DIGITUS®

USB - SERIAL CONVERTER



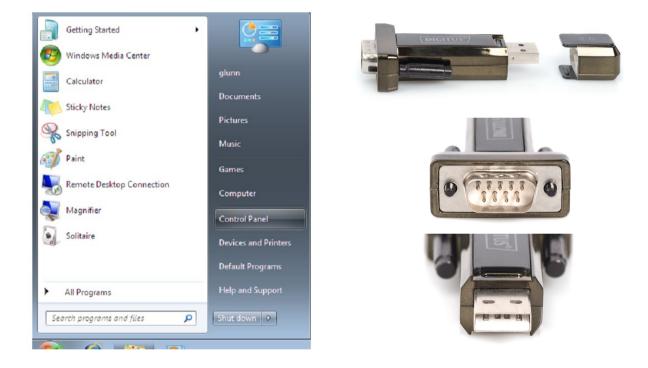
User Manual DA-70167 Rev. 2

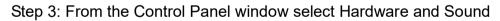
Windows 7/8/8.1 Installation Guide

Step 1: Insert CD Driver of this product to the CD-ROM. Connect the device to a spare USB port on your PC.

Step 2: If there is an available Internet connection, Windows 7/8/8.1 will silently connect to the Windows Update website and install any suitable driver it finds for the device. If the automatic installation takes place there is no need to continue with the procedure outlined below. If no suitable driver is automatically found then the following procedure should be followed.

Press the Windows start button to bring up the start menu and select "Control Panel".







Step 4: At the next screen select Device Manager:



Step 5: In the Device Manager window there will be a device under Other Devices with a yellow warning symbol to indicate a problem ie no driver installed. The text next to this device will depend on the device attached. In this example the devices was "USB Serial Cable" devices.

🚄 Device Manager	
File Action View Help	
4 🚔 1-PC	<u>^</u>
⊳ d. Computer	
Disk drives	
Display adapters	
り 印刷 Human Interface Devices	
Gamma IDE ATA/ATAPI controllers	
IEEE 1394 Bus host controllers	
Keyboards	
Mice and other pointing devices	
Monitors	
Vetwork adapters	
▲ ⊕ Other devices	E
USB Serial Converter	
Ports (COM & LPT)	
Communications Port (COM1)	
Processors	
4 Sound, video and game controllers	
⊳ - I System devices	
Universal Serial Bus controllers	
Standard Enhanced PCI to USB Host Controller	
Standard Enhanced PCI to USB Host Controller	
Standard OpenHCD USB Host Controller	
Standard OpenHCD USB Host Controller	
USB Mass Storage Device	
USB Root Hub	
USB Root Hub	

Step 6: Right click on the other device to bring up a menu as shown below. From the displayed menu select "Update Driver Software..." This then displays the option for an automatic search or a manual search.

🚔 Device Manager		- • ×
File Action View Help		
(= =) II I I I I I	1 🖻 🙀 65	
I-PC Disk drives Disk drives	es lers irollers g devices Update Driver Software Disable Uninstall Scan for hardware changes Properties PCI to USB Host Controller USB Host Controller USB Host Controller	E
USB Root Hub		-
Launches the Update Driver Softwa	re Wizard for the selected device.	

Step 7: Select the second option to browse manually.

+	Search automatically for updated driver software
	Windows will search your computer and the Internet for the latest driver software for your device, unless you've disabled this feature in your device installation settings.
•	Browse my computer for driver software Locate and install driver software manually.

Step 8: click "Browse" and choose the corresponding OS driver in CD. Click "Next" to continue

	your computer	
Search for driver software in this location	n:	
E:\driver\windows 7.0	•	Browse
Include subfolders		
 Let me pick from a list of This list will show installed driver 		
This list will show installed driver		ce, and an unver
software in the same category as	the device.	

Step 9: When the installation has finished a completion screen is displayed.



Step 10: Press Close to close this window and go back to the Device Manager Window.

