

USB Serial Converter

# **User's Manual**

## **Copyright Statement**

No part of this publication may be reproduced in any form by any means without the prior written permission. Other trademarks or brand names mentioned herein are trademarks or registered trademarks of their respective companies.

## **Disclaimer**

Information in this document is subject to change without notice. The manufacturer does not make any representations or warranties (implied or otherwise) regarding the accuracy and completeness of this document and shall in no event be liable for any loss of profit or any commercial damage, including but not limited to special, incidental, consequential, or other damage.

October 2005, Rev2.0

# Safety Instructions

Always read the safety instructions carefully

- Keep this User's Manual for future reference
- Keep this equipment away from humidity
- If any of the following situation arises, get the equipment checked by a service technician:
  - The equipment has been exposed to moisture.
  - The equipment has been dropped and damaged.
  - The equipment has obvious sign of breakage.
  - The equipment has not been working well or you cannot get it work according to User's Manual.

# Table of Contents

<b>1. Introduction .....</b>	<b>1</b>
Features .....	1
Package Contents .....	1
System Requirements.....	1
<b>2. Installation .....</b>	<b>2</b>
Step 1: Driver Installation .....	2
Step 2: Connect the converter. ....	3
Step 3: Verify the Driver Installation .....	3
Installation Completed .....	5
<b>3. Specifications .....</b>	<b>6</b>
<b>4. Regulatory Compliance .....</b>	<b>7</b>
FCC Conditions .....	7
CE .....	7

# 1. Introduction

How to find a lightest way to connect 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 500 kbps data transfer rate
- USB suspend condition
- Plug & Play compatible
- USB host device drivers available
- Draws its power from USB connection – no extra power adapter required
- Supports Windows 98SE, ME, 2000, XP

## Package Contents

Before installation, please check the items of the package.

- USB Serial Converter            x1
- Driver CD                            x1
- Quick Installation Guide        x1

## System Requirements

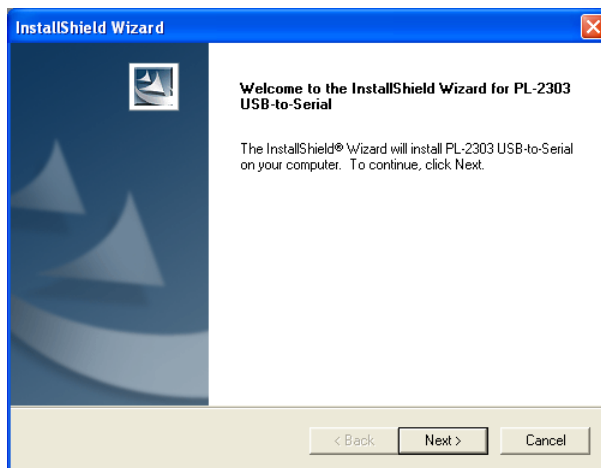
- IBM compatible PC
- MS Windows® 98SE, ME, 2000, XP
- Available USB port
- 64 MB RAM or more.
- Pentium 233 MHz or higher

## 2. Installation

### Step 1: Driver Installation

The installation steps below apply to Windows 98SE, ME, 2000 and XP. Please complete the driver installation first before you connect the converter.

1. Insert the provided CD into your CD-ROM drive. Run the **Setup** file under **x:\Driver** where x: is your CD-ROM drive letter. When the welcome screen appears, click **Next**.



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



## Step 2: Connect the converter.

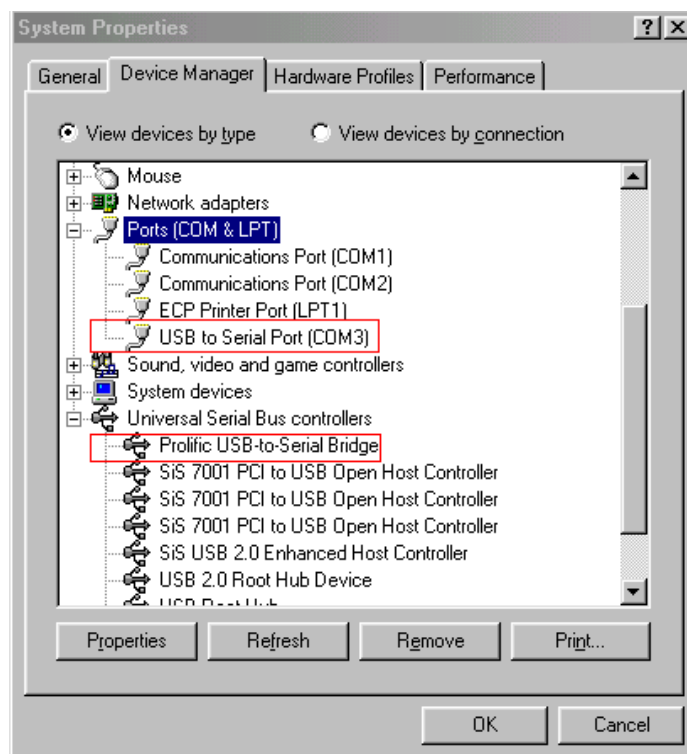
Connect the converter to a free USB port on your computer.

