







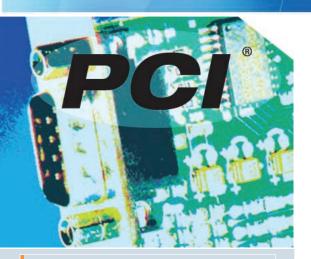
### **RoHS Compliant**



## UC-414

### uPCI 3+1xRS232+LPT Printer Port

### "SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



**brain** boxes

#### Features

- 4 port RS232
- PCI 3.0
- 64 Byte Tx and 64 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**



uPCI 3+1xRS232+LPT Printer Port

#### Description

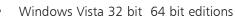
Universal PCI providing four RS232 serial ports and one LPT port 3 industry standard 9 pin D RS232 ports on the bracket with a another 9 pin D RS232 port on a flylead. The 25pin D LPT port is also available by a flylead. Data transfer rates up to 115,200 baud rates and the 64 byte deep transmit and 64 byte receive FIFOS, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC.Includes drivers for all Windows 32 bit and 64 bit Operating Systems, including Windows 7.

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 Server 2008 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

uPCI 3+1xRS232+LPT Printer Port

Code UC-414



# uPCI 3+1xRS232+LPT Printer Port

#### UC-414Full Specification

Port	Ports	4 x RS232
Pin 1 DCD RS232 Pinout (9 Pin Male)	Connector	DB9 Connector 9 Pin Male and LPT port
Pin 1   DCD     Pin 2   RXD   Pin 1   Pin 5   Pin 3   TXD	FIFO size	64 RX FIFO + 64 TX FIFO
Pin 4 DTR Pin 5 GND	Operating Distance	EIA - RS232 Standard
Pin 6 DSR Pin 7 RTS Pin 8 CTS Pin 6 Pin 9	Cable	1 port RS232 on fly lead
Port Settings	Baud Rate	115,200
	Data Bits	5,6,7 or 8
115,200	Parity	Odd, Even, None, Mark or Space
<b>&gt;</b>	Stop Bits	1, 1.5 or 2
	Flow Control	1, 1.3 01 2
	Tx/Rx Modes	Point to Point
		Microsoft Windows 7 32 bit 64 bit Editions
Interface	OS Compatibility	Windows Server 2008 32 bit 64 bit Editions
		Windows Vista 32 bit 64 bit Editions
<b>PCI</b>		Windows Server 2003 32 bit 64 bit Editions
		Windows XP 32 bit 64 bit Editions DOS
	BUS	Plus Printer Port :
Approvals	Industry Approvals	AEO C-TPAT Microsoft Certified Gold Partner WEEE RoHS EMC: CE TAA
	Microsoft Approvals	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
General	PCB Layers	4
	Power Consumption	300mA @ 5V, 60mA @ 12V
	Weight	0.098 kg
	Size	133l x 18w x 120h mm
Box Content	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	uPCI 3+1xRS232+LPT Printer Port
		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
Floring OF ***	Made In	Manufactured in the UK by Brainboxes Winner 2005 European
Elektra O5 European Electronics Industry Awards		Electronics Industry Awards "Manufacturer of the Year"
WINNER Manufacturer of the Year Made in the LIK	Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume
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