



VSCOM 800L UPCI

8 RS232 ports UPCI Card

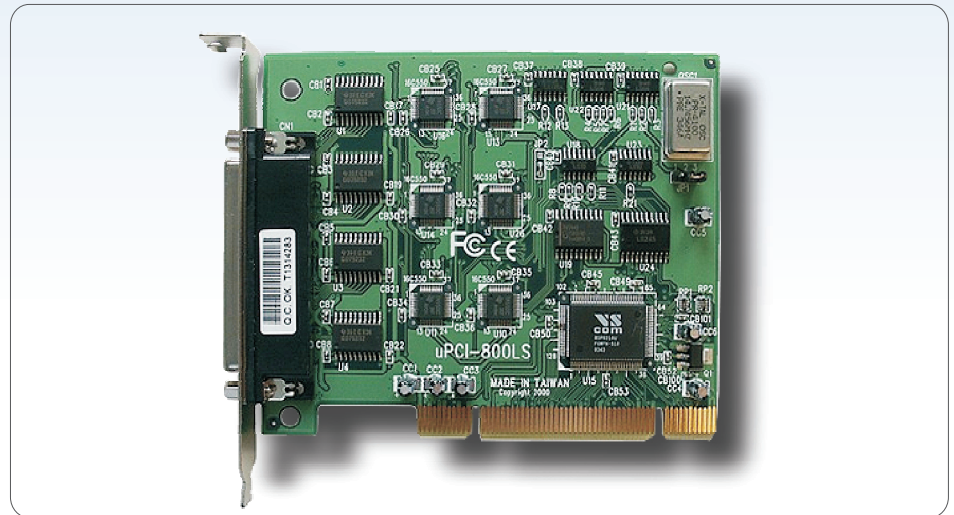


KEY FEATURES

- Universal PCI 3.3 / 5.0V
- 8 x RS232
- UART 16550 (16 Byte FIFO)
- Speed 921 kbps
- PCI Plug and Play
- IRQ Interrupt sharing, only one Interrupt per card
- Drivers Win95/98/ME, NT 4.0, Win2k, XP, Vista, Linux, DOS

Overview

The L-series is an economic solution for standard applications. The serial ports are based on a 16C550A UART with 16 byte FIFO. The eightfold maximum speed allows some irregular transmission rates.



Specifications

| Hardware | |
|---------------------------|--|
| Ports | 8 x RS232 (Rx/D, Tx/D, RTS, CTS, DTR, DSR, DCD) |
| UART | 8 x 16550 (16 Byte FIFO) |
| Address | Plug and Play |
| Interrupts | PCI Plug and Play, only one interrupt per card |
| Speed | Max. 921 kbps, jumper for limitation at 115.2kbps |
| Bus Interface | Universal PCI. 3.3V / 5.0V |
| Connectors | 1 x DB62 female |
| Size | 120mm(L) x 100mm(H) |
| Temperature | 0°C - 55°C |
| High Performance Features | |
| FIFO | FIFO size 16Byte; Adjustable Rx 1,4,8,14 Bytes Tx 1 up to 16 Bytes |
| Handshake | RTS / CTS; Xon / Xoff |
| Speed | 1bps up to 921kbps; Multiplication factor for legacy applications |
| UART | UART emulation of 8250 up to 16450 |
| Operating Systems | |
| WIN95, WIN98, ME | VSCOM high performance serial driver |
| WIN NT 4.0 | VSCOM high performance serial driver; control panel applet |
| WIN 2000, XP, Vista | VSCOM high performance serial driver |
| WIN 2003 Server | VSCOM high performance serial driver |
| DOS | Virtuell address driver and compatibility tools real DOS Com port emulation |
| OS/2 | Supported by COM16 driver in recent system releases Third party serial driver SIO.SYS available |
| Linux | Kernel 2.6 and up: built-in support Previous kernel: VSCOM high performance real tty driver |
| Div.UNIX | Configuration instructions |

Ordering Information

| | |
|--------------|---|
| Art. No | 4466 |
| Product Name | VScom 800L UPCI |
| Packing List | VScom 800L UPCI card, CD, English Documentation |

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