

RoHS Compliant

UC-279/UC-275

uPCI 8xRS232

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Description

Universal PCI providing eight RS232 serial ports connected via 8x9 Pin Connector. Up to 115,200 data transfer rates and the 32 byte deep transmit and 32 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

- 8 port RS232
- PCI 3.0
- 32 Byte Tx and 32 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



UC-279:
uPCI 8xRS232

UC-275
uPCI 8xRS232 DB25



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.



ORDER

Description

uPCI 8xRS232

uPCI 8xRS232 DB25

Code

UC-279

UC-275



uPCI 8xRS232

UC-279/UC-275: Full Specification

Port 	Ports Connector FIFO size Operating Distance Cable	8 x RS232 DB9 connector (9 Pin Male) 32 RX FIFO + 32 TX FIFO EIA - RS232 Standard 78 WAY D TO: 8 x DB9
Port Settings 	Baud Rate 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
Interface 	OS Compatibility 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
Approvals 	Other Approvals Microsoft Approvals	WEEE RoHS 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
General	PCB Layers Power Consumption Weight Size	4 300mA @ 5V, 50mA @ 12V 0.099 Kg 125x20x120 mm
Box Content	Packaging Card	Installation CD including manual, Microsoft signed drivers & utilities uPCI 8xRS232 / uPCI 8xRS232 DB25 78 WAY D TO: 8 x DB9
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