

## 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 receive 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!

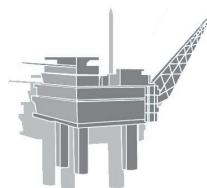
### Example Application



CNC Machine



Point of Sale



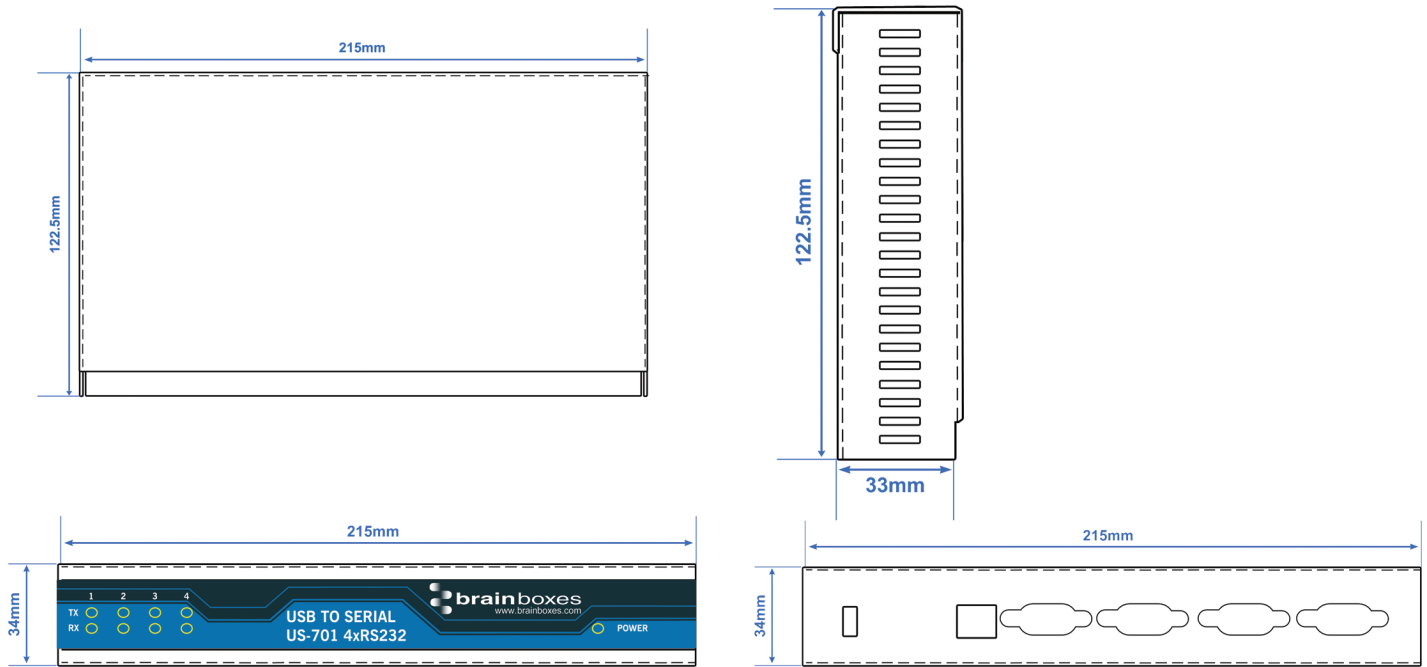
Oil Rig



Laboratory

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## Box Information



## 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   |

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## 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<br>Microsoft Windows 7 32 bit 64 bit Editions<br>Windows Server 2008 32 bit 64 bit Editions<br>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<br>Windows 7 32 bit 64 bit Editions<br>Windows Vista 32 bit 64 bit editions<br>Windows XP 32 bit 64 bit editions |



## 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<br>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 |



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## Additional Information

|                     |   |
|---------------------|---|
| <b>OEM option</b>   | Available for bulk buy OEM  |
| <b>Made In</b>      | Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards 'Manufacturer of the Year'                                    |
| <b>Customisable</b> | Brainboxes operate a 'Perfect Fit Custom Design' policy for volume users. More info: <a href="mailto:sales@brainboxes.com">sales@brainboxes.com</a> |

## 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**

