■ Features

- ▪ Universal PCI 3.3 / 5.0V
- ▪ 2x RS232
- ▪ UART 16550 (16 Byte FIFO)
- ▪ Speed 921 kbps
- ▪ PCI Plug and Play
- ▪ IRQ Interrupt sharing, only one Interrupt per card
- ▪ Drivers for Windows 95 to 7/2008 R2
- ▪ Software compatibel with DOS, Windows 3.11, OS/2, Linux and div. Unix

Zoom in Picture

VScom 200L UPCI Low Profile

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■ Overview

The Low Profile card fits to the PCI Low-Profile specifications. As such it is usable in small cases. The serial ports are based on a 16C550A UART with 16 byte FIFO. The eightfold maximum speed allows some unusual transmission rates.

■ Hardware Specifications

Ports	2x RS232 (RxD, TxD, RTS, CTS, DTR, DSR, DCD, RI)
UART	2x 16550 (16 Byte FIFO)
Address	Plug and Play
Interrupts	PCI Plug and Play, only one interrupt/card
Speed	max. 921 kbps
Bus interface	Universal PCI 3.3V / 5.0V
Connectors	1x DB25 male (COM)
Size	L120mm x H80mm
Bracket Height	80mm Half-Height,for slimline cased PC
Temperature	0°C - 55°C

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■ Performance Features

FIFO	FIFO size 16Byte adjustable Rx 1,4,8,14Bytes Tx 1 up to 16Bytes
Handshake	RTS / CTS Xon / Xoff
Speed	1bps up to 921kbps Multiplication factor for legacy applications
UART	UART emulation of 8250 and 16450

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■ Operating Systems

Windows 2000 up to 7	VScom high performance serial driver, x86 and x64 Editions
Server 2000 to 2008 R2	VScom high performance serial driver, x86 and x64 Editions

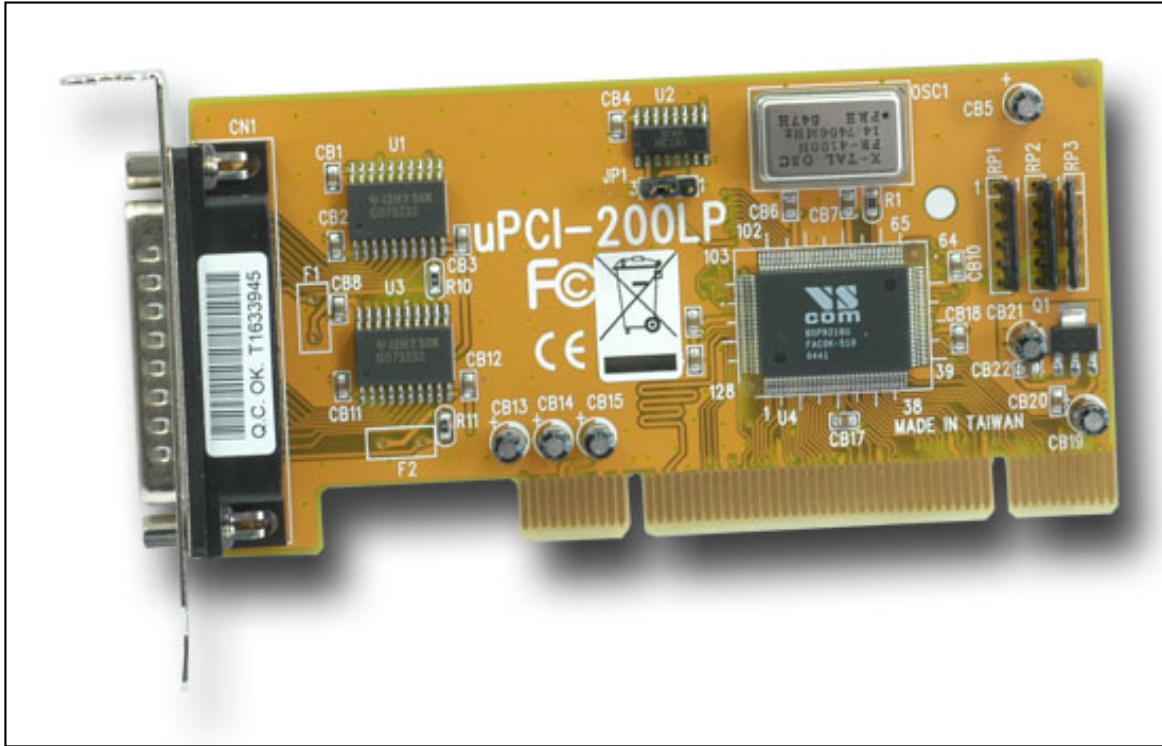| Windows NT 4.0	VScom high performance serial driver
	control panel applet
Windows 95, 98, SE, ME	VScom high performance serial driver
DOS	virtuell address driver and compatibility tools
	real DOS Com port emulation
OS/2	Supported by COM16 driver in recent system releases
	Third party serial driver 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	4468
Product Name	VScom 200L UPCI Low Profile
Packing list	VScom 200L UPCI/LP card
	Dual-Port cable (DB25 to 2 x DB9 male)
	CD, English documentation