

VX-001





RoHS Compliant



ExpressCard 1 Port RS232 1MBaud

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"

Esprainboxes.com Www.brainboxes.com Boost. Software

Features

- 1 port RS232
- USB 2.0
- 128Byte Tx and 256Byte Rx FIFOs
- Up to 921,600 Baud
- DB9 connector (9 Pin Male)
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

Options



VX-001: ExpressCard 1 Port RS232 1MBaud

Description

ExpressCard providing one RS232 serial port. ExpressCard is 34mm wide and fits 34mm or 54mm slots. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 256 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your laptop. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows XP, Server 2003, Vista, Server 2008, Windows 7 and Windows 8..

Low cost competitive range utilising USB technology. The most popular method of adding extra serial ports to your laptop.

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support! Software

Microsoft signed drivers (easy installation & robust operation) for:

- Windows 8 32 bit 64 bit Editions
- Windows 7 32 bit 64 bit Editions
- Windows Vista 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.





ORDER Description ExpressCard 1 Port RS232 1MBaud

Code VX-001

+44(0) 151 220 2500 | sales@brainboxes.com | www.brainboxes.com

VX-001

ExpressCard 1 Port RS232 1MBaud

VX-001: Full Specification

-		
Port	Ports	1 x RS232
Pin 1 DCD RS232 Pinout (9 Pin Male)	Connector	DB9 Connector - 9 Pin Male
Pin 1 DCD RS232 Pinout (9 Pin Male) Pin 2 RXD Pin 1 Pin 5 Pin 3 TXD I I	FIFO size	256 RX FIFO + 128 TX FIFO
Pin 4 DTR Pin 5 GND	Operating Distance	EIA - RS232 Standard
Pin 6 DSR Pin 7 RTS	Cable	No Cable; Integrated Connector
Pin 8 CTS Pin 6 Pin 9 PipertriSettings	Baud Rate	921,600
	Data Bits	7 or 8
921,600 > > > > > baud	Parity	Odd, Even, None, Mark or Space
	Stop Bits	1 or 2
	Flow Control	
	Tx/Rx Modes	Point to Point
Interface	OS Compatibility	Microsoft Windows 8 32 bit 64 bit Editions
lied a i		Microsoft Windows 7 32 bit 64 bit Editions
UJD		Windows Server 2008 32 bit 64 bit Editions Windows Vista 32 bit 64 bit Editions
	BUS	USB 2.0
Approvals	Other Approvals	AEO C-TPAT C-Tick Microsoft Certified Gold Partner WEEE RoHS METL
		EMC: CE FCC Compliant TAA
	Microsoft Approvals	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	40mA @ 3.3V
	Weight	0.033 kg
	Size	101l x 38w x 20h mm
Box Content	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	ExpressCard 1 Port RS232 1MBaud
		No Cable; Integrated Connector
Product Support	Warranty	Lifetime (online registration required)
Elektra O5 🕻 🚬 🚝	Support	Lifetime Web, Email and Phone Support from fully qualified, friendly
European Electronics Industry Awards		staff who work in and alongside the Product Development Team
Manufacturer of the Year Made in the		
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

Other Brainboxes Ranges: PCI Express | Bluetooth Serial Adapter | Ethernet to Serial Adapter | PCMCIA Serial Card | ExpressCard Serial Adapter | USB to Serial

+44(0) 151 220 2500 | sales@brainboxes.com | www.brainboxes.com

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

 $\frac{\text{Brainboxes}}{\frac{VX-001}{2}}$