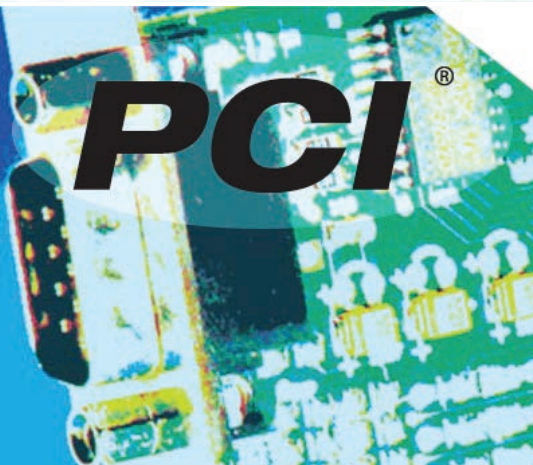


**RoHS Compliant**

**UC-320**

**LP uPCI 1xRS422/485 1MBaud**

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



#### Description

Low Profile Universal PCI providing one RS422/485 serial port. Data transfer rates up to 921,600 baud rates and the 128 byte deep transmit and 128 byte receive FIFOs, coupled with 1Mbit/s line drivers deliver uncompromising performance on your PC. 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

- 1 port RS422/485
- PCI 3.0
- 128 Byte Tx and 128 Byte Rx FIFOs
- Up to 921,600 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-320:  
LP uPCI 1xRS422/485  
1MBaud

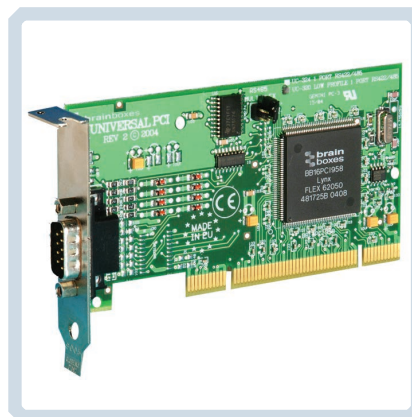
#### Software

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

Description

LP uPCI 1xRS422/485 1MBaud

Code

UC-320

## UC-320Full Specification

|       |      |
|-------|------|
| Pin 1 | TXD- |
| Pin 2 | TXD+ |
| Pin 3 | RTS- |
| Pin 4 | RTS+ |
| Pin 5 | GND  |
| Pin 6 | RXD- |
| Pin 7 | RXD+ |
| Pin 8 | CTD  |
| Pin 9 | CTS+ |

921,600  
baud

**PCI**®

## Approvals

## General

## Box Content

## Product Support



## Additional



Other PCI Cards: 1xRS232 | 2xRS232 | 4xRS232 | 8xRS232 | 1xRS422/485 | 2xRS422/485 | More info: [sales@brainboxes.com](mailto:sales@brainboxes.com)