TRENDNET®

User's Guide

TU-S9

H/W: V1

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1. Introduction

How to find a lightest way to contact your PDA to the USB port on your PC? USB Serial Converter operates as a bridge between one USB port and standard RS-232 Serial port. You just easily hook the cable into PC or Hub's port, and it can connect any RS-232 devices, such as PDA, scanner, printer…etc.

Features

- Compliant with the USB 1.1 version specification
- Supports RS-232 serial Interface
- Supports 500kbps data transfer rate
- Supports USB suspend condition
- Plug & Play
- USB host device drivers available
- Draws its power from USB connection – no extra power adapter required
- Supports Windows 98SE, ME, 2000, XP, 2003 Server, Vista 32/64-bit and Mac10.1~ 10.5

Package Contents

Before installation, please check the items of the package.

- TU-S9   x1
- Driver CD-ROM   x1
- Quick Installation Guide   x1

System Requirements

- IBM compatible computer or Mac
- Windows$^\circledR$ 98SE, ME, 2000, XP, 2003 Server, Vista, Mac OS X 10.1~10.5
- Available USB port
- 64 MB RAM or more.
- Pentium 233MHz or higher

2. Installation

On Windows Vista

Note: DO **NOT** connect the USB Serial Converter to your computer before completing the driver installation.
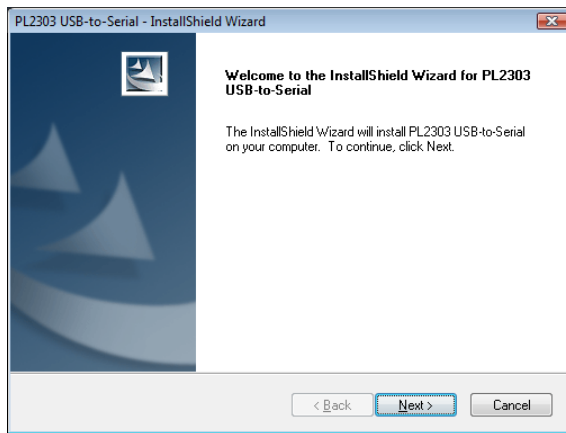
1. Insert the provided CD into your CD-ROM drive**.**
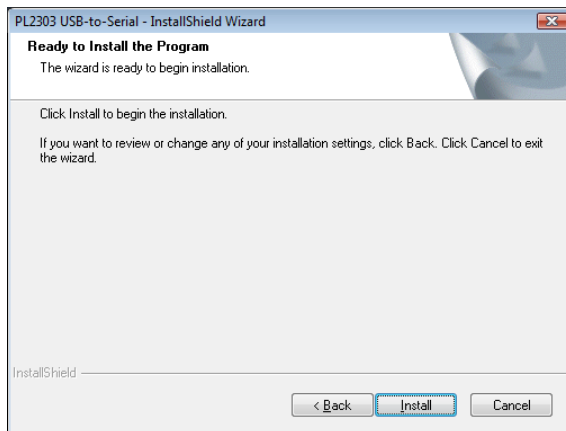
2. Click **Autorun.exe**.
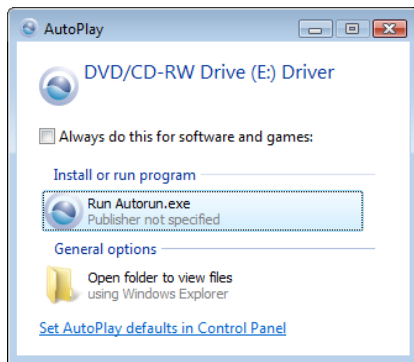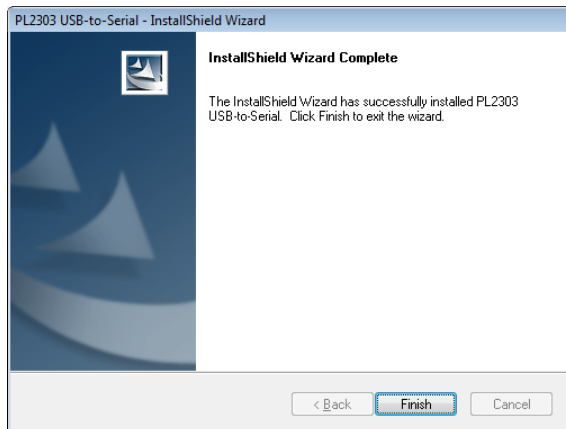