## Step 3: Verify the Driver Installation

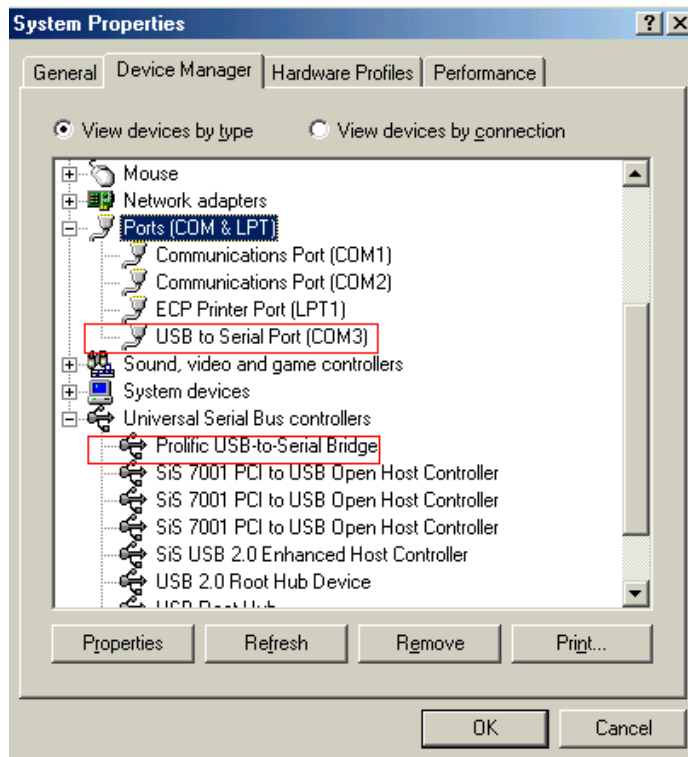
To verify your converter installation, select **Control Panel > System > (Hardware) > Device Manager**. Your device manager screen should look like the figures given below.

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.