Update Driver Software - USB Serial Converter	x
Windows has successfully updated your driver software	
Windows has finished installing the driver software for this device:	
USB Serial Converter	
	Close

File Action View Help Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller Image: Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller
 Human Interface Devices IDE ATA/ATAPI controllers Keyboards Keyboards Monitors Monitors Network adapters Other devices Other devices Other devices Standard Enhanced PCI to USB Host Controller Standard OpenHCD USB Host Controller
 IDE ATA/ATAPI controllers IEEE 1394 Bus host controllers Keyboards Monitors Monitors Network adapters Other devices USB Serial Port VSB Serial Port Tormunications Port (COM1) Processors Sound, video and game controllers System devices Universal Serial Bus controllers Standard Enhanced PCI to USB Host Controller Standard OpenHCD USB Host Controller Standard OpenHCD USB Host Controller USB Mass Storage Device
USB Root Hub

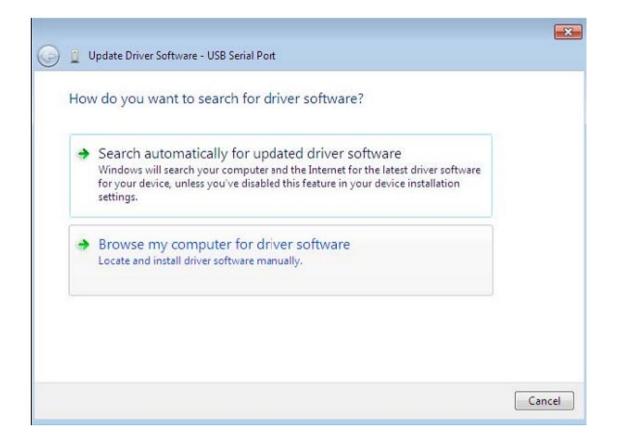
The Device Manager will still show a device under Other Devices but in addition to this there is a new entry under Universal Serial Bus Controllers indicated in the screenshot above as the USB Serial Converter. This indicates the bus layer of the driver is installed. Installing the Virtual Com Port layer of the driver is almost a repeat of the last few steps.

Step 11: Right click on the other device to bring up a menu as shown below. From the displayed menu select "Update Driver Software..." This then displays the option for an automatic search or a manual search.

Action View Help		
🔶 🗖 📄 🗐 🖓 🖬	限 📴 🙀 🔞	
👂 🕼 Human Interface De	vices	
D Ca IDE ATA/ATAPI con	trollers	
👂 - 🟺 IEEE 1394 Bus host o	ontrollers	
Keyboards		
Mice and other point	nting devices	
Monitors		
Network adapters		
Other devices		
USB Serial Port	Update Driver Software	
Ports (COM & LI Communicat		
Processors	Disable	
Sound, video and	Uninstall	
System devices	Scan for hardware changes	
Universal Serial E	stantist nationale changes	
Standard Enh	Properties	
Standard Enhan	ced PCI to USB Host Controller	
Standard Open	ICD USB Host Controller	
🖣 Standard OpenH	ICD USB Host Controller	
🖶 USB Mass Storag	ge Device	
🖗 USB Root Hub		
🟺 USB Root Hub		
💗 USB Root Hub		
🖶 USB Root Hub		
🛄 💗 USB Serial Conv	erter	

Launches the Opdate Driver Software wizard for the selected device.

Step 12: Select the second option to browse manually.



Step 13: click "Browse" and choose the corresponding OS driver in CD. Click "Next" to continue

Browse for driver softwa	re on your computer		
earch for driver software in this	location:		
E:\driver\windows 7.0		Browse	
	ist of device drivers on m		

Step 14: When the installation has finished a completion screen is displayed.

🕞 📱 Update Driver Software - USB Serial Port	×
Installing driver software	

Step 15: Press Close to close this window and go back to the Device Manager Window.

Update Driver Software - USB Serial Port (COM3)	
Windows has successfully updated your driver software	
Windows has finished installing the driver software for this device:	
USB Serial Port	
	Close

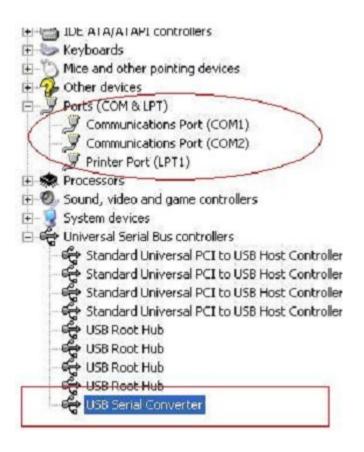
ile Action View Help	
• 🔿 🗃 📴 🙀 😰 🦓 🛝	
🕨 🏪 Display adapters	
🖻 🕼 Human Interface Devices	
De Cara IDE ATA/ATAPI controllers	
🔊 – 🏺 IEEE 1394 Bus host controllers	
>- Canal Keyboards	
Mice and other pointing devices	
Monitors	
Network adapters	
Ports (COM & LPT)	
Communications Port (COM1)	
USB Serial Port (COM3)	
Processors	
Sound, video and game controllers	
b I System devices	
a - 🏺 Universal Serial Bus controllers	
🖶 Standard Enhanced PCI to USB Host Controller	
🚽 💗 Standard OpenHCD USB Host Controller	
🖗 USB Mass Storage Device	
🖶 USB Root Hub	
USB Root Hub	
USB Root Hub	
USB Serial Converter	