3. Click **Install Driver**.

4. Click **Next**.

5. Click **Install**.

6. Click **Finish**.

7. Connect the TU-S9 to an available USB port of your computer
8. Drivers will install automatically.

On Windows 98SE/ME/2000/XP/2003 Server

Note: DO **NOT** connect the USB Serial Converter to your computer before completing the driver installation.

1. Insert the provided CD into your CD-ROM drive**.**

2. Click **Install Driver**.

3. Click **Next**.

4. Click **Install.**

5. When the following screen appears, click **Finish**.

6. Connect the TU-S9 to an available USB port of your computer
7. Drivers will install automatically.

Verify the Driver Installation on Windows
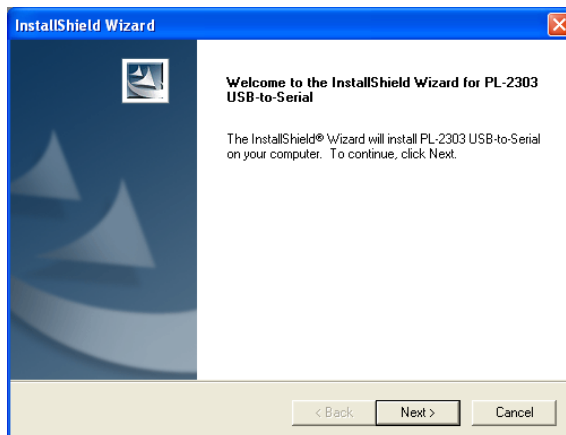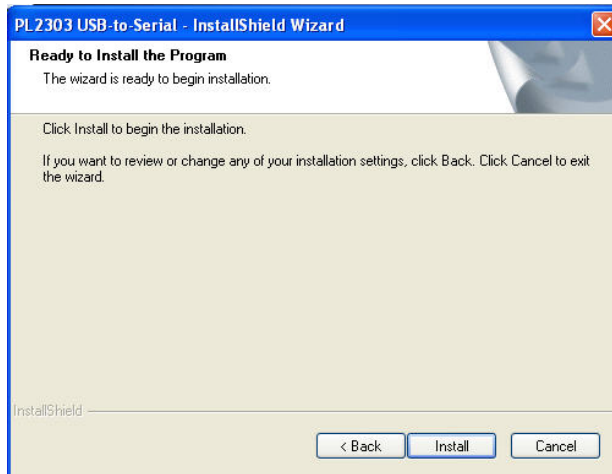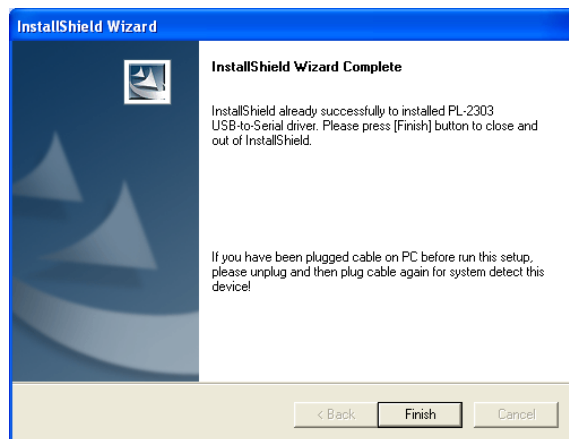
To verify your converter installation, please launch **Device Manager** by the steps below:

- On Windows 98SE/ME/2000/XP/2003 Server: Right-click on **My Computer > Properties** > **System** > (**Hardware**) > **Device Manager**.
- On Windows Vista: Right-Click on **My Computer >Proper Properties** > **Device Manager**.

