DIGITUS®

## **USB PARA CONVERSOR EM SÉRIE**



Manual de Instalação Rápida Windows 2000/XP DA-70159

- Passo 1: Introduzir o CD deste produto na entrada CD-ROM
- Passo 2: Ligar o dispositivo a uma porta USB disponível no seu PC, e aparecerá o assistente "Found New Hardware"
- Passo 3: Seleccionar "No,not this time", clicar "Next" para continuar.

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).         Read our privacy policy         Can Windows connect to Windows Update to search for software?         Yes, this time only         Yes, now and givery time I connect a device         No, not this time         Click Next to continue.	
	< Back Next > Cancel	

Passo 4: Seleccionar "Install from a list or specific location (Advanced)", clicar "Next" para continuar.



Passo 5: Clicar "Include this location in the search", clicar "Browse""e escolher o controlador do SO correspondente no CD. Clicar "Next" para continuar

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:		
G:\Winxp_vista(x32_x64)		
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.		
< <u>B</u> ack <u>N</u> ext > Cancel		

- Passo 6: Busca automática para o controlador correspondente no CD.
- Passo 7: O software que está a instalar para este equipamento, Clicar "Continue Anyway" para continuar

Hardwar	e Installation
♪	The software you are installing for this hardware: USB Serial Converter A has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway

Passo 8: O assistente iniciou a instalação e copia o ficheiro para o seu Sistema

Found New I	lardware Wizard			
Please wa	it while the wizard installs th	e software		Ð
¢	USB Serial Converter A			
	FTLang.dll To C:\WINDOWS\system3	12		
		< <u>B</u> ack	Next >	Cancel

Passo 9: Clicar "Finish" para fechar o assistente.



Passo 10: Encontrar nova Hardware

Passo 11: Seleccionar "No,not this time", clicar "Next" para continuar.



Passo 12: Seleccionar "Install from a list or specific location (Advanced)", clicar "Next" para continuar.



Passo13: Clicar "Include this location in the search", clicar "Browse""e escolher o controlador do SO correspondente no CD. Clicar "Next" para continuar



Passo14: Busca automática para o controlador correspondente no CD.

Passo15: O software que está a instalar para este equipamento, Clicar "Continue Anyway" para continuar

Hardwa	re Installation
<u>.</u>	The software you are installing for this hardware: USB Serial Converter B has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway

Passo 16: O assistente iniciou a instalação e copia o ficheiro para o seu sistema

Passo17: Clicar "Finish" para fechar o assistente.

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

- Passo 18: Encontrar nova Hardware
- Passo 19: Seleccionar "No,not this time", clicar "Next" para continuar.

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). Read our privacy policy
	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 Click Next to continue.
	< <u>B</u> ack <u>N</u> ext > Cancel

Passo 20: Seleccionar "Install from a list or specific location (Advanced)", clicar "Next" para continuar.

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

Passo 21: Clicar "Include this location in the search", clicar "Browse""e escolher o controlador do SO correspondente no CD. Clicar "Next" para continuar

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:
G:\Winxp_vista(x32_x64)
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.
< <u>B</u> ack <u>N</u> ext > Cancel

Passo 22: Busca automática para o controlador correspondente no CD.

Passo 23: O software que está a instalar para este equipamento, Clicar "Continue Anyway" para continuar

Hardwa	re Installation
<u>.</u>	The software you are installing for this hardware: USB Serial Converter C has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway STOP Installation

- Passo 24: O assistente iniciou a instalação e copia o ficheiro para o seu sistema
- Passo 25: Clicar "Finish" para fechar o assistente.



Passo 26: Encontrar nova Hardware

Passo 27: Seleccionar "No,not this time", clicar "Next" para continuar.

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 LD, or on the Windows Update Web site (with your permission). Read our privacy policy
	software?
	<ul> <li>Yes, now and gvery time I connect a device</li> <li>No, not this time</li> </ul>
	Click Next to continue.
	< <u>B</u> ack <u>N</u> ext > Cancel

Passo 28: Seleccionar "Install from a list or specific location (Advanced)", clicar "Next" para continuar.

Found New Hardware Wizard
Image: Second
<u>≺B</u> ack <u>N</u> ext≻ Cancel

Passo 29: Clicar "Include this location in the search", clicar "Browse""e escolher o controlador do SO correspondente no CD. Clicar "Next" para continuar

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:	
G:\Winxp_vista(x32_x64)	
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.	
< <u>B</u> ack <u>N</u> ext > Cancel	

Passo 30: Busca automática para o controlador correspondente no CD.

Passo 31: O software que está a instalar para este equipamento, Clicar "Continue Anyway" para continuar

Hardwa	re Installation
<u>.</u>	The software you are installing for this hardware: USB Serial Converter D has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway

Passo 32: O assistente iniciou a instalação e copia o ficheiro para o seu sistema

Passo 33: Clicar "Finish" para fechar o assistente.

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

- Passo 34: Encontrar nova Hardware
- Passo 35: Seleccionar "No,not this time", clicar "Next" para continuar.

