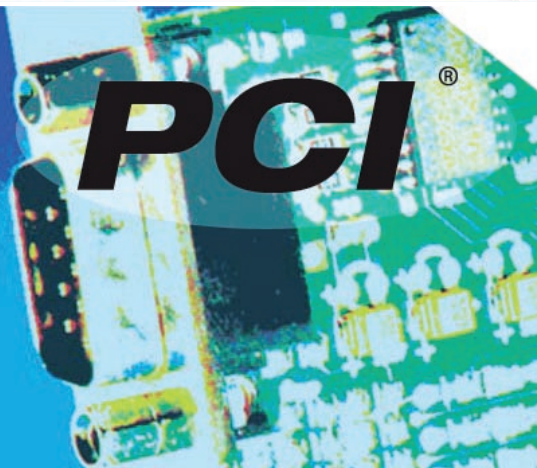


**RoHS Compliant**

**CC-475**

**PCI LPT Printer Port RS232**

**"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"**



**Features**

- 1 port RS232
- PCI 2.3
- 16 Byte Tx and 16 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**



CC-475:  
PCI LPT Printer Port  
RS232

**Description**

This half size card provides an LPT parallel printer port and an industry standard RS232 serial COM port. The LPT parallel printer port uses the standard 25 pin female 'D' connector, whilst the RS232 port uses the standard 9 pin male 'D' connector. A second serial COM port is available on the flying lead header using the optional male 9 pin 'D' type serial cable. This card is ideal for print server applications. Six free PCI slots plus the Mother-board printer port allows up to 7 printers to be runsimultaneously to one PC. The printer port can be set to bi-directional mode, for scanners, file transfers etc.

Brainboxes range of PCI cards support 5V PCI slots and have been su-perceded by Brainboxes uPCI (universal Peripheral Component Intercon-

**Software**

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

- 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  
PCI LPT Printer Port RS232

Code  
CC-475



## PCI LPT Printer Port RS232

CC-475 Full Specification

<p><b>Port</b></p> <table border="1"> <tr><td>Pin 1</td><td>DCD</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</td></tr> </table> <p><b>RS232 Pinout (9 Pin Male)</b></p>	Pin 1	DCD	Pin 2	RXD	Pin 3	TXD	Pin 4	DTR	Pin 5	GND	Pin 6	DSR	Pin 7	RTS	Pin 8	CTS	Pin 9	RI	<p>Ports</p> <p>Connector</p> <p>FIFO size</p> <p>Operating Distance</p> <p>Cable</p>	<p>1 x RS232</p> <p>Connector DB9 -- 9 Pin Male</p> <p>16 RX FIFO + 16 TX FIFO</p> <p>EIA - RS232 Standard</p> <p>No Cable; Integrated Connector</p>
Pin 1	DCD																			
Pin 2	RXD																			
Pin 3	TXD																			
Pin 4	DTR																			
Pin 5	GND																			
Pin 6	DSR																			
Pin 7	RTS																			
Pin 8	CTS																			
Pin 9	RI																			
<p><b>Port Settings</b></p> <p>115,200           baud</p>	<p>Baud Rate</p> <p>Data Bits</p> <p>Parity</p> <p>Stop Bits</p> <p>Flow Control</p> <p>Tx/Rx Modes</p>	<p>115,200</p> <p>5,6,7 or 8</p> <p>Odd, Even, None, Mark or Space</p> <p>1, 1.5 or 2</p> <p>Point to Point</p>																		
<p><b>Interface</b></p>	<p>OS Compatibility</p> <p>BUS</p>	<p>Microsoft Windows 7 32 bit &amp; 64 bit Editions          Windows Server 2008 32 bit &amp; 64 bit Editions          Windows Vista 32 bit &amp; 64 bit Editions          Windows Server 2003 32 bit &amp; 64 bit Editions          Windows XP 32 bit &amp; 64 bit Editions          Microsoft Windows ME          Microsoft Windows 2000</p> <p>PCI CC Range : Brainboxes range of PCI cards support 5V PCI slots and have been superseded by Brainboxes uPCI (universal Peripheral Component Interconnect) range. For every card in the CC range there is a matching card in the UC and PX range. If you still have a required for Brainboxes CC cards please get in touch.</p>																		
<p><b>Approvals</b></p>	<p>Industry Approvals</p> <p>Microsoft Approvals</p>	<p>Microsoft Certified Gold Partner TAA</p> <p>Windows XP 32 bit &amp; 64 bit editions</p>																		
<p><b>General</b></p>	<p>PCB Layers</p> <p>Power Consumption</p> <p>Weight</p> <p>Size</p>	<p>4</p> <p>300mA @ 5V, 50mA @ 12V</p> <p>0.087 kgKg</p> <p>awaiting mm</p>																		
<p><b>Box Content</b></p>	<p>Packaging</p> <p>Card</p>	<p>Installation CD including manual, Microsoft signed drivers &amp; utilities</p> <p>PCI LPT Printer Port RS232</p> <p>No Cable; Integrated Connector</p>																		
<p><b>Product Support</b></p>	<p>Warranty</p> <p>Support</p>	<p>Lifetime (online registration required)</p> <p>Lifetime Web, Email and Phone Support from fully qualified, friendly staff who work in and alongside the Product Development Team</p>																		
<p><b>Additional</b></p>	<p>OEM option</p> <p>Made In</p>	<p>Available for bulk buy OEM</p> <p>Manufactured in the UK by Brainboxes Winner 2005 European Electronics Industry Awards "Manufacturer of the Year"</p>																		

Other Brainboxes Ranges: PCI Express | Bluetooth Serial Adapter | Ethernet to Serial Adapter | PCMCIA Serial Card | ExpressCard Serial Adapter | USB to Serial Customisable | Brainboxes operate a "Perfect Fit Custom Design" policy for volume