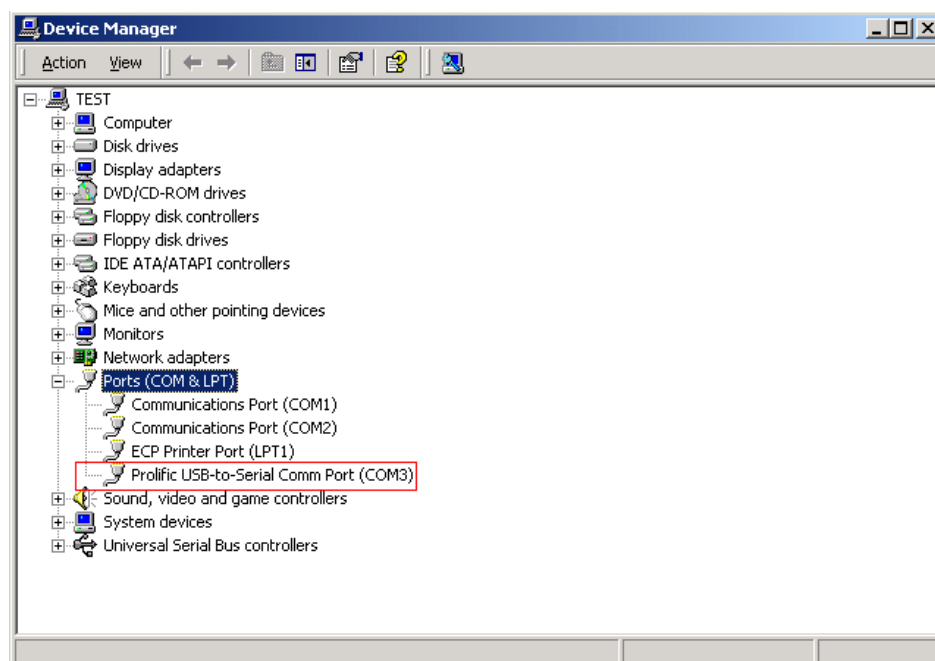
### *Windows 98SE*

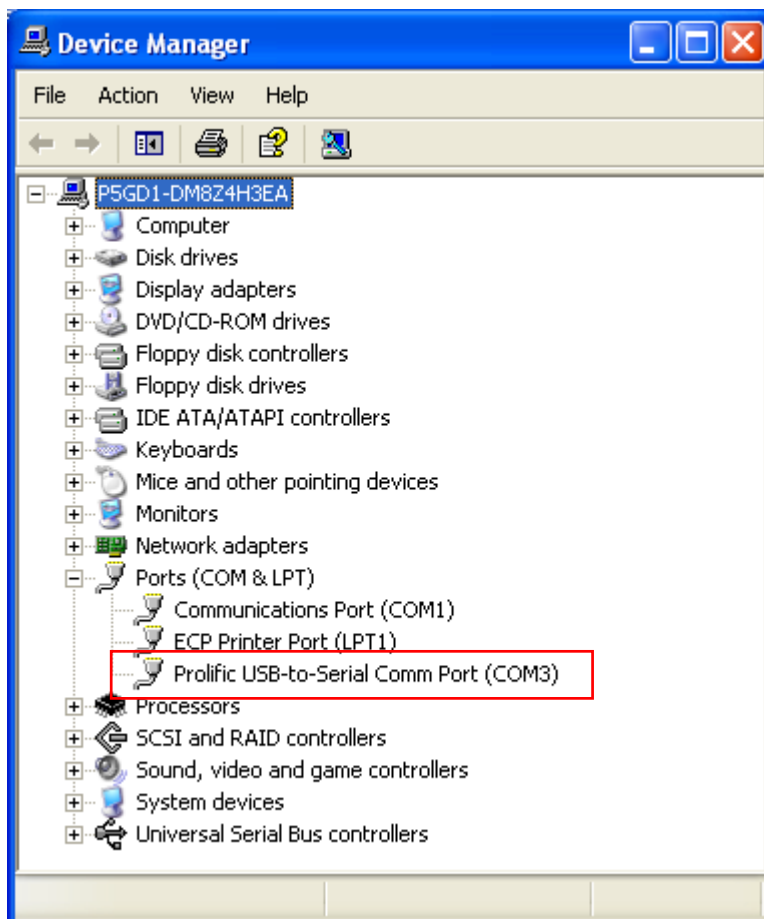


## Windows ME



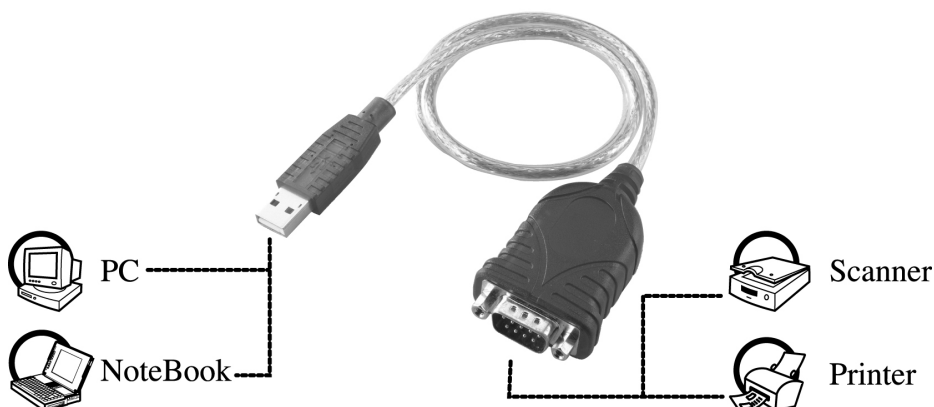
## Windows 2000





## Installation Completed

Now you can connect your RS-232 device to the converter.



## 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
Accessories	Driver CD, User's Manual

\* 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