This time the Device Manager does not have a USB <->Serial Cable entry under Other Devices but does show entries under Universal Serial Bus Controllers and Ports (COM & LPT). The above screen shot displays a correct installation. The device is now ready to use on COM3.

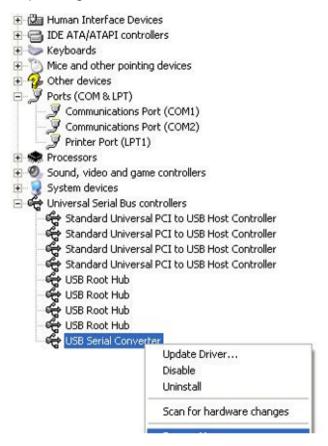
NOTE: Not all devices will install to COM3. The COM port allocation is determined by the installation wizard on the basis of the next free com port as designated in the PC registry.

Remarks:

After installation if you can see "USB Serial Converter" from the "Device Manager", but can't see "USB Serial Port (COM3)", please continue next steps.



Step A: Right click "USB Serial Converter", then click "Properties".

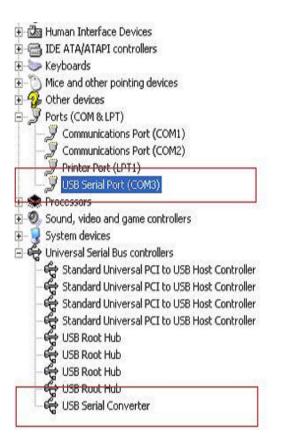


Step B: Select "Load VCP" in the "Advanced", click "OK"

USB Seri	al Convert	er Properties	?	×
General	Advanced	Power Management	Driver	
Use	USB Serial			
		OK	Cancel Help	

	a. control	er Properties	ك
ieneral	Advanced	Power Management Driver	
Use	USB Serial figuration these setting Load VCP	Converter is to override normal device configuration	n

Step C: Move out USB 2.0 TO RS232 on your computer. Connect the device to an old USB port on your PC again, now it's ok , please refer to the following chart:



Uninstalling PL2303GT Devices

With the release of Microsoft Windows 7/8/8.1, the PL2303GT uninstaller has been rendered unusable due to Windows Resource Protection preventing the executable from deleting driver files and associated registry values. Windows 7/8/8.1 will only allow the system itself to modify files and registry values in these locations.

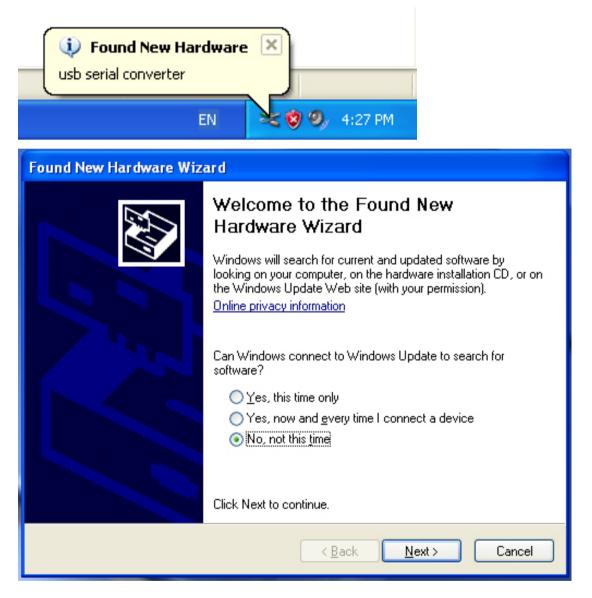
Devices can be removed using the Device Manager by simply right-clicking on the mouse and selecting "Uninstall". This will delete the associated registry entries for that device only. Windows 7/8/8.1 provides an automatic method to delete driver files via a check box to "Delete the driver software for this device" on the uninstall dialog box.



