Simmonsigns

SERIAL PORT TO USB CONVERTER

ICUSB232

Installation Guide

PACKAGING CONTENTS

- 1x USB to Serial Converter
- 1x Driver Disk
- 1x User Manual

SYSTEM REQUIREMENTS

- Windows XP, Vista, 7, Server 2003 & 2008 R2, Mac 10.x
- Available USB port on your computer

IMPORTANT:
The following steps must be done in the correct order or the installation will not be successful:
1. Install Software.
2. Plug the USB to Serial Converter into the USB port on the computer. Check the Software is sucessfully installed.
3. Connect the Simpod (peripheral device) via the Simpod Lead to the USB to Serial Converter and turn the Simpod on.

INSTALLATION

Windows
1. Insert the CD disk
2. Go to: /ICUSB232/Windows
3. Run the PL2303_Prolific Driver Installation file
4. Plug the USB/Serial cable into your computer's USB port

Mac
1. Insert the CD disk
2. Browse to /ICUSB232/MacOS_10.x
3. Run PL2303_1.4.0.dmg
4. Connect your USB/Serial cable to the computer's USB port

VERIFYING SUCCESSFUL INSTALLATION

Windows Only
1. Open the System folder (My Computer, Control Panel, System).
2. Click the "Device Manager" tab at the top of the dialogue box.
3. Click the "+" in front of the Universal Serial Bus Controller heading to see the USB controller listing. If the Installation is completed successfully, you should see an entry for USB to Serial Cable.

CONNECTING PERIPHERAL DEVICES

With the computer booted up and the USB Serial Adapter already plugged into the computer's USB port, plug the peripheral into the USB Serial Adapter; then turn the peripherals On.

NOTE: This procedure only occurs the first time you connect up your peripheral. If your peripheral was previously connected and configured for the RS-232 (COM) port, after you perform the Adapter Installation and click Finish, the driver will detect it and install it automatically.

DB9 PIN ASSIGNMENTS

Pin	Assignment
1	CD
2	RXD
3	TXD
4	DTR
5	GND
6	DSR
7	RTS
8	CTS
9	RI

SPECIFICATIONS

Connectors	USB	Type A Plug
	Serial	DB9 Male
Data Transfer Rate		Over 230 Kbps
Cable Length		35 cm
Power Mode		USB Powered
USB Specification		v1.1 Compliant
Operating Temperature		5C ~ 40C
Storage Temperature		-20C ~ 60C
Humidity		0% ~ 80% RH
Material		Plastic
Weight		60g
Dimensions		65.9mm x 34.0mm x 16.0mm
Chip ID		Prolific PL-2303
OS Compatibility		Win XP, Vista 7 (32, 64 bit), Server 2003, 2008 R2, Mac OS 10.X

In the event of the disk not functioning, the manual and driver are available from: **www.startech.com**

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