Found New Hardware Wiza	ırd
	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.
	< <u>Back</u> Next > Cancel

Passo 36: Seleccionar "Install from a list or specific location (Advanced)", clicar "Next" para continuar.

Found New Hardware Wizar	d
	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 the software automatically (Recommended) Install from a list or specific location (Advanced) Click Next to continue.
	< <u>B</u> ack <u>N</u> ext > Cancel

Passo 37: Clicar "Include this location in the search", clicar "Browse""e escolher o controlador do SO correspondente no CD. Clicar "Next" para continuar

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:
G:\Winxp_vista(x32_x64)
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.
< <u>B</u> ack <u>N</u> ext > Cancel

Passo 38: Busca automática para o controlador correspondente no CD.

Passo 39: O software que está a instalar para este equipamento, Clicar "Continue Anyway" para continuar

Hardwa	re Installation
<u>.</u>	The software you are installing for this hardware: USB Serial Port has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway

Passo 40: O assistente iniciou a instalação e copia o ficheiro para o seu sistema

Passo 41: Clicar "Finish" para fechar o assistente.

Found New Hardware Wiz	ard
	Completing the Found New Hardware Wizard The wizard has finished installing the software for: USB Serial Port
	< <u>B</u> ack <b>Finish</b> Cancel

Passo 42: Encontrar nova Hardware

Passo 43: Seleccionar "No,not this time", clicar "Next" para continuar.

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). Read our privacy policy
	Can Windows connect to Windows Update to search for software? Yes, this time only Yes, now and gvery time I connect a device No, not this time
	Click Next to continue.
	< <u>B</u> ack <u>N</u> ext > Cancel

Passo 44: Seleccionar "Install from a list or specific location (Advanced)", clicar "Next" para continuar.

Found New Hardware Wizard
It is wizard helps you install software for:         USB Serial Port         Image: Serial Port
< <u>B</u> ack <u>N</u> ext > Cancel

Passo 45: Clicar "Include this location in the search", clicar "Browse""e escolher o controlador do SO correspondente no CD. Clicar "Next" para continuar

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:	
G:\Winxp_vista(x32_x64)	
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.	
< <u>Back</u> <u>N</u> ext> Cancel	

- Passo 46: Busca automática para o controlador correspondente no CD.
- Passo 47: O software que está a instalar para este equipamento, Clicar "Continue Anyway" para continuar.

Har dwar	e Installation
<u>.</u>	The software you are installing for this hardware: USB Serial Port has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.
	Continue Anyway STOP Installation

Passo 48: O assistente iniciou a instalação e copia o ficheiro para o seu sistema

Passo 49: Clicar "Finish" para fechar o assistente.



- Passo 50: Encontrar nova Hardware
- Passo 51: Seleccionar "No,not this time", clicar "Next" para continuar.



Passo 52: Seleccionar "Install from a list or specific location (Advanced)", clicar "Next" para continuar.

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? <ul> <li>Install the software automatically (Recommended)</li> <li>Install from a list or specific location (Advanced)</li> </ul> Click Next to continue.		
	< <u>B</u> ack <u>N</u> ext > Cancel		

Passo 53: Clicar "Include this location in the search", clicar "Browse""e escolher o controlador do SO correspondente no CD. Clicar "Next" para continuar

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:			
G:\W/inxp_vista(x32_x64)			
○ 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.			
< <u>B</u> ack <u>N</u> ext > Cancel			

Passo 54: Busca automática para o controlador correspondente no CD.

Passo 55: O software que está a instalar para este equipamento, Clicar "Continue Anyway" para continuar

Hardwa	Hardware Installation				
<u>.</u>	The software you are installing for this hardware: USB Serial Port has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.				
	Continue Anyway				

- Passo 56: O assistente iniciou a instalação e copia o ficheiro para o seu sistema
- Passo 57: Clicar "Finish" para fechar o assistente.

Found New Hardware Wizard		
	Completing the Found New Hardware Wizard The wizard has finished installing the software for: USB Serial Port	
	< <u>B</u> ack <b>Finish</b> Cancel	

Passo 58: Encontrar nova Hardware

Passo 59: Seleccionar "No,not this time", clicar "Next" para continuar.

ound 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). Read our privacy policy         Can Windows connect to Windows Update to search for software?         Yes, this time only         Yes, now and gvery time I connect a device         No. not this time         Click Next to continue.
< Back Next > Cancel

Passo 60: Seleccionar "Install from a list or specific location (Advanced)", clicar "Next" para continuar.

