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AEO

US-701 - **USB 4 Port RS232 1MBaud**

CONNECT, CONFIGURE, CONTROL YOUR SERIAL DEVICES

Features

- 4 port RS232
- 128 Byte Tx and 384 Byte Rx FIFOs
- Up to 921,600 Baud
- DB9 Connector 9 Pin Male USB Type B High Retention connector (9 Pin Male)
- IP-30 rated enclosure
- Drivers for all popular operating systems
- LED status indication
- Supplied with USB cable
- Supplied with rubber feet for office environment
- Optional DIN rail mounting kits
- Lifetime Warranty* and Lifetime Support

Description

USB to Serial Server providing four RS232 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte transmit and 256 byte receiv e FIFOS, coupled with 1Mbit line drivers deliver uncompromising performance on your laptop/PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8 with additional drivers for both Mac OS X and Linux.

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!
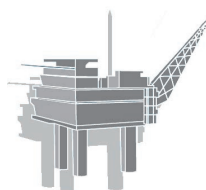
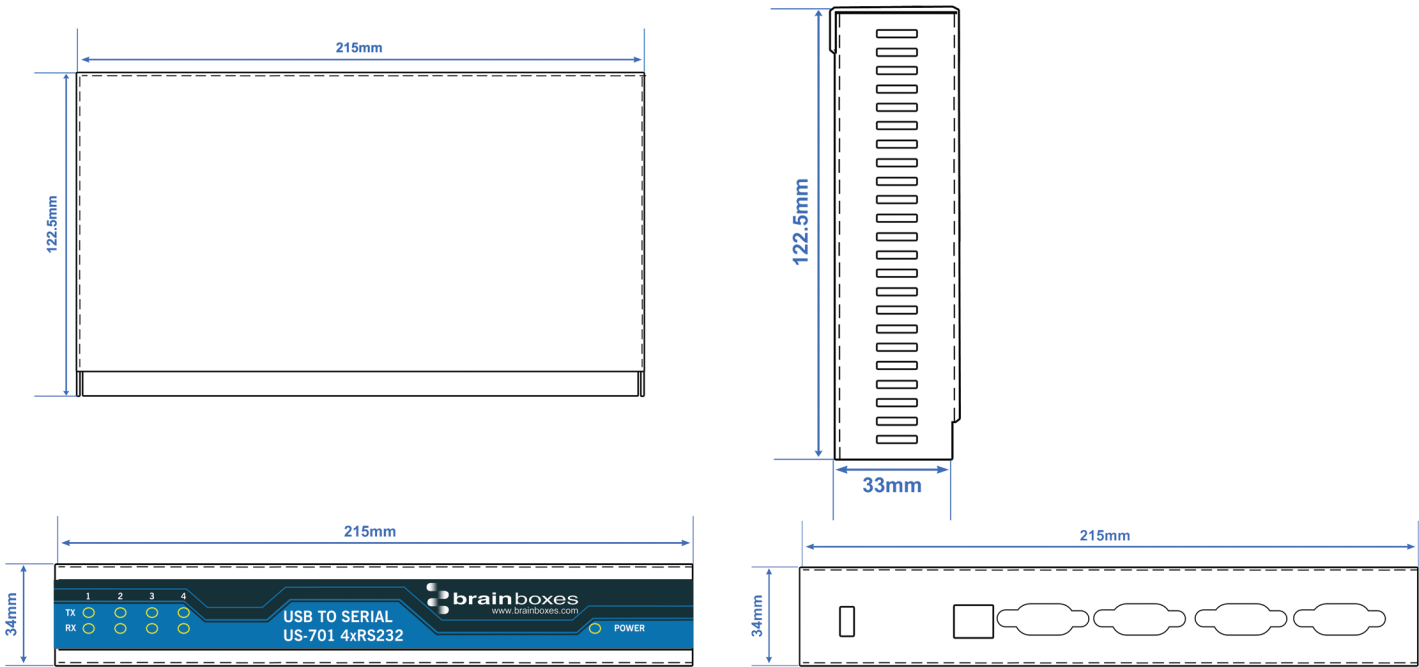## Example Application

| CNC Machine | Point of Sale | Oil Rig | Laboratory |

Box Information

215mm

122.5mm

122.5mm

33mm

215mm

34mm

1 2 3 4
TX
RX

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USB TO SERIAL
US-701 4xRS232

POWER

34mm

215mm

Device Dimensions

Size - 215l x 130w x 34h mm

LED Information

Status LED	Green	Power On
Serial Port LEDs	Green light on	Data TX
	Green light on	Data RX

Port

Ports	4 x RS232
Connector	DB9 Connector 9 Pin Male USB Type B High Retention connector (9 Pin Male)
FIFO Size	384 RX FIFO + 128 TX FIFO
Operating Distance	EIA - RS232 Standard
Cable	USB cable Type A to B 1 metre 3ft

US-701 - USB 4 Port RS232 1MBaud

Port Settings

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, DSR/DTR, XON/XOFF
Tx/Rx Modes	Point to Point

Product Information

Power Consumption	300mA @ 5V
Product Weight	0.722 kg

Interface

OS Compatibility	Microsoft Windows 8 32 bit 64 bit Editions
	Microsoft Windows 7 32 bit 64 bit Editions
	Windows Server 2008 32 bit 64 bit Editions
	Windows Vista 32 bit 64 bit Editions
BUS	USB 2.0

Approvals

Industry Approvals	Microsoft Certified Gold Partner WEEE RoHS
Microsoft Approvals	AEO C-TPAT
Microsoft Signed Drivers	Windows 8 32 bit 64 bit Editions
	Windows 7 32 bit 64 bit Editions
	Windows Vista 32 bit 64 bit editions
	Windows XP 32 bit 64 bit editions

GB AEOF 00031/11

Packing Information

Packaging	Installation CD including manual, Microsoft signed drivers & utilities
Device	USB 4 Port RS232 1MBaud
Optional Extras	Wall Mounting kit for 48 ports - MK-059 Snap In DIN Clip kit for 48 ports - MK-070
	Global Power Supply - PW-500
Packaged Weight	0.962 kg
Packaged Dims	240l x 250w x 65h mm

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 Information

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

Optional Extras

ORDER CODE - Wall Mounting kit for 48 ports - MK-059

Snap In DIN Clip kit for 48 ports - MK-070

ORDER CODE Additional - Global Power Supply - PW-500

Mouser Electronics

Authorized Distributor

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