In the **Ports (COM & LPT)** group, a string similar to **USB to Serial Port** or **Prolific USB to Serial Comm Port** should be displayed.

If there is a question or exclamation mark next to that item, then the driver is not properly installed. Please delete the item and repeat the installation steps.

Windows 98SE/ME
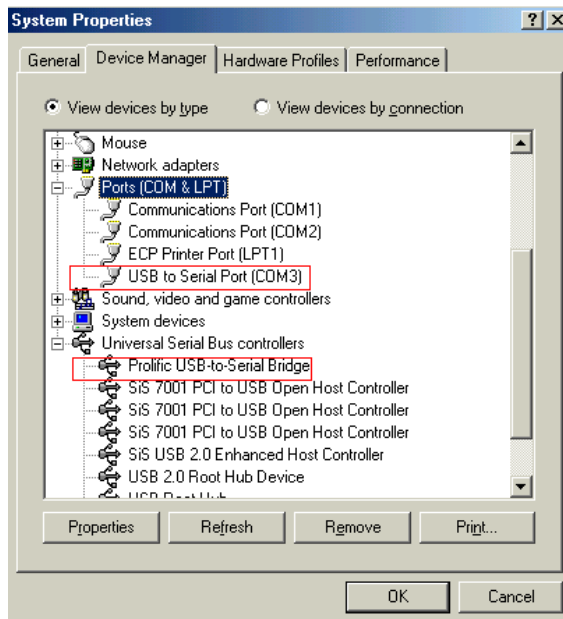
Windows 2000/XP/2003 Server/Vista

On Mac OS 10.1 ~ 10.5

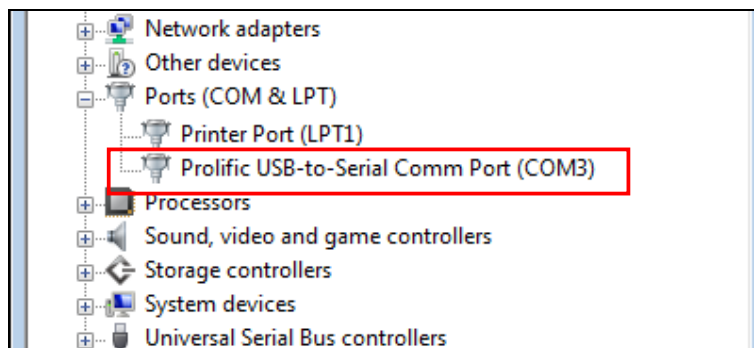1. Insert the provided driver CD into your CD-ROM drive. Double-click the CD icon on the desktop and navigate to the directory of **\Driver\Mac**. Copy and then paste the **PL2303_1.2.1r2.dmg** file to the desktop.

2. Double-click the dmg file on the desktop to extract the file. Then double-click the **PL2303_1.2.1** file that is extracted.

PL2303_1.2.1

3. When the welcome screen appears, click **Continue**.

4. Select a destination disk to install the driver and click **Continue**.

5. Click **Install**.

6. When the **Authenticate** screen appears, enter your password in the provided field and click **OK**.

8. Click **Continue Installation**.

9. Click **Restart** to finish installing the driver and reboot your Mac.
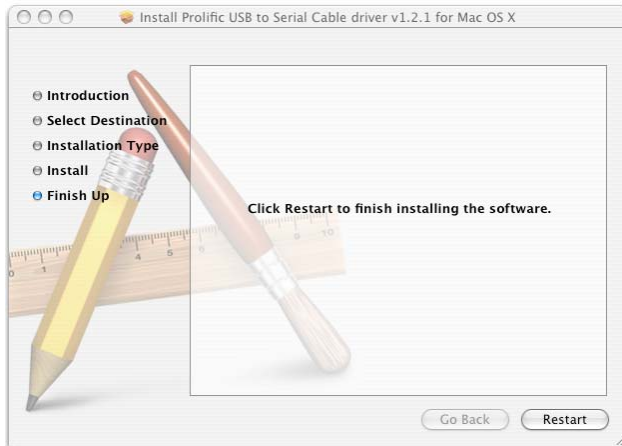
10. Connect the converter to a free USB port on your Mac.