Found New Hardware Wiz	ard
	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? <ul> <li>Install the software automatically (Recommended)</li> <li>Install from a list or specific location (Advanced)</li> </ul> Click Next to continue.
	< <u>B</u> ack <u>N</u> ext > Cancel

Passo 61: Clicar "Include this location in the search", clicar "Browse"" e escolher o controlador do SO correspondente no CD. Clicar "Next" para continuar

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 Igcation in the search:			
G:\W/inxp_vista(x32_x64)			
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.			
< <u>B</u> ack <u>N</u> ext > Cancel			

- Passo 62: Busca automática para o controlador correspondente no CD.
- Passo 63: O software que está a instalar para este equipamento, Clicar "Continue Anyway" para continuar

Hardware Installation				
<u>.</u>	The software you are installing for this hardware: USB Serial Port has not passed Windows Logo testing to verify its compatibility with Windows XP. (Tell me why this testing is important.) Continuing your installation of this software may impair or destabilize the correct operation of your system either immediately or in the future. Microsoft strongly recommends that you stop this installation now and contact the hardware vendor for software that has passed Windows Logo testing.			
	Continue Anyway			

Passo 64: O assistente iniciou a instalação e copia o ficheiro para o seu sistema

Passo 65: Clicar "Finish" para fechar o assistente.



Passo 66: O seu novo equipamento está instalado e pronto para usar.



Passo 67: Se pretender visualizá-lo, clicar à direita em "my computer", depois clicar em "Properties".

My Docum	ents	-73 8 	
My Comp	<b>Open</b> Explore Search Manage		
My Net Place	Map Network Drive Disconnect Network Drive		
Basyak	Create Shortcut Delete Rename		
Greeydie	Properties		

Passo 68: Seleccionar "Device Manager" no "Equipamento" do interface "System Properties", pode visualizar os dispositivos do equipamento instalados no seu computador, deve consultar o seguinte quadro:

System Re	store Auto	natic Updates	Remote
General	Computer Name	Hardware	Advanced
Device Man	noor		
S Th on pro	e Device Manager lists your computer. Use the sperties of any device.	all the hardware device Device Manager to c Device M	es installed hange the
Drivers Drivers Co ho	ving Signing lets you ma mpatible with Windows, w Windows connects to	ke sure that installed Windows Update lets Windows Update for	drivers are you set up drivers.
Drivers Drivers Co ho	ving Signing lets you ma mpatible with Windows. w Windows connects to Driver Signing	ke sure that installed Windows Update lets Windows Update for Windows I	drivers are you set up drivers. Update
Drivers Drivers Co ho Hardware Pri Add	ving Signing lets you ma mpatible with Windows, w Windows connects to Driver Signing ofiles adware profiles provide ferent hardware configu	ke sure that installed Windows Update lets Windows Update for Windows I windows I windows I windows I	drivers are you set up drivers. Update

🖳 Device Manager	
Ele Action View Help	
E 🕵 Other devices	^
E- Ports (COM & LPT)	
- gr Communications Port (COMI)	
Communications Port (CON2)     Builded Back (0.071)	
y winter Fort (LP11)	
y Les Serial Port (CUM3)	
USB Serial Port (CUM4)	
V USB Serial Port (CONS)	
Sound uideo and game controllers	
E Sustem devices	
Cher Universal Serial Rus controllers	
General Science S	
Tote(R) 82801 FB/FBM USE Universal Host Controller - 2659	
Intel/R) 82801FB/FBM US8 Universal Host Controller - 265A	
🖨 Intel(R) 82801FB/FBM USB Universal Host Controller - 2658	
- Grintel(R) 82801FB/FBM US82 Enhanced Host Controller - 265C	
USB Composite Device	
- 🙀 USB Mass Storage Device	
- 😴 USB Root Hub	
- 🙀 USB Root Hub	
- 😴 USB Root Hub	
්දී USB Root Hub	
- 😌 USB-Root Hub	
USB Serial Converter A	
- 🤁 USB Serial Converter B	
- 🏘 USB Serial Converter C	
- 😌 DSB Serial Converter D	~

Passo 69: Instalação concluída.

## **Remover Controlador:**

1. Abrir os controladores deste produto, deve consultar o quadro abaixo:



2. Clicar duas vezes "FTClen.exe", aparece o seguinte interface

	Chip	
VID (Hex)		[]
PID (Hex)	-	Clean System Exit
Status: Rea	dy	

3. Clicar em "Clean System", aparece o seguinte interface:

Information	FTDI Clean Utility V1.0	- *
	FTDI	Clean System
	PID (Hex)	Est
	Windows XP Status: Ready	

4. Desligar a USB para o dispositivo Serial Converter do PC, clicar "ok" aparecerá o seguinte interface, depois clicar em "Yes"

	Uni all FTDI Clean Ublity V1.0 FTI	- ×
Confirm	×	
You are a Do you w	bout to uninstall all FTDI drivers for VID 0x0403 and all PIDs. ant to continue?	
	<u>Yes</u> No	
-	FTDI	
	PID (Hex)	Clean System
		Exit
	Windows XP Status: Ready	

5. Clicar em "No" para desinstalar o controlador

Ur FT	1 🕼 FTDI Clean Utility VI:0	- ×
Confirm	you want to cancel driver uninstallation?	1
	FTDI +	Clean System
	PID (Hex)	Eid
	Windows XP Status: Ready	

6. Quando a Desinstalação estiver concluída, clicar em "Exit" para terminar a aplicação de desinstalação.

FTDI Clean Utility	1.0	× >
(	FTD	I
	Chip	
VID (Hex)	-	Class Contest
PID (I lex)		Liean System
		Esait
Windows XP		
Status: Syst	em clean complete	d