









brainboxes

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

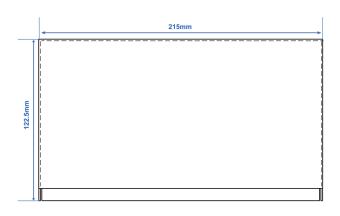


Oil Rig

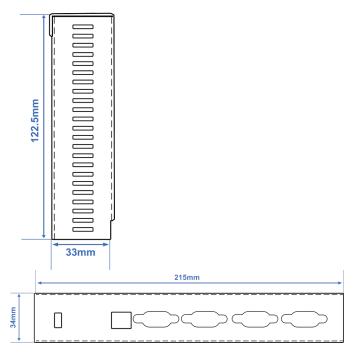


Laboratory

Box Information







Device Dimensions

Size - 215(l) x 130(w) x 34(h) mm, 8.46(l) x 5.12(w) x 1.34(h) inches

LED Information

Status LEDGreenPower OnSerial Port LEDsGreen light onData TXGreen light onData 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 \sim 3ft)

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, 1.59 pounds

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 RS232 1MBaud

Optional Extras Wall Mounting kit for 4&8 ports - MK-059 Snap In DIN Clip kit for 4&8 ports - MK-070

Global Power Supply - PW-500

Packaged Weight 0.93 kg, 2.05 pounds

Packaged Dims 250(l) x 370(w) x 70(h) mm, 9.84(l) x 14.57(w) x 2.76(h) inches

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 4&8 ports - MK-059

Snap In DIN Clip kit for 4&8 ports - MK-070

ORDER CODE Additional - Global Power Supply - PW-500

