Features

- 2 RS232 Serial Ports
- 128 byte FIFO buffer per port
- High speed: 230,400 maximum baud rate
- PCI Bus - Fully Plug & Play auto configuring interrupt and address
- Sample Programs, Test & Terminal software - all with source code
- Drivers for all popular operating systems

UNIVERSAL PCI
2 Port Photon RS232

Description

Universal PCI card protects your investment into the future.

This half size card provides 2 industry standard RS232 serial COM ports in a single PCI slot. The fast UART and line drivers give this card a guaranteed maximum data transfer rate of 230,400 baud.
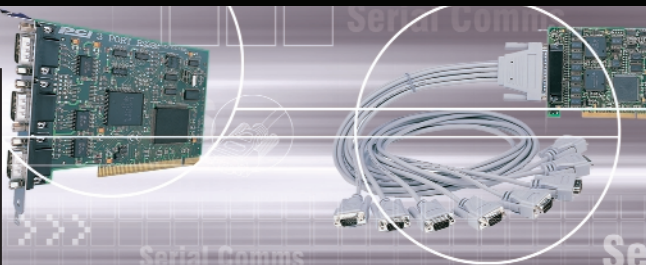
Specifications

- Ports: 2 x RS232
- UART: 16750+
- Baud rates: Up to 230,400
- Data Bits: 5,6,7 or 8
- Stop Bits: 1 or 2
- Parity: Odd, even, none, mark or space
- Power: 200mA @ 5V
  7mA @ 12V
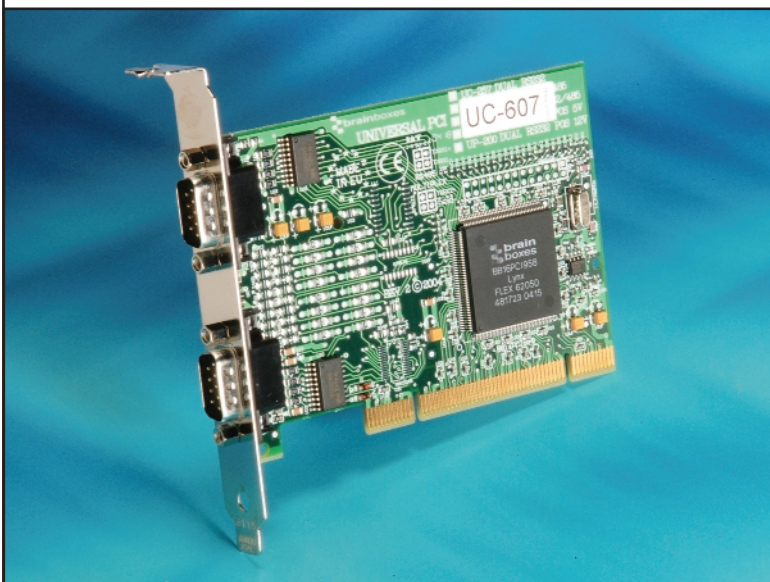- Weight: 0.081kg
- Size: 8.5 x 12.5cm

Software

Serial Solutions Device Driver CD contains software for Windows Server 2003, Windows XP, Windows 2000, Windows Millennium, Windows 98, Windows 95, Windows NT4 and Linux support.

Windows Server 2003, Windows XP & Windows 2000 signed drivers.

Informative manuals and sample programs are supplied with full source code on CD!

For details of RS232, RS422 or RS485 Standard see: www.brainboxes.com/standards

Host Processor Controlled

The CPU inside the PC is the highest performance processor available today. Communicating with the latest 128 byte FIFO UART, over the high bandwidth PCI bus, provides unbeatable I/O performance at incredible prices.

About Universal PCI

Increasingly, modern PCs are coming with 3.3V PCI slots. The change from 5V to 3.3V signalling on the PCI bus is a result of the technical advances made by leading PC manufacturers such as Dell, HP and IBM to increase system speed while reducing onboard PC power consumption. What this means is that many new PC systems no longer use 5V signalling on the PCI bus, and 5V-only PCI cards cannot be used in these PCs. As part of our continued commitment to designing and manufacturing leading edge serial RS232 technology, we now offer the Universal PCI range that can work in both 5V and 3.3V signalling environments. This allows new and existing customers to have an easy migration path to this new technology.

ORDER

Description	Code
UNIVERSAL PCI PHOTON DUAL RS232	UC-607