11. To verify the installation: Go to **Apple System Profiler** > **Extensions** and you should find **ProlificUsbSerial** among the list. This means the installation is successfully done.

Connecting Serial Device

Now you can connect your RS-232 device to the converter. If prompted to install the driver for your serial device, follow the manual that comes with your serial device to complete the installation.
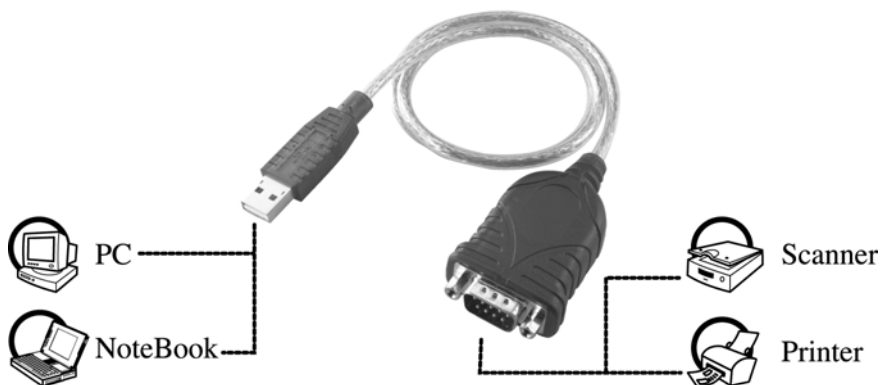
3. Specifications

Data Transfer Rate	500 kbps
Function	USB1.1 Serial Converter operates as a bridge between one USB port and standard RS-232 serial port
Ports	USB 1.1, USB Type A male
Power	Bus-powered
Operating System Support	Windows 98SE, ME, 2000, XP, 2003 Server, Vista Mac OS X 10.1 ~ 10.5
Accessories	Driver CD, Quick Installation Guide

* Specification is subject to change without further notice.

4. Regulatory Compliance

FCC Conditions

This equipment has been tested and found to comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference

(2) This device must accept any interference received. Including interference that may cause undesired operation.

CE

This equipment is in compliance with the requirements of the following regulations: EN 55 022: CLASS B

Limited Warranty

TRENDnet warrants its products against defects in material and workmanship, under normal use and service, for the following lengths of time from the date of purchase.

TU-S9	2 Years Limited Warranty

If a product does not operate as warranted above during the applicable warranty period, TRENDnet shall, at its option and expense, repair the defective product or part, deliver to customer an equivalent product or part to replace the defective item, or refund to customer the purchase price paid for the defective product.   All products that are replaced will become the property of TRENDnet.   Replacement products may be new or reconditioned.

TRENDnet shall not be responsible for any software, firmware, information, or memory data of customer contained in, stored on, or integrated with any products returned to TRENDnet pursuant to any warranty.

There are no user serviceable parts inside the product.   Do not remove or attempt to service the product by any unauthorized service center.   This warranty is voided if (i) the product has been modified or repaired by any unauthorized service center, (ii) the product was subject to accident, abuse, or improper use (iii) the product was subject to conditions more severe than those specified in the manual.

Warranty service may be obtained by contacting TRENDnet office within the applicable warranty period for a Return Material Authorization (RMA) number, accompanied by a copy of the dated proof of the purchase.   Products returned to TRENDnet must be pre-authorized by TRENDnet with RMA number marked on the outside of the package, and sent prepaid, insured and packaged appropriately for safe shipment.

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Governing Law: This Limited Warranty shall be governed by the laws of the state of California.

AC/DC Power Adapter, Cables, Cooling Fan, and Power Supply carry 1 year warranty.

TRENDnet

Product Warranty Registration

Please take a moment to register your product online.
Go to TRENDnet's website at http://www.trendnet.com/register

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