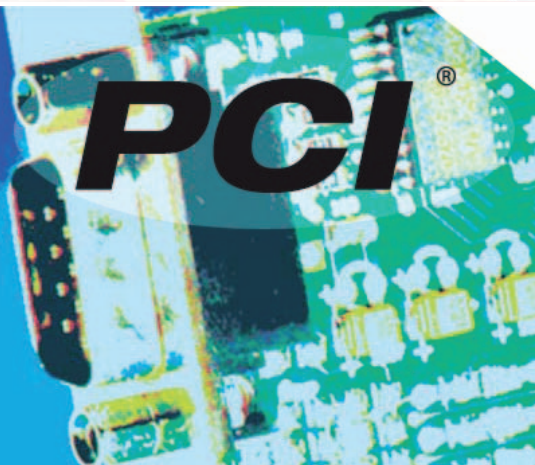


RoHS Compliant

UP-880

uPCI 2xRS232 POS 1A

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Description

Universal PCI providing two Powered RS232 serial ports. Data transfer rates up to 115,200 baud rates and the 128 byte deep transmit and 128 byte receive FIFOs, coupled with 1Mbit/s line drivers deliver uncompromising performance for your electronic point of sale ePOS device. The power supplied on the RS232 port is selectable. Ground or 12V can be selected on pin 1 of each port and also 12V or 5V can be selected on pin 9 of each port. Powered Universal PCI cards are ideal for connecting and powering peripherals such as bar code readers, printers, card readers, display units and other Point Of Sale devices. Maximum power output is 1 Amp. Includes drivers for all Windows 32 bit and 64 bit Operating Systems, including Windows 7.

Features

- 2 port RS232
- 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)

Options



UP-880:
uPCI 2xRS232 POS 1A

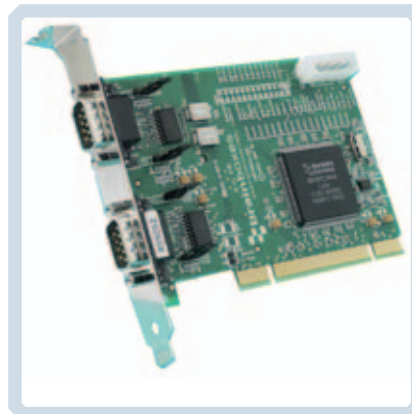
Software

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



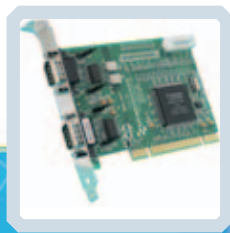
As well as: full product documentation, a thorough troubleshooting guide and terminal software. Detailed sample source code for many popular programming languages. Further OS support on next page.



ORDER

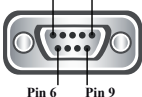





Description
uPCI 2xRS232 POS 1A

Code
UP-880



uPCI 2xRS232 POS 1A

UP-880 Full Specification

<div>Port</div> <div><table><tr><td>Pin 1</td><td>DCD/12V/GND</td></tr><tr><td>Pin 2</td><td>RXD</td></tr><tr><td>Pin 3</td><td>TXD</td></tr><tr><td>Pin 4</td><td>DTR</td></tr><tr><td>Pin 5</td><td>GND</td></tr><tr><td>Pin 6</td><td>DSR</td></tr><tr><td>Pin 7</td><td>RTS</td></tr><tr><td>Pin 8</td><td>CTS</td></tr><tr><td>Pin 9</td><td>RI/12V/5V</td></tr></table><div>Powered RS232 Pinout (9 Pin Male)</div><div></div></div>	Pin 1	DCD/12V/GND	Pin 2	RXD	Pin 3	TXD	Pin 4	DTR	Pin 5	GND	Pin 6	DSR	Pin 7	RTS	Pin 8	CTS	Pin 9	RI/12V/5V	<div>Ports</div> <div>2 x RS232</div> <div>Connector</div> <div>DB9 Connector - 9 Pin Male</div> <div>FIFO size</div> <div>128 RX FIFO + 128 TX FIFO</div> <div>Operating Distance</div> <div>EIA - RS232 Standard</div> <div>Cable</div> <div>No Cable; Integrated Connector</div>
Pin 1	DCD/12V/GND																		
Pin 2	RXD																		
Pin 3	TXD																		
Pin 4	DTR																		
Pin 5	GND																		
Pin 6	DSR																		
Pin 7	RTS																		
Pin 8	CTS																		
Pin 9	RI/12V/5V																		
<div>Port Settings</div> <div><div>115,200</div><div></div><div>baud</div></div>	<div>Baud Rate</div> <div>115,200</div> <div>Data Bits</div> <div>5,6,7 or 8</div> <div>Parity</div> <div>Odd, Even, None, Mark or Space</div> <div>Stop Bits</div> <div>1, 1.5 or 2</div> <div>Flow Control</div> <div></div> <div>Tx/Rx Modes</div> <div>Point to Point</div>																		
<div>Interface</div>	<div>OS Compatibility</div> <div>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 Microsoft Windows 98</div> <div>BUS</div> <div>PCI Powered :</div>																		
<div>Approvals</div>	<div>Industry Approvals</div> <div>AEO C-TPAT WEEE RoHS EMC: CE TAA</div> <div>Microsoft Approvals</div> <div>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</div>																		
<div>General</div>	<div>PCB Layers</div> <div>4</div> <div>Power Consumption</div> <div>awaiting</div> <div>Weight</div> <div>0.085 kg</div> <div>Size</div> <div>134l x 18w x 120h mm</div>																		
<div>Box Content</div>	<div>Packaging</div> <div>Installation CD including manual, Microsoft signed drivers & utilities</div> <div>Card</div> <div>uPCI 2xRS232 POS 1A No Cable; Integrated Connector</div>																		
<div>Product Support</div> <div><div></div><div></div></div>	<div>Warranty</div> <div>Lifetime (online registration required)</div> <div>Support</div> <div>Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team</div>																		
<div>Additional</div> <div><div></div><div></div></div>	<div>OEM option</div> <div>Available for bulk buy OEM</div> <div>Made In</div> <div>Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards “Manufacturer of the Year”</div> <div>Customisable</div> <div>Brainboxes operate a “Perfect Fit Custom Design” policy for volume users. More Info: sales@brainboxes.com</div>																		

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