Windows XP Installation Guide

Step 1: Insert CD Driver of this product to the CD-ROM

Step 2: Connect the device to a free USB port on your PC, and find new hardware wizard, please refer to the following chart:



Found New Hardware Wizard					
	 This wizard helps you install software for: usb serial converter If your hardware came with an installation CD or floppy disk, insert it now. What do you want the wizard to do? Install the software automatically (Recommended) Install from a list or specific location (Advanced) Click Next to continue. 				
	< Back Next > Cancel				

Step 3: Select "No, not this time", click "Next" to continue.

Step 4: Select "Install from a list or specific location (Advanced)", click "Next" to continue.

Found New Hardware Wizard				
Please choose your search and installation options.				
 Search for the best driver in these locations. 				
Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed.				
Search removable media (floppy, CD-ROM)				
Include this location in the search:				
i:\ Browse				
O Don't search. I will choose the driver to install.				
Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.				
< Back Next > Cancel				

Step 5: Select "Search removable media (floppy, CD-ROM...)", click "Next" to continue.

Found New Hardware Wizard	
Please wait while the wizard searches	
usb serial converter	
	< Back Next > Cancel

Step 6: Auto search for the corresponding driver in the CD.

Found New Hardware Wizard					
Please select the best match for your hardware from the list below.					
USB Serial Converter					
[Description	Version	Manufacturer	Location	
	USB Serial Converter	2.2.4.0	FTDI	i:\usb 2.0 to rs232 converter\w	
	USB Serial Converter 🕈		FTDI	i:\usb 2.0 to rs232 cable\win20	
<					
This driver is digitally signed. <u>Tell me why driver signing is important</u>					
< Back Next > Cancel					

Step 7: You will find two types of hardware wizard, one is for USB 2.0 - RS232 Converter, another one is for USB 2.0 TO RS232 cable. Please choose the corresponding driver according to your product, click "Next" to continue.

Found New Hardware Wizard				
Please wait while the wizard installs the	e software	E.		
USB Serial Converter				
ftd2xx.dll To C:\WINDOWS\syswow6	<u>ه</u> 34			
	< Back Next >	Cancel		

Step 8: The wizard has started installation and copy file to your system

Found New Hardware Wizard				
	Completing the Found New Hardware Wizard			
	The wizard has finished installing the software for:			
	USB Serial Converter			
	Click Finish to close the wizard.			
	< Back Finish Cancel			

Step 9: Click "Finish" to close the wizard.



Step 10: Find new com port.

Found New Hardware Wizard				
	Welcome to the Found New Hardware Wizard Windows will search for current and updated software by looking on your computer, on the hardware installation CD, or on the Windows Update Web site (with your permission). Online privacy information Can Windows connect to Windows Update to search for software? Yes, this time only Yes, now and every time I connect a device No, not this time			
	< Back Next > Cancel			

Found New Hardware Wizard
This wizard helps you install software for: USB Serial Port If your hardware came with an installation CD or floppy disk, insert it now.
What do you want the wizard to do? Install the software automatically (Recommended) Install from a list or specific location (Advanced) Click Next to continue.
< Back Next > Cancel

Step 11: Select "No, not this time", click "Next" to continue.

Step 12: Select "Install from a list or specific location (Advanced), click "Next" to continue.

Found New Hardware Wizard
Please choose your search and installation options.
 Search for the best driver in these locations. Use the check boxes below to limit or expand the default search, which includes local paths and removable media. The best driver found will be installed. Search removable media (floppy, CD-ROM) Include this location in the search:
 ► Browse O Don't search. I will choose the driver to install. Choose this option to select the device driver from a list. Windows does not guarantee that the driver you choose will be the best match for your hardware.
< Back Next > Cancel

Step 13: Select "Search removable media (floppy,CD-ROM...)",click "Next" to continue.

Found New Hardware Wizard	
Please wait while the wizard searche	s
USB Serial Port	
	< Back Next > Cancel

Step 14: Auto search for the corresponding driver in the CD.

Found New Hardware Wizard					
Please select the best match for your hardware from the list below.					
(F	USB Serial	Port			
	Description	Version Manufacturer	Location		
Ğ	USB Serial Port	2.2.4.0 FTDI	i:\usb 2.0 to rs232 converter\w	in200	
Ğ	💱 USB Serial Port	2.2.4.0 FTDI	i:\usb 2.0 to rs232 cable\win20	100_xt	
<	:			>	
This driver is digitally signed. <u>Tell me why driver signing is important</u>					
		L	<back next=""></back>	Cancel	

Step 15: Choose one type of the driver for your product, click "Next" to continue.

