brainboxes
www.brainboxes.com

25th 1984~2009 Anniversary

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ISO 9001 Registered

ISO 14001 Registered

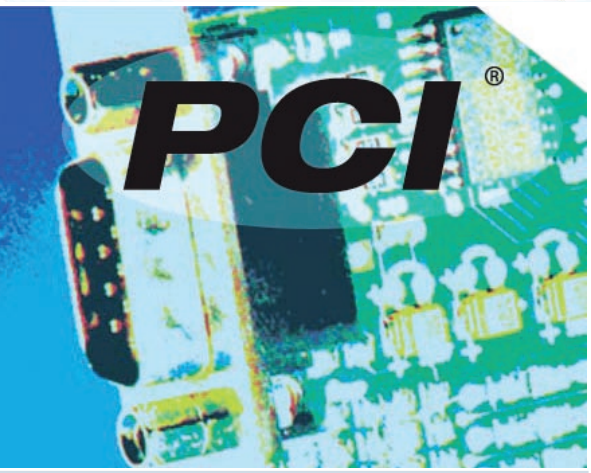
Microsoft GOLD CERTIFIED Partner

RoHS Compliant

CC-420

PCI 3+1 PORT RS232

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Features

- 3+1 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-420:
PCI 3+1 PORT RS232

Description

This half size card provides 4 industry standard 9 pin RS232 serial COM ports using just a single PCI slot. The fourth port is a flying lead header which can be either connected to an available slot or knock out on the chassis. 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Brainboxes range of PCI cards support 5V PCI slots and have been superceded by Brainboxes uPCI (universal Peripheral Component Intercon-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:

-
-
-
-

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

Microsoft

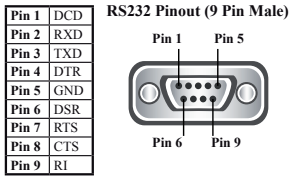
TAA Compliant

ORDER

Description	Code
PCI 3+1 PORT RS232	CC-420

PCI 3+1 PORT RS232

CC-420Full Specification

Port	Ports	3+1 x RS232
	Connector	Connector DB9 -- 9 Pin Male
	FIFO size	16 RX FIFO + 16 TX FIFO
	Operating Distance	EIA - RS232 Standard
	Cable	1 port RS232 on fly lead
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
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
PCI	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.
Approvals	Industry Approvals	Microsoft Certified Gold Partner TAA
	Microsoft Approvals	
General	PCB Layers	4
	Power Consumption	300mA @ 5V, 50mA @ 12V
	Weight	0.097 kgKg
	Size	awaiting mm
Box Content	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	PCI 3+1 PORT RS232 1 port RS232 on fly lead
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
Elektra 05 European Electronics Industry Awards WINNER	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