

RoHS Compliant

UC-265

uPCI 4xRS232 DB25

"SERIAL CARDS ENGINEERED TO EXCEED EXPECTATIONS"



Description

Universal PCI card provides 4 industry standard RS232 serial COM ports in a single PCI slot, supplied with 25 pin cable. Includes drivers for all Windows 32 bit and 64 bit Operating Systems, including Windows 7.

With Brainboxes industry renowned Lifetime Warranty and Lifetime Support!

Features

- 4 port RS232
- PCI 3.0
- 64 Byte Tx and 64 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-265:
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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

64 Bit Driver

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

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Code
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UC-265 Full Specification

| | | | | | | | | | | | | | | | | | | | | |
|--|---|--|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|-----|-------|----|---|---|
| <p>Port</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>RS232 Pinout (9 Pin Male)</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>4 x RS232</p> <p>DB25 Connector - 25 Pin Male</p> <p>64 RX FIFO + 64 TX FIFO</p> <p>EIA - RS232 Standard</p> <p>4 port cable 37 way D to 4x25 Pin Male</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>Port Settings</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>Interface</p> | <p>OS Compatibility</p> <p>BUS</p> | <p>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 ME Microsoft Windows 2000</p> <p>PCI : Universal PCI is fully compatible with both 3.3Volt and 5Volt PCI slots.</p> | | | | | | | | | | | | | | | | | | |
| <p>Approvals</p> | <p>Industry Approvals</p> <p>Microsoft Approvals</p> | <p>AEO C-TPAT C-Tick Microsoft Certified Gold Partner WEEE RoHS EMC: CE FCC Compliant TAA</p> <p>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</p> | | | | | | | | | | | | | | | | | | |
| <p>General</p> | <p>PCB Layers</p> <p>Power Consumption</p> <p>Weight</p> <p>Size</p> | <p>4</p> <p>210mA @ 5V, 60mA @ 12V</p> <p>awaiting</p> <p>awaiting</p> | | | | | | | | | | | | | | | | | | |
| <p>Box Content</p> | <p>Packaging</p> <p>Card</p> | <p>Installation CD including manual, Microsoft signed drivers & utilities</p> <p>uPCI 4xRS232 DB25</p> <p>4 port cable 37 way D to 4x25 Pin Male</p> | | | | | | | | | | | | | | | | | | |
| <p>Product Support</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>Additional</p> | <p>OEM option</p> <p>Made In</p> <p>Customisable</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> <p>Brainboxes operate a "Perfect Fit Custom Design" policy for volume users. More Info: sales@brainboxes.com</p> | | | | | | | | | | | | | | | | | | |

Other PCI Cards: 1xRS232 | 2xRS232 | 4xRS232 | 8xRS232 | 1xRS422/485 | 2xRS422/485 | 4xRS422/485

Other Brainboxes Ranges: PCI Express | Bluetooth Serial Adapter | Ethernet to Serial Adapter | PCMCIA Serial Card | ExpressCard Serial Adapter | USB to Serial