Found New	Hardware Wizard			
Please wa	ait while the wizard installs the	software		E)
Ţ	USB Serial Port			
	FTLang.dll To C:\WINDOWS\system32	7		
		< Back	Next >	Cancel

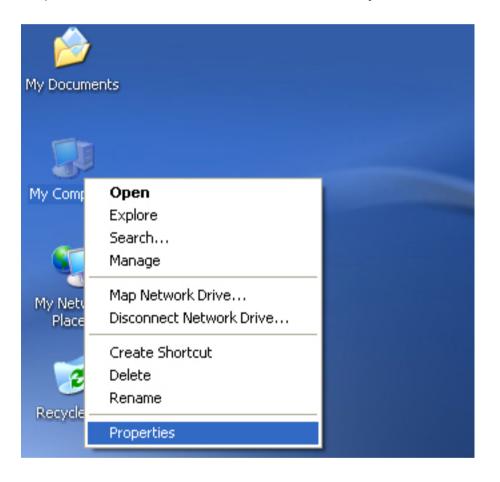
Step 16: The wizard has started installation and copy file to your system .

Found New Hardware Wiz	ard
	Completing the Found New Hardware Wizard The wizard has finished installing the software for: USB Serial Port
	< Back Finish Cancel

Step 17: Installation completed, click "Finish" to close the wizard.



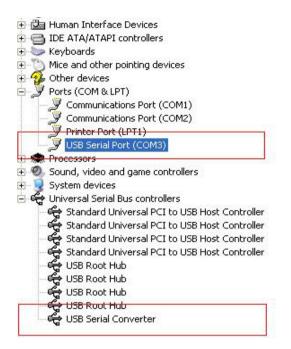
Step 18: Your new hardware is installed and ready to use.



Step 19: If you want to see it, right click "my computer", and then click "Properties".

Syster	m Restore	Automatic Upd	ates	Remote
General	Computer Na	ame Ha	ardware	Advanced
Device	d			
Device I	Manager	- F. L	i	
S.	 The Device Manage on your computer. U: 			
-0	properties of any dev			
		Œ	Device Ma	nager
Drivers -				
				per construction de la construction
march 1	Driving Signing lets u	ou make sure th	pat installed dr	ivers are
	Driving Signing lets y compatible with Wind	dows. Windows	Update lets y	ou set up
		dows. Windows	Update lets y	ou set up
	compatible with Wind how Windows conne	dows. Windows acts to Windows	Update lets y Update for d	ou set up rivers.
	compatible with Wind	dows. Windows acts to Windows	Update lets y	ou set up rivers.
Hardwar	compatible with Wind how Windows conne Driver Signing	dows. Windows acts to Windows	Update lets y Update for d	ou set up rivers.
Hardwar	compatible with Wind how Windows conne Driver Signing e Profiles	dows. Windows ects to Windows	Update lets y Update for d Windows U	ou set up rivers. odate
Hardwar	compatible with Wind how Windows conne Driver Signing	dows. Windows acts to Windows	Update lets y Update for d Windows U	ou set up rivers. odate
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Hardwar	compatible with Wind how Windows conne Driver Signing Profiles Hardware profiles pro	dows. Windows acts to Windows	Update lets y Update for d Windows U	ou set up rivers. odate
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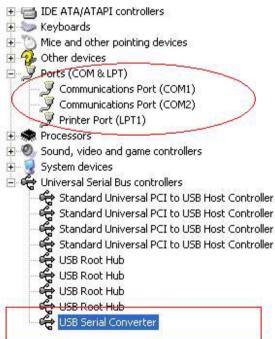
Step 20: Select "Device Manager" in the "Hardware" of the interface "System Properties", click it, you can see the hardware devices installed on your computer, please refer to the following chart:



Step 21: Installation finished.

Remarks:

After installation, if you can see "USB Serial Converter" from the "Device Manager", but can't see "USB Serial Port (COM3)", please continue next steps.



