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Microsoft
GOLD CERTIFIED
Partner

NEW

RoHS Compliant

US-701

USB2Serial 4xRS232

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"

USB 2 SERIAL
USB 2 SERIAL

Features

- 4 port RS232
- USB to Serial
- 128 Byte Tx and 256 Byte Rx FIFOs
- Up to 921,600 Baud
- 4xDB9 connector (9 Pin Male) Industrial high retenstion USB connector
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

Options

US-701:
USB2Serial 4xRS232

Description

USB to Serial providing 4 RS232 serial ports. Up to 921,600 data transfer rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC.

USB to serial is the quick low cost way to connect your computer to a serial comms enabled device. Boost software gives industry leading functionality and compatibility.

These products do away with traditional issues with USB technology so you can buy with confidence!

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

Software

Microsoft signed drivers (easy installation & robust operation) for:

- Windows Vista 32 bit and 64 bit editions
- Windows XP 32 bit & 64 bit editions

64 Bit Driver.

As well as: full product documentation, a thorough troubleshooting guide and terminal software. Detailed sample source code for many popular programming languages. Further OS support on next page.

LIFETIME SUPPORT
LIFETIME WARRANTY

CERTIFIED FOR Windows Vista®
Designed for Microsoft® Windows®XP

CE
RoHS 2002/95/EC
Microsoft GOLD CERTIFIED Partner

ORDER

Description	Code
USB2Serial 4xRS232	US-701

Preliminary Draft

USB2Serial 4xRS232

US-701: Full Specification

Port

RS232 Pinout (9 pin Male)

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

Ports	4 x RS232	
Connector	4xDB9 connector (9 Pin Male)	
	USB Type B High Retention	
FIFO size	256 RX FIFO + 128 TX FIFO	
Operating Distance	EIA - RS232 Standard	
Cable	USB Cable	

Port Settings

921,600
baud

Baud Rate	921,600
Data Bits	7 or 8
Parity	Odd, Even, None, Mark or Space
Stop Bits	1 or 2
Flow Control	RTS/CTS, DTR/DSR, XON/XOFF
Tx/Rx Modes	Point to Point

Interface

OS Compatibility	Windows Vista 32 bit & 64 bit Editions
	Windows XP 32 bit & 64 bit Editions
BUS	USB to Serial :

Approvals

Other Approvals	WEEE RoHS EMC: CE Microsoft Certified Gold Partner
Microsoft Approvals	Microsoft Certified Gold Partner

General

PCB Layers	4
Power Consumption	300mA @ 5V
Weight	0.0 Kg
Size	0x0x0 mm

Box Content

Packaging	Installation CD including manual, Microsoft signed drivers & utilities
Card	USB2Serial 4xRS232

Product Support

Warranty	Lifetime (online registration required)
Support	Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team

Additional

Elektra O5
European Electronics Industry Awards
WINNER
Manufacturer of the Year

Made in the UK

OEM option	Available for bulk buy OEM
Made In	Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"
Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com