PCIe 8xRS232 DB25 1MBaud

PX-275/ PX-279: Full Specification

Port		
	Ports	8 x RS232
	Connector	DB25 connector (25 Pin Male)
	FIFO size	256 RX FIFO + 256 TX FIFO
	Operating Distance	EIA - RS232 Standard
	Cable	8 port cable (78 WAY D -> 8 x 9 Pin or 8 x 25 Pin)

RS232 Pinout (9 pin Male)

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	115,200
	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

115,200 baud

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	WEEE RoHS METL EMC: CE
	Microsoft Approvals	Microsoft Certified Gold Partner
		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	490mA @ 3.3V, 210mA @ 12V
	Weight	0.0 Kg
	Size	0x0x0 mm

Box Content		
	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	PCIe 8xRS232 DB25 1MBaud / PCIe 8xRS232 (8x9 pin cable)
		8 port cable (78 WAY D -> 8 x 9 Pin or 8 x 25 Pin)

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

Elektra 05
European Electronics Industry Awards
WINNER
Manufacturer of the Year
Made in the UK

Datasheet Version: 3.79 Published on: 2009/8/25