

RoHS Compliant



US-257

USB 2xRS232 1Mbaud

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Description

USB to Serial providing two RS232 serial ports. Up to 921,600 data transfer rates and the 128 byte transmit and 384 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 7 32 bit and 64 bit editions
- Windows Vista 32 bit and 64 bit editions
- Windows XP 32 bit & 64 bit editions



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.

Features

- 2 port RS232
- USB
- 128 Byte Tx and 384 Byte Rx FIFOs
- Up to 921,600 Baud
- 2xDB9 connector (9 Pin Male)
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)
- Supplied with USB cable
- Side hinges to allow DIN Rail mounting

Options



MK-048:
DIN-Rail Mounting Kit for
1&2 Port ES/US



ORDER

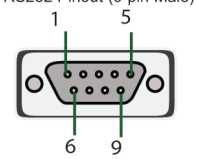
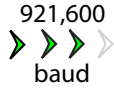




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US-257: Full Specification

Port <table border="1" data-bbox="121 430 219 598"> <tr><td>Pin 1</td><td>DCD</td></tr> <tr><td>Pin 2</td><td>RXD</td></tr> <tr><td>Pin 3</td><td>TXD</td></tr> <tr><td>Pin 4</td><td>DTR</td></tr> <tr><td>Pin 5</td><td>GND</td></tr> <tr><td>Pin 6</td><td>DSR</td></tr> <tr><td>Pin 7</td><td>RTS</td></tr> <tr><td>Pin 8</td><td>CTS</td></tr> <tr><td>Pin 9</td><td>RI</td></tr> </table> 	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 2 x RS232 Connector 2xDB9 connector (9 Pin Male) FIFO size 384 RX FIFO + 128 TX FIFO Operating Distance EIA - RS232 Standard Cable USB Cable	
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																			
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, DTR/DSR, XON/XOFF Tx/Rx Modes Point to Point																			
Interface	OS Compatibility Windows 7 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions BUS USB :																			
Approvals 	Other Approvals WEEE RoHS EMC: CE Microsoft Certified Gold Partner Microsoft Approvals Microsoft Certified Gold Partner Windows 7 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions																			
General	PCB Layers 4 Power Consumption awaiting Weight 0.385 Kg Size 100 x 105 x 26 mm																			
Box Content	Packaging Installation CD (including manual, Microsoft signed drivers & utilities) Device USB 2xRS232 1Mbaud																			
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  	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																			