

# PCI PHOTON QUAD RS232

## DESCRIPTION

This half size card provides 4 industry standard RS232 serial COM ports in a single PCI slot. A fully moulded Quad cable terminated in either four 9 pin or four 25 pin male 'D' plugs ensures neat & easy connections.

## 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.

## SOFTWARE

Serial Solutions Device Driver CD contains software for Windows 95, Windows 98, Windows NT3.51, Windows NT4, Windows 3.x, DOS and OS/2.

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

## Latency

- Photon cards have almost no latency giving fast response times.
- Latency is the waiting time involved in passing packets of data from the users application via the OS out of the serial port. The greater the number of places the data is passed between the greater the accumulated latency thus providing poor response times.

## FEATURES

- 4 RS232 Serial Ports
- 128 byte FIFO buffer
- High speed: 230,400 maximum baud rate
- 10 KV ESD protection
- Full PCI Bus - Plug & Play auto configuring interrupt and address
- Sample Programs, Test & Terminal software - all with source code
- Fully moulded cable with Standard 9 way male 'D'connectors
- Drivers for all popular operating systems

## SPECIFICATION

- Ports: 4 x RS232
- UART: 16950
- 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  
12mA @ 12V
- Weight: 0.090kg
- Size: 10 x 12.5cm

## APPLICATIONS

- ISDN and high data rates on external modems
- Modem Connectivity
- Remote Access Servers
- Instrument Control
- UPS Control
- Banking Financial Sector

*Price  
Performance  
Leader*



## ORDER

DESCRIPTION	CODE
PCI PHOTON QUAD RS232 (4x9 pin)	CC-618
PCI PHOTON QUAD RS232 (4X25 pin)	CC-640

"Massive 128 Byte FIFO on each Port"