

RoHS Compliant

UC-061/UC-083

LP uPCI 4xRS232 Opto Isolated TX RX GND

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Description

Universal PCI providing four low profile RS232 serial ports with Opto Isolation on TX, RX, GND, CTS RTS lines. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 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!

Features

- 4 port RS232
- PCI 3.0
- 128 Byte Tx and 128 Byte Rx FIFOs
- Up to 921,600 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-061:
LP uPCI 4xRS232 Opto
Isolated TX RX GND CTS
RTS

UC-083
uPCI 4xRS232 Opto
Isolated TX RX GND CTS
RTS



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 Vista 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

LP uPCI 4xRS232 Opto Isolated TX RX GND CTS RTS
uPCI 4xRS232 Opto Isolated TX RX GND CTS RTS

Code

UC-061
UC-083



LP uPCI 4xRS232 Opto Isolated TX RX GND

UC-061/UC-083 Full Specification

Port 	Ports Connector FIFO size Operating Distance Cable	4 x RS232 DB9 Connector - 9 Pin Male 128 RX FIFO + 128 TX FIFO EIA - RS232 Standard 4 port cable 44 way D to 4x9 Pin
Port Settings 	Baud Rate Data Bits Parity Stop Bits Flow Control Tx/Rx Modes	921,600 5,6,7 or 8 Odd, Even, None, Mark or Space 1, 1.5 or 2 Point to Point
Interface 	OS Compatibility BUS	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 PCI : Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots.
Approvals	Industry Approvals Microsoft Approvals	AEO C-TPAT Microsoft Certified Gold Partner WEEE RoHS EMC: CE TAA 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 Power Consumption Weight Size	4 550mA @ 5V 0.074 kg 134l x 18w x 80h mm
Box Content	Packaging Card	Installation CD including manual, Microsoft signed drivers & utilities LP uPCI 4xRS232 Opto Isolated TX RX GND CTS RTS 4 port cable 44 way D to 4x9 Pin
Product Support 	Warranty Support	Lifetime (online registration required) Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team
Additional  	OEM option Made In Customisable	Available for bulk buy OEM Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year" Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com

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