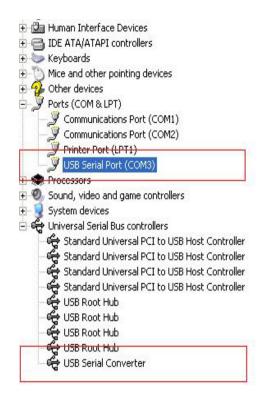
 IDE ATA/ATAPI controllers Keyboards Other devices Ports (COM & LPT) Communications Port (COM1) Communications Port (COM2) Printer Port (LPT1) Processors Sound, video and game controllers System devices Universal Serial Bus controllers Standard Universal PCI to USB Host Controller USB Root Hub Standard Converter Update Driver Disable Uninstall Scan for hardware changes Properties 	🗄 🆾 Human Interface De	vices
Mice and other pointing devices Other devices Ports (COM & LPT) Communications Port (COM1) Communications Port (COM2) Printer Port (LPT1) Processors Sound, video and game controllers System devices Universal Serial Bus controllers Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	🖻 😁 IDE ATA/ATAPI cont	rollers
Other devices Ports (COM & LPT) Communications Port (COM1) Communications Port (COM2) Printer Port (LPT1) Processors Sound, video and game controllers System devices Universal Serial Bus controllers Standard Universal PCI to USB Host Controller USB Root Hub Usb Serial Converter Update Driver Disable Uninstall Scan for hardware changes	主 🦢 Keyboards	
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Sound, video and game controllers System devices Universal Serial Bus controllers Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	🔄 🍠 Printer Port (LPT	1)
System devices Universal Serial Bus controllers Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	主 🤝 Processors	
Universal Serial Bus controllers Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	🗄 🎱 Sound, video and ga	me controllers
Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	🕀 🈼 System devices	
Standard Universal PCI to USB Host Controller Standard Universal PCI to USB Host Controller USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes		
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USB Root Hub USB Root Hub USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	😽 😴 Standard Univer	sal PCI to USB Host Controller
USB Root Hub USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	2	
USB Root Hub USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	😋 USB Root Hub	
USB Serial Converter Update Driver Disable Uninstall Scan for hardware changes	😋 USB Root Hub	
Update Driver Disable Uninstall Scan for hardware changes		
Disable Uninstall Scan for hardware changes	🔤 🥰 USB Serial Conve	
Uninstall Scan for hardware changes		
Scan for hardware changes		Disable
		Uninstall
Properties		Scan for hardware changes
		Properties

Step A: Right click "USB Serial Converter", and then click "Properties".

JSB Seri	al Convert	er Properties	? 🔀
General	Advanced	Power Management Driver	
Use	USB Serial figuration these setting Load VCP	Converter Is to override normal device configuration	
		OK Cancel	Help

Step B: Select "Load VCP" in the "Advanced", click "OK".

Step C: Move out the USB - RS232 converter on your computer. Connect the device to an old USB port on your PC again, now it is ok, please refers to the following chart:



Congratulations, installation is successful.

Remove Driver

1, Open the drivers of this product, please refer to the below chart :



2, Double click "FTClen.exe", it appears the following interface

🌾 FTDI Clean Utility V1.0	_ ×
FTDI Chip	
VID (Hex)	
PID (Hex)	Clean System Exit
Status: Ready	

3, click "Clean System", it appears the following interface :

Vni FTI	🕼 FTDI Clean Utility ¥1.0	- 11	×
Information	isconnect all FTDI devices from the PC		
	FTDI PID (Hex) Windows XP Status: Ready	Clean Syste	m

4, Disconnect USB 2.0 To rs232 device from the pc [,] click "ok" it appears the following interface, then click "Yes"

	Uni	FTDI Clean Utility V1.0	- ×
	TY FTI		
Confirm		×	
?	You are about to Do you want to	o uninstall all FTDI drivers for VID 0x0403 and all PIDs. continue?	
		<u>Y</u> es <u>N</u> o	
		FTDI -	Clean System
		PID (Hex)	Exit
		Windows XP	
		Status: Ready	

5, please click "No" to uninstall driver

	🐠 FTDI Clean Utility V1.0	-	×
Confirm	× TDI		
? Do	you want to cancel driver uninstallation?		
	FTDI V		1
	PID (Hex)	Exit	1
	Windows XP Status: Ready		

6, When Uninstall is completed, please click "Exit" to terminate the uninstall application.

