









RoHS Compliant



VX-001

ExpressCard 1 Port RS232 1MBaud

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



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 and Windows 7.

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























ORDER

Description

ExpressCard 1 Port RS232 1MBaud

Code 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 2 RXD Pin 1 Pin 5	FIFO size	256 RX FIFO + 128 TX FIFO
Pin 3 TXD 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 Pin 8 CTS Pin 6 Pin 9	Baud Rate	921,600
	Data Bits	7 or 8
	Parity	Odd, Even, None, Mark or Space
921,600	Stop Bits	1 or 2
> > > > baud	Flow Control	
Dauu	Tx/Rx Modes	Point to Point
Interface	OS Compatibility	Microsoft Windows 7 32 bit & 64 bit Editions
iiep a ⊭		Windows Vista 32 bit & 64 bit Editions Mac OS X
		Windows XP 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
CERTHALD FOR Windows Visital Microsoft Park V		Windows Vista 32 bit & 64 bit editions
	DCD Laviara	Windows XP 32 bit & 64 bit editions
General	PCB Layers	4
	Power Consumption	40mA @ 3.3V
	Weight	0.029 kg, 0.06 pounds
D. C. L.	Size Packaging	101(l) x 38(w) x 20(h) mm, 3.98(l) x 1.50(w) x 0.79(h) inches Installation CD including manual, Microsoft signed drivers & utilities
Box Content	3 3	
	Card	ExpressCard 1 Port RS232 1MBaud No Cable; Integrated Connector
Toppost Toppost		No Cable, Integrated Connector
Product Support	Warranty	Lifetime (online registration required)
Elektra O5 European Electronics Industry Anards WINNER	Support	Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team
Manufacturer of the Year Made in the	OEM option	Available for bulk buy OEM
Additional	Made In	Manufactured in the UK by Brainboxes Winner 2005 European
	IVIAUE III	Electronics Industry Awards "Manufacturer of the Year"
	Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com