









CONNECT, CONFIGURE, CONTROL YOUR SERIAL DEVICES



Features

- 4 port RS422/485
- 128 Byte Tx and 384 Byte Rx FIFOs
- Up to 921,600 Baud
- DB9 Connector 9 Pin Male 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
- * Registration required

Description

USB to Serial server providing four RS422/485 serial ports. Data transfer rates up to 921,600 baud rates and the 128 byte deep 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







Point of Sale

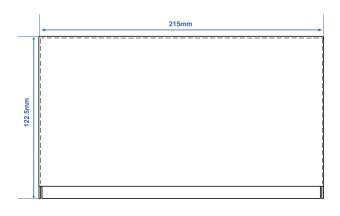


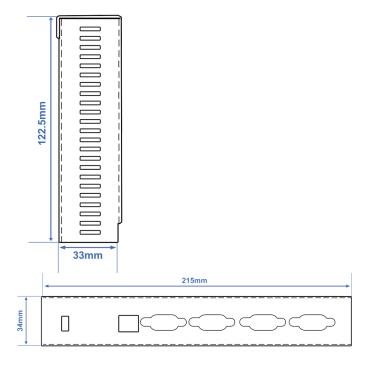
Oil Rig



Laboratory

Box Information







Device Dimensions

Size - 215l x 130w x 34h mm

LED Information

Status LEDGreenPower OnSerial Port LEDsGreen light onData TXGreen light onData RX

Port

Ports 4 x RS422/485

Connector DB9 Connector - 9 Pin Male connector (9 Pin Male)

FIFO Size 384 RX FIFO + 128 TX FIFO

Operating DistanceRS422/485 Standard 4000 ft : 1200 metresCableUSB 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 Full Duplex, Half Duplex Autogating

Product Information

Power Consumption500mA@5VProduct Weight0.675 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

















Packing Information

Packaging Installation CD including manual, Microsoft signed drivers & utilities

Device USB 4 Port RS422/485 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 1.1 kg

Packaged Dims 250l x 230w x 70h 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

