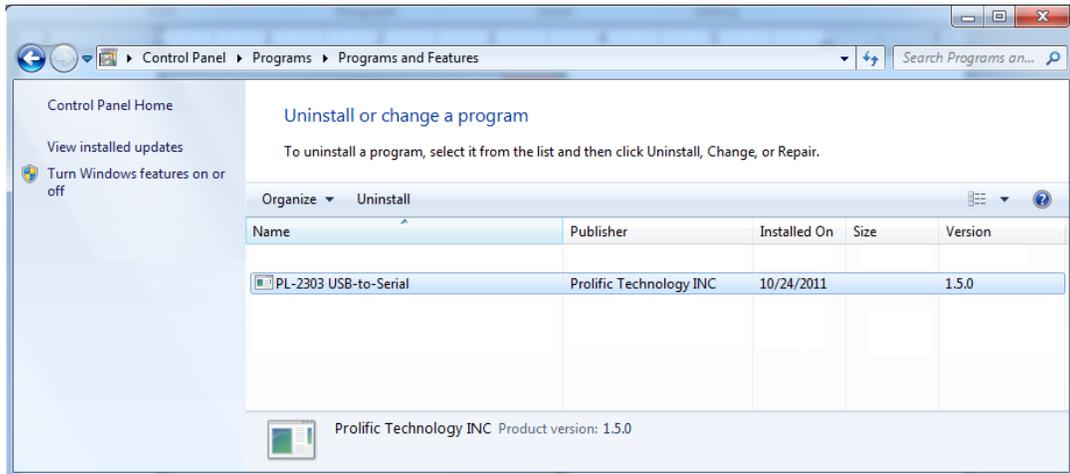
**Warning!!!**

If you are encountering yellow mark (Error Code 10) for device in Device Manager, you need to contact the cable vendor or manufacturer for Prolific genuine chip validity. Prolific does not manufacture any end-user cable products and will not provide direct support to end-users.

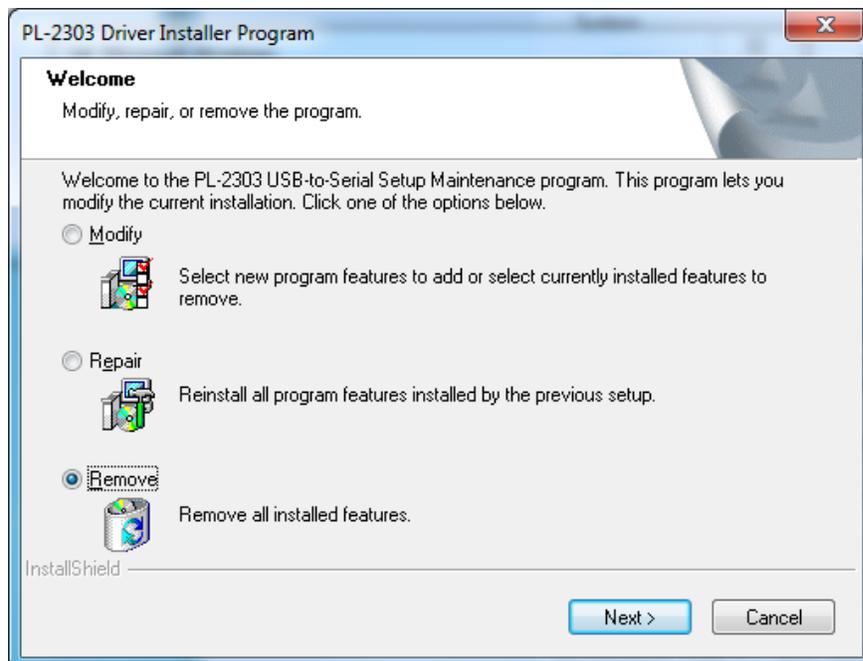
## Uninstalling the Device Driver

To uninstall the PL-2303 driver, follow the below steps:

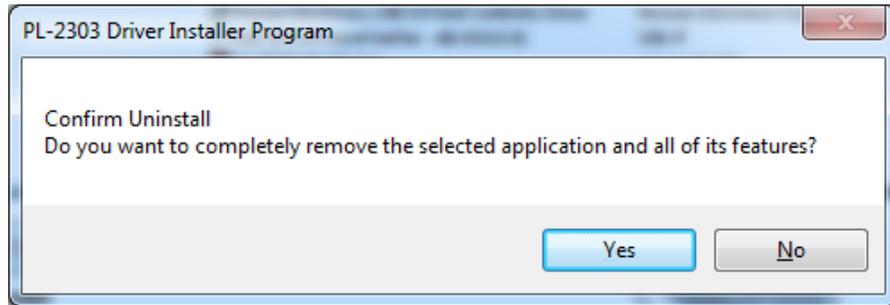
1. Click Start – Control Panel – Uninstall a Program (Add or Remove Programs). Look for the “PL-2303 USB-to-Serial” program and click the Uninstall (Remove) button.



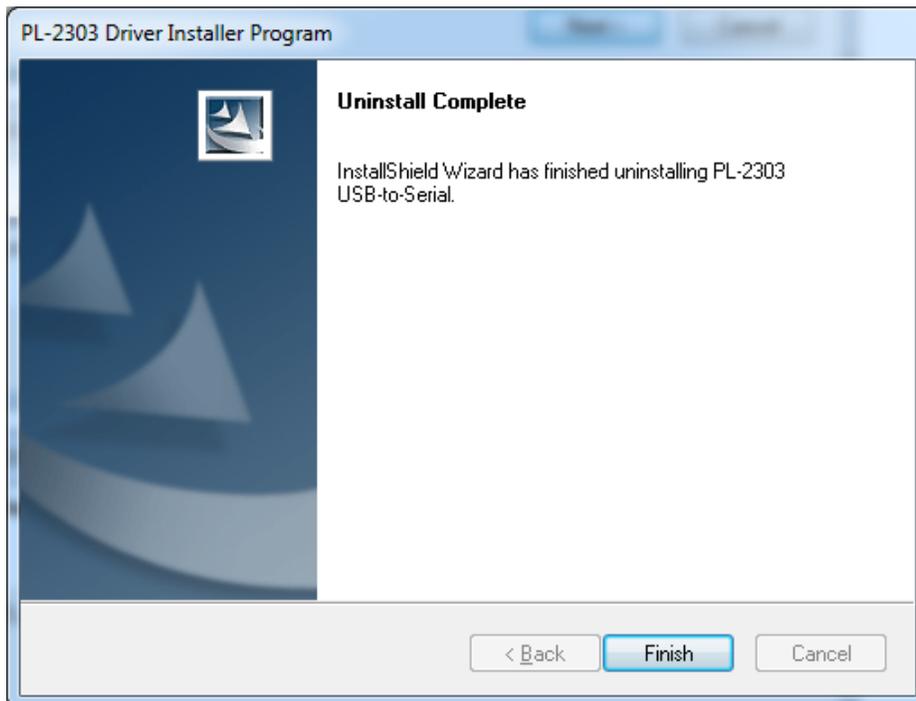
2. InstallShield Wizard will then start the maintenance program and will prompt you to choose if you want to modify, repair, or remove the driver. Click the Remove button and click Next to begin the driver uninstall.



3. The InstallShield Wizard will prompt you to confirm to uninstall. Click Yes to continue.



4. Wait for the InstallShield Wizard to complete the uninstall process. When complete, click Finish to end the program. Wait for some few seconds until the "PL-2303 USB-to-Serial" program is removed from the Control Panel Uninstall (Add or Remove Programs) program list.



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