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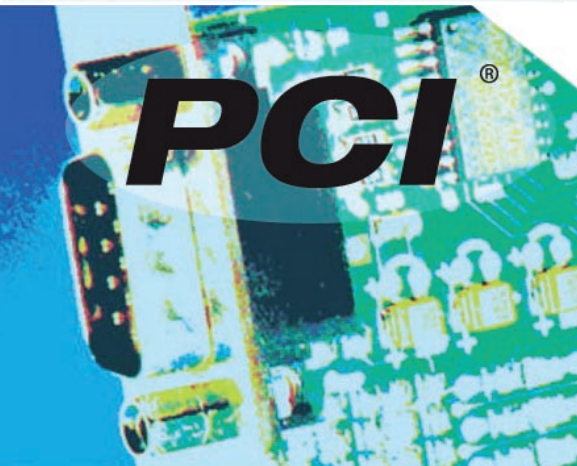
Microsoft GOLD CERTIFIED Partner

RoHS Compliant

UC-475

uPCI 1xRS232 + 1xLPT

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"

Description

Universal PCI providing one RS232 serial port, one LPT printer port and an optional RS232 port on a fly lead. 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+1 port RS232 + LPT
- 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.
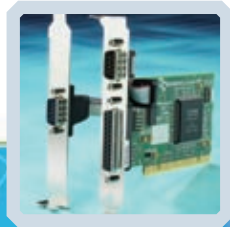
Options

UC-475:
uPCI 1xRS232 + 1xLPT

ORDER

Description	Code
uPCI 1xRS232 + 1xLPT	UC-475

uPCI 1xRS232 + 1xLPT

UC-475: Full Specification

Port		
	Ports	1+1 x RS232 + LPT
	Connector	DB9 connector (9 Pin Male) and LPT Port
	FIFO size	128 RX FIFO + 128 TX FIFO
	Operating Distance	EIA - RS232 Standard
	Cable	Optional 1 PORT RS232 on fly lead (CC-032)

Port Settings		
115,200 baud	Baud Rate	115,200
	Data Bits	5,6,7 or 8
	Parity	Odd, Even, None, Mark or Space
	Stop Bits	1, 1.5 or 2
	Flow Control	RTS/CTS DSR/DTR XON/XOFF
	Tx/Rx Modes	Point to Point

Interface		
PCI®	OS Compatibility	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
	BUS	PCI 3.0 : Peripheral Component Interface

Approvals		
	Other Approvals	WEEE RoHS EMC: CE
	Microsoft Approvals	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	4
	Power Consumption	195mA @ 5V, 15mA @ 12V
	Weight	0.08 Kg
	Size	130x20x120 mm

Box Content		
	Packaging	Installation CD including manual, Microsoft signed drivers & utilities
	Card	uPCI 1xRS232 + 1xLPT / Optional 1 PORT RS232 on fly lead (CC-032)

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
	Made In	Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"
	Customisable	Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com

Elektra O5 European Electronics Industry Awards — WINNER Manufacturer of the Year — Made in the UK

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