🎢 FTDI Clean Utility V1.0	- 10	×
FTDI Chip		
VID (Hex) FTDI		
PID (Hex)	Exit	
Windows XP Status: System clean completed		

Mac OS X Installation Guide

1 Welcome to the Mac OS X Installation Guide

This document describes the procedure for installing the Mac OS X PL2303GTUSBSerial driver for PL2303GT's FT2232C, FT232BM, FT245BM, FT8U232AM and FT8U245AM devices. The driver is available for free download from the Drivers section of the PL2303GT web site.

web site.

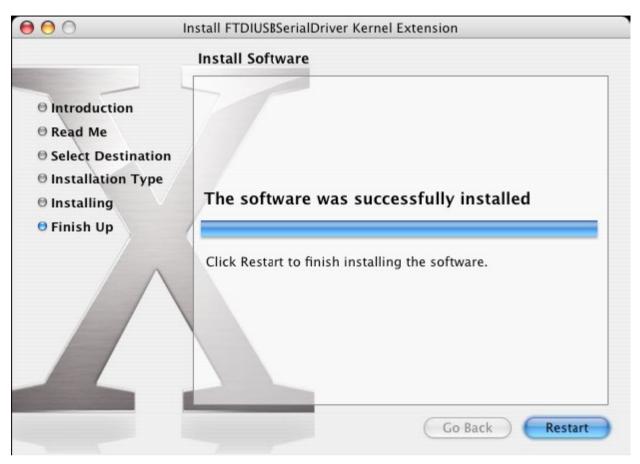
2 Installing PL2303GTUSBSerialDriver

Download the driver from the Drivers section of the PL2303GT web site and save it to the hard

disk.The driver is now available in disk image (.dmg) format. Run the installer by double clicking on the PL2303GTUSBSerialDriver.dmg icon.

00	Install FTDIUSBSerialDriver Kernel Extension
	Welcome to the FTDIUSBSerialDriver Kernel Extension Installer
 Introduction Read Me Select Destina Installation Ty Installing Finish Up 	ation
	Go Back Continue

Click Continue to proceed with the installation and follow the instructions on screen. When the installation is complete, reboot the computer.



When the computer has rebooted, plug in the device. If the device is installed properly, you will see entries in the /dev directory:

/dev/cu.usbserial-xxxxxxx

/dev/tty.usbserial-xxxxxxx

where xxxxxx is either the device's serial number or, for unserialized devices, a location string that depends on which USB port your device is connected to. Note that for FT2232C devices port A is denoted by the serial number appended with "A" and port B is designated by the serial number appended with "B"./dev can be accessed through the Terminal application. The Terminal application can be launched by selecting Go > Applications > Utilities > Terminal. Type the following lines in the Terminal window to produce the file list:

cd /dev

ls-l

If you run the application System Preferences and select Network (Go > Applications > System Preferences > Network), you should see the text "New Port Detected".

	New Port Detected
· L'	New Fort Detected
6	A new network port has been detected:
	usbserial-1B22
	Blass weife that it is seeficined somethy them
	Please verify that it is configured correctly, then press Apply Now to activate it.
	press Apply Now to activate it.
	ОК

Click OK and select Network Port Configurations from the Show list. The new port can be enabled from this screen by checking the On box and clicking Apply Now.

00	Network	0
Show All	Sound Natwork Startup Disk	
Drag conr	Location: Automatic Show: Network Port Configuration to make it active. I configurations into the order you want the ecting to a network.	
2	Internal Modem Built–in Ethernet	Edit Delete Duplicate
		?
Click the lock	to prevent further changes.	sist me Apply Now

At this point, it is possible to exit Network and use the device as a COM port. If you wish to set the device up a modem for an Internet connection, select the new port from the Show list to display the window below. Please note that the FT2232C device has two ports available and these must be configured separately.

00	Network	C
	۵ 💿 🖸	
how All Displays S	ound Network Startup Disk	
	Location: Automatic	;
	Show: usbserial-1B22	•
	PPP TCP/IP Proxies	Modem
Servic	e Provider:	(Optional)
		(Optional)
Acco	unt Name:	
	Password:	
Telephon	e Number:	
Alternat	e Number:	(Optional)
		llows all users of this computer to account without entering a password.
	(PPP Options)	Dial Now (?)

Entries for this screen are specific to the Internet account for each user. If you do not know the required details, contact your Internet service provider.

3 Uninstalling PL2303GTUSBSerialDriver

To remove the drivers from Mac OS X, the user must be logged on as root. Root is a reserved username that has the privileges required to access all files.

