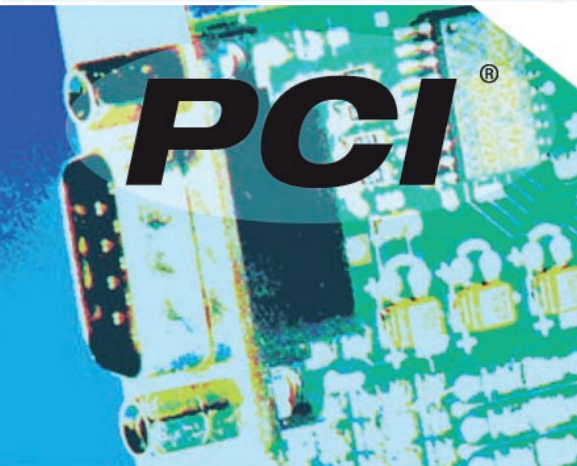


**RoHS Compliant**

# UC-235/UC-246

## LP uPCI 1xRS232

“SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS”



### Description

Low Profile Universal PCI providing one RS232 serial port. Up to 115,200 data transfer rates and the 128 byte deep transmit and 128 byte receive FIFOs, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC.

Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots.

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

### Features

- 1 port RS232
- PCI 3.0
- 128 Byte Tx and 128 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)

### Software

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

- Windows Server 2008 & Windows 2000
- Windows Vista 32 bit and 64 bit editions
- Windows Server 2003 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.

### Options



UC-235:  
LP uPCI 1xRS232

UC-246  
uPCI 1xRS232



### ORDER

Description

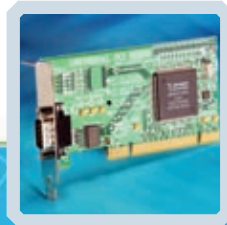
LP uPCI 1xRS232

uPCI 1xRS232

Code

UC-235

UC-246



## LP uPCI 1xRS232

### UC-235/UC-246: Full Specification

<b>Port</b> 	<b>Ports</b> Connector FIFO size Operating Distance Cable	1 x RS232 DB9 connector (9 Pin Male) 128 RX FIFO + 128 TX FIFO EIA - RS232 Standard No Cable; Integrated Connector
<b>Port Settings</b> 	<b>Baud Rate</b> Data Bits Parity Stop Bits Flow Control Tx/Rx Modes	115,200 5,6,7 or 8 Odd, Even, None, Mark or Space 1, 1.5 or 2 RTS/CTS DSR/DTR XON/XOFF Point to Point
<b>Interface</b> 	<b>OS Compatibility</b> BUS	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 PCI 3.0 : Peripheral Component Interface
<b>Approvals</b> 	<b>Other Approvals</b> Microsoft Approvals	WEEE IEEC CB Scheme METL FCC Compliant Microsoft Certified Gold Partner 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
<b>General</b>	PCB Layers Power Consumption Weight Size	4 190mA @ 5V, 12mA @ 12V 0.059 Kg 125x20x12 mm
<b>Box Content</b>	Packaging Card	Installation CD including manual, Microsoft signed drivers & utilities LP uPCI 1xRS232 / uPCI 1xRS232 No Cable; Integrated Connector
<b>Product Support</b> 	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
<b>Additional</b> 	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: <a href="mailto:sales@brainboxes.com">sales@brainboxes.com</a>