USB-Serial Cable User Guide

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Product Features

- USB Specification Rev. 1.1 compliant
- Support the RS232 Serial interface
- Over 1Mbps data transfer rate
- Support remote wake-up and power management

System Requirements

- IBM PC 486DX4-100 MHz CPU or higher or compatible system
- Available USB port
- CD-ROM drive
- Windows 2000

Driver Installation (WIN2000)

- Follow the steps below to install Window 2000 driver of USB-Serial cable:
- 1. Power on your computer and make sure that the USB port is enabled and working properly.
- $\mbox{2. During installation , please don't link USB-Serial cable with your computer . } \label{eq:user}$
- 3. Double click ' PL2303_Prolific setup.exe ' , then it will start install



- 4. After installation , click ' OK '
- 5. Plug in the USB-Serial cable into the USB port and run the **Found New Hardware Wizard** to assist you in setting up the new device. Click **Next** to continue.



6. click Next to continue. Select the " Search for a suitable driver for my device(recommand) "

und New Hardware Wizard	
Install Hardware Device Drivers A device driver is a software program that an operating system.	t enables a hardware device to work with
This wizard will complete the installation for	or this device:
USB Device	
A device driver is a software program that needs driver files for your new device. To installation click Next.	makes a hardware device work. Windows locate driver files and complete the
What do you want the wizard to do?	
Search for a suitable driver for my	device (recommended)
 Display a list of the known drivers f driver 	for this device so that I can choose a specific
	< Back Next > Cancel
	< <u>B</u> ack <u>N</u> ext > Cancel

7. Windows will detect the driver and Click Next to continue installation.



8. Click Finish to continue and let Windows copy the needed files to your hard disk.

Found New Hardware Wizard	
	Completing the Found New Hardware Wizard Image: Second S
	To close this wizard, click Finish.
	< Back Finish Cancel

9. You can to check the Device Manager and see the Prolific USB to Serial Comm Port)



Changes COM Port

Under Windows 98SE , you can change the COM Port via setcom.exe SetCOM.exe sofeware

7. Under Windows Me 、 Windows 2000 、 Windows XP, please kindly following the steps as below. :

(1) Please click on the Device Manager Devices by connection ports (COM & LPT). (images 1)



(images 1)

(2) Doubly click on "**Prolific USB-to- serial Comm port(COM3)**" .And it could go to ' **properties**'. (images 2)

Prolific USB-to-Serial Comm Port (COM3) Properties	
General Port Settings Driver	
Bits per second: 9600	
Data bits: 8	
Parity: None	
Stop bits: 1	
Elow control: None	
<u>A</u> dvanced <u>R</u> estore Defaults	
OK Cancel	

(images 2)

(3) Please choose **"Port Settings** ", and then click on **"Advanced**". Please kindly choose the needed com, and click on **" ok".** (images 3)

Advanced Settings for COM3	<u>? ×</u>
✓ Use FIFD buffers (requires 16550 compatible UART) Select lower settings to correct connection problems. Select higher settings for faster performance.	OK Cancel
<u>R</u> eceive Buffer: Low (1)	<u>D</u> efaults
Iransmit Buffer: Low (1) COM3 COM4 COM5	
COM6 COM Port Number: COM3	

(images 3)

Notice:

If the Modem could not link with the new port, and run smoothly when changed the port, please kindly unload Modem, and re-install it.

When Changing the port, the peripheral equipment could not shift to the new port, and run smoothly. Under this situation, please kindly unload the equipment and install again.

Setting Up the RS232 Serial Device

Follow the steps below to connect your RS232 Serial Device (ie: Modem) to the USB port of your PC:

- 1. Turn off your Modem. Plug the DB 9 connector of the USB-Serial cable into your Modem. Turn on the Modem afterwards.
- 2. Turn on your computer and plug in the USB connector of the USB-Serial cable into the USB port.
- 3. If you have already installed a Modem device before, click Start, Settings, Modems. Open Modems Properties, select the Modem, click Properties. In General tab, please change the **Port** value to **USB** to Serial Port (COM3).
- 4. After finishing these processes, you can use USB to Serial Bridge Cable to connect RS232 Serial 56K FAX Modem and execute the Dial-up fuction to connect Internet, and send the FAX with the FAX software(ie: Microsoft FAX) properly.

Standard 56000 bps V90 Modem Properties	? ×
General Connection	
Standard 56000 bps V90 Modem	
Port: USB to Serial Port (COM3) Communications Port (COM1) Speak USB to Serial Port (COM3) Virtual Infrared COM Port Off On	
<u>Maximum speed</u>	
115200	
Inly connect at this speed	
OK	Cancel