Start a Terminal session (Go > Applications > Utilities > Terminal) and enter the following commands at the command prompt:

cd /System/Library/Extensions

rm -r PL2303GTUSBSerialDriver.kext

The driver will then be removed from the system.

To remove the port from the system, run the application SystemPreferences and select Network. Selecting Network Port Configurations from the Show menu will display the port as greyed out.

Select the uninstalled port and click Delete. Confirm the deletion to remove the port.

00	Network	0
Show All Di	splays Sound Network Startup Disk	
	Location: Automatic	•
	Show: Network Port Configuration	ons 🛟
	Drag configurations into the order you want connecting to a network.	
	On Port Configurations usbserial-1822	
	Internal Modem	New
	🗹 🛛 Built-in Ethernet	Edit
		Delete
		Duplicate
		(?)
(<u>1</u>		0
n		
📙 Click th	e lock to prevent further changes.	ssist me) Apply Now

4 How do I know what my deviceID is?

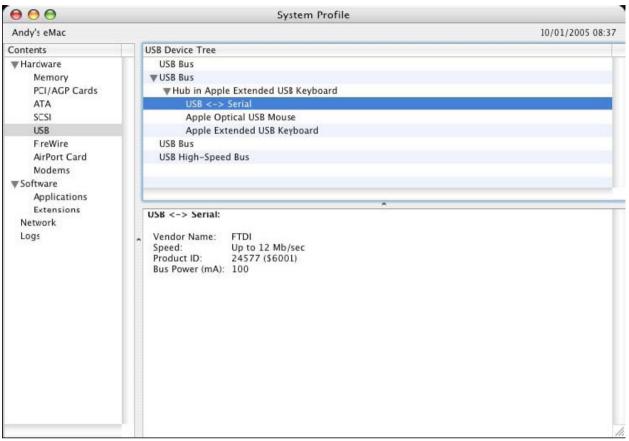
Launch the System Profiler utility, or Apple System Profiler for earlier versions of OS X. This can be accessed by going to the Finder and selecting Applications from the Go menu, then open the Utilities folder.

Select USB under Hardware in the pane to the left and then select the appropriate device from the USB Device Tree. In the screen shot below (from OS 10.3), the device has a deviceID given by:

Vendor Name: PL2303GT

Prioduct ID: 24577 (\$6001)

A Vendor Name of PL2303GT is equivalent to a Vendor ID of 1027 (\$0403).



If the device does not work after installing the driver, it is likely to be because the PID is not supported by the driver. If this is the case, contact PL2303GT Support with the PID that needs to be added to the driver. If the VID is not 0x0403, it is likely that the device is not an PL2303GT device and we cannot support it.

Windows CE Installation Guide

1 Welcome to the Windows CE Installation Guide

The purpose of this MANUAL is to provide users of USB 2.0 To RS232 with a simple procedure for installing drivers for their devices on PDAs and targets running Windows CE 4.2 and later.

2 Installing Devices

The VCP drivers emulate a standard COM port. These can be communicated with in the same manner as any other COM port on the PC.

□ PL2303GT_ser.dll - the VCP driver file

_□ PL2303GTPORT.inf - user changeable file to allow devices with custom VID and PID combinations to be installed

_□ Copy all of the unzipped files to the \\Windows directory on the PDA.

_□ If the PDA requires a host adaptor (e.g. USB host cable, presentation pack or Compact

Flash host card), make sure that it is connected and installed **before** proceeding.

_□ Connect the RS232 device to a host USB port on the PDA. This will provide a dialog box to direct Windows CE to the driver files.

_□ Type the full name of the VCP driver file into the dialog box as shown below. If the file name is incorrect, the driver will not be found and the device will not function.

_□ The device installation is now complete.

🏂 Unidentified USB D 💭 🕂 🕸 12:04
🕑 Sunday, June 01, 2003
Unidentified USB Device
 Enter the name of the device driver for this device. For information, see the device manufacturer's documentation.
ftdi_ser.dll OK Cancel
123 1 2 3 4 5 6 7 8 9 0 - = \bigstar Tab q w e r t y u i o p []] CAP a s d f g h j k l ; ' Shift z x c v b n m , . / \leftarrow Ctl áü ` \ . <td< th=""></td<>
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www.assmann.com Assmann Electronic GmbH Auf dem Schüffel 3 58513 Lüdenscheid Germany



_□ The device installation is now complete.