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1984~2009
Anniversary

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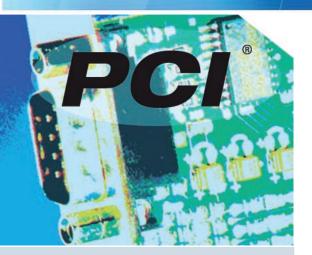
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ISO 14001
Registered

Microsoft
GOLD CERTIFIED
Partner

RoHS Compliant

CC-275/ CC-279

PCI LYNX 8 PORT RS232 8X25 PIN

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"

PCI®

Description

This half size card provides 8 industry standard RS232 serial COM ports in a single PCI slot. A fully moulded "octopus" cable terminated in eight 25 pin male 'D' plugs ensures neat & easy connections. As PCI is fully Plug & Play compatible the operating system or Bios automatically configures the card ensuring conflict free installation. Serial Solutions Device Driver CD contains software for Windows 7, Server 2008, Vista, Server 2003, XP, 2000, Millennium, 98, 95, NT4, Windows 3.x, DOS and OS/2. Informative manuals and sample programs are supplied with full source code on CD!

Brainboxes range of PCI cards support 5V PCI slots and have been superceded by Brainboxes uPCI (universal Peripheral Component Intercon-

Software

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

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•
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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.

Features

• 8 port RS232

• PCI 2.3

• 16 Byte Tx and 16 Byte Rx FIFOs

• Up to 115,200 Baud

• DB9 connector (9 Pin Male)

• Drivers for all popular operating systems

• Sample Programs, Test & Terminal software

• Lifetime Support

• Lifetime Warranty (registration required)

Options

CC-275:
PCI LYNX 8 PORT RS232
8X25 PIN

CC-279
PCI LYNX 8 PORT RS232
8X9 PIN

LIFETIME SUPPORT

LIFETIME WARRANTY

Microsoft

TAA Compliant

ORDER

Description	Code
PCI LYNX 8 PORT RS232 8X25 PIN	CC-275
PCI LYNX 8 PORT RS232 8X9 PIN	CC-279

PCI LYNX 8 PORT RS232 8X25 PIN

CC-275/ CC-279Full Specification

Port		
	Ports	8 x RS232
	Connector	DB25 Connector -- 25 Pin Male (CC-275) Connector DB9 -- 9 Pin Male (CC-279)
	FIFO size	16 RX FIFO + 16 TX FIFO
	Operating Distance	EIA - RS232 Standard
	Cable	8 port cable (78 way D - 25 Pin) (CC-275) 8 port cable (78 way D - 8x9 Pin) (CC-279)

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

Pin 1   Pin 5
Pin 6   Pin 9

Port Settings		
	Baud Rate	115,200
	Data Bits	5,6,7 or 8
	Parity	Odd, Even, None, Mark or Space
	Stop Bits	1 or 2
	Flow Control	
	Tx/Rx Modes	Point to Point

115,200 baud

Interface		
	OS Compatibility	Microsoft Windows 7 32 bit & 64 bit Editions
		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 ME
		Microsoft Windows 2000
	BUS	PCI CC Range : Brainboxes range of PCI cards support 5V PCI slots and have been superceded by Brainboxes uPCI (universal Peripheral Component Interconnect) range. For every card in the CC range there is a matching card in the UC and PX range. If you still have a required for Brainboxes CC cards please get in touch.

PCI®

Approvals		
	Industry Approvals	Microsoft Certified Gold Partner TAA
	Microsoft Approvals	Windows XP 32 bit & 64 bit editions

General		
	PCB Layers	4
	Power Consumption	300mA @ 5V, 50mA @ 12V (CC-275) 5V PCI 8 Port RS232 DB9 (CC-279)
	Weight	awaiting (CC-275) 0.112 kg (CC-279)Kg
	Size	null mm

Box Content		
	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	PCI LYNX 8 PORT RS232 8X25 PIN
		8 port cable (78 way D - 25 Pin) (CC-275) 8 port cable (78 way D - 8x9 Pin) (CC-279)

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

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

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