

## **Product Datasheet - Technical Specifications**



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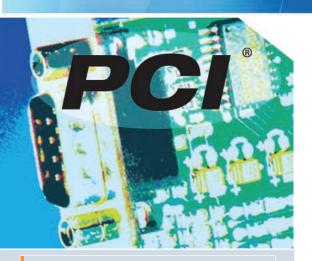


## RoHS Compliant



# UC-607 uPCI 2xRS232 230K Baud

### "SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



**brain**boxes

#### Features

- 2 port RS232
- PCI 3.0
- 128 Byte Tx and 128 Byte Rx FIFOs
- Up to 230,400 Baud
- DB9 connector (9 Pin Male)
- Drivers for all popular operating systems
- Sample Programs, Test & Terminal software
- Lifetime Support
- Lifetime Warranty (registration required)

#### Options



UC-607: uPCI 2xRS232 230K Baud

#### Description

Universal PCI card provides 2 industry standard 9 pin RS232 serial COM ports in a single PCI slot, capable of baud rates up to 230,400.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 Server 2003 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 2xRS232 230K Baud

Code UC-607



## uPCI 2xRS232 230K Baud

#### UC-607Full Specification

Dort	Ports	2 x RS232
Port PS222 Binout (0 Bin Mole)	Connector	DB9 Connector - 9 Pin Male
Pin 1   DCD   RS232 Pinout (9 Pin Male)   Pin 2   RXD   Pin 1   Pin 5	FIFO size	128 RX FIFO + 128 TX FIFO
Pin 3 TXD Pin 4 DTR Pin 5 GND	Operating Distance	EIA - RS232 Standard
Pin 6 DSR Pin 7 RTS	Cable	No Cable; Integrated Connector
Pin 8         CTS         Pin 6         Pin 9           Pin 9         RI	Cable	No Cable, integrated Connector
Port Settings	Baud Rate	230,400
230,400	Data Bits	5,6,7 or 8
<b>&gt;</b> > > >	Parity	Odd, Even, None, Mark or Space
baud	Stop Bits	1, 1.5 or 2
	Flow Control	
	Tx/Rx Modes	Point to Point
Interface  PCI°	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 2000 DOS
	BUS	PCI : Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots.
Approvals	Industry Approvals	AEO C-TPAT C-Tick Microsoft Certified Gold Partner WEEE RoHS EMC: CE FCC Compliant 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	200mA @ 5V, 7mA @ 12V
	Weight	0.079 kg
	Size	136l x 18w x 120h mm
Box Content	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	uPCI 2xRS232 230K Baud
		No Cable; Integrated Connector
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 O5	Made In	Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"
WINNER Manufacturer of the Year Made in the UK	Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume users.