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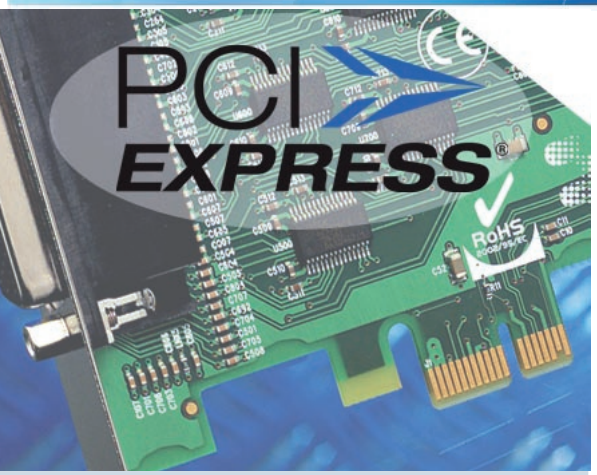
RoHS Compliant



PX-701/ PX-260

PCIe 4xRS232 1MBaud

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Description

PCI Express Card providing four RS232 serial ports. Up to 921,600 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. Drivers for Windows 32 bit and 64 bit Operating Systems including Windows 2000, XP, Server 2003, Vista, Server 2008 and Windows 7.

PCI Express is the latest standard in PC connectivity.

With Brainboxes' industry renowned Lifetime Warranty and Lifetime Support!

Features

- 4 port RS232
- PCI Express x1, x4, x8 & x16 lane slots socket size
- 128 Byte Tx and 128 Byte 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)

Software

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

- Windows Server 2008 32 bit & 64 bit Editions
- Windows Vista 32 bit & 64 bit editions
- Windows Server 2003 32 bit & 64 bit Editions
- Windows XP 32 bit & 64 bit editions

64 Bit Driver

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.



LIFETIME SUPPORT | LIFETIME WARRANTY

Windows Server | Windows Vista | Windows 7 | Windows XP

CE | TAA Compliant

Options



PX-701:
PCIe 4xRS232 1MBaud

PX-260:
LP PCIe 4xRS232 1MBaud



ORDER

Description	Code
PCIe 4xRS232 1MBaud	PX-701
LP PCIe 4xRS232 1MBaud	PX-260

PX-701/ PX-260



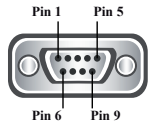
PCIe 4xRS232 1MBaud

PX-701/ PX-260: Full Specification

Port	Ports	4 x RS232
	Connector	Connector DB9 -- 9 Pin Male
	FIFO size	128 RX FIFO + 128 TX FIFO
	Operating Distance	EIA - RS232 Standard
	Cable	4 port cable: 44 way D - 4x9 Pin (PX-701) 44 way D to: 4 x DB9 (PX-260)
Port Settings	Baud Rate	921,600
	Data Bits	5,6,7 or 8
	Parity	Odd, Even, None, Mark or Space
	Stop Bits	1, 1.5 or 2
	Flow Control	RTS/CTS, DSR/DTR, XON/XOFF
	Tx/Rx Modes	Point to Point
Interface	OS Compatibility	Windows Server 2008 32 bit & 64 bit Editions Windows Vista 32 bit & 64 bit Editions Windows Server 2003 32 bit & 64 bit Editions Windows XP 32 bit & 64 bit Editions Microsoft Windows 2000
	BUS	PCI Express x1, x4, x8 & x16 lane slots
Approvals	Other Approvals	Microsoft Certified Gold Partner WEEE RoHS EMC: CE TAA
	Microsoft Approvals	Windows Server 2008 32 bit & 64 bit editions Windows Vista 32 bit & 64 bit editions Windows Server 2003 32 bit & 64 bit editions Windows XP 32 bit & 64 bit editions
General	PCB Layers	4
	Power Consumption	380mA @ 3.3V
	Weight	0.055 kg (PX-701) 0.053 kg (PX-260) Kg
	Size	null mm
Box Content	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	PCIe 4xRS232 1MBaud 4 port cable: 44 way D - 4x9 Pin (PX-701) 44 way D to: 4 x DB9 (PX-260)
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

Pin	
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

RS232 Pinout (9 Pin Male)



921,600 baud

Elektra 05 European Electronics Industry Awards WINNER Manufacturer of the Year

Made in the UK

Other PCI Express Cards: 1 Port RS232 | 2 Port RS232 | 4 Port RS232 | 8 Port RS232 | 1 Port RS422/485 | 2 Port RS422/485 | 4 Port RS422/485
Other Brainboxes Ranges: PCI | Bluetooth Serial Adapter | Ethernet to Serial Adapter | PCMCIA Serial Card | ExpressCard Serial Adapter | USB to Serial