



[Zoom in Picture](#)

**■ Features**

- Universal PCI 3.3 / 5.0V
- 2x RS232
- UART 16550 (16 Byte FIFO)
- Speed 921 kbps
- +5V & +12V to external devices
- 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

# VScom 200L UPCI Power

[Quick Link:](#) | [Features](#) | [Overview](#) | [Hardware Specifications](#) | [Performance Features](#) | [Operating Systems](#) | [Ordering Information](#) |

**■ 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.

Vscom 200L UPCI Power provides configurable power supply to external devices over the serial port. The user may place +5V and/or +12V to the DB9 connector. This supply may be used by devices such as serial displays, EEPROM programmers, handheld scanners and many many more.

Read the [News Article...](#)

**■ Hardware Specifications**

<b>Ports</b>	2x RS232 (RxD, TxD, RTS, CTS, DTR, DSR, DCD, RI)
<b>Power</b>	RI or +5V max. 1A DCD or +12V max. 1A configured by jumper
<b>UART</b>	2x 16550 (16 Byte FIFO)
<b>Address</b>	Plug and Play
<b>Interrupts</b>	PCI Plug and Play, only one interrupt/card
<b>Speed</b>	max. 921 kbps
<b>Bus interface</b>	Universal PCI 3.3V / 5.0V
<b>Connectors</b>	FDD power connector 2x DB9 male (COM) Pin 9: RI, +5V PCI, +5V FDD Pin 1: DCD, +12V PCI, +12V FDD
<b>Size</b>	L120mm x H89mm
<b>Temperature</b>	0°C - 55°C

[>Back to top](#)

**■ Performance Features**

FIFO size 16Byte

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

[>Back to top](#)

## ■ Operating Systems

<b>Windows 2000 up to 7</b>	VScom high performance serial driver, x86 and x64 Editions
<b>Server 2000 to 2008 R2</b>	VScom high performance serial driver, x86 and x64 Editions
<b>Windows NT 4.0</b>	VScom high performance serial driver control panel applet
<b>Windows 95, 98, SE, ME</b>	VScom high performance serial driver
<b>DOS</b>	virtuell address driver and compatibility tools real DOS Com port emulation
<b>OS/2</b>	Supported by COM16 driver in recent system releases Third party serial driver SIO.SYS available
<b>Linux</b>	Kernel 2.6 and up: built-in support Previous kernel: VScom high performance real tty driver
<b>div.UNIX</b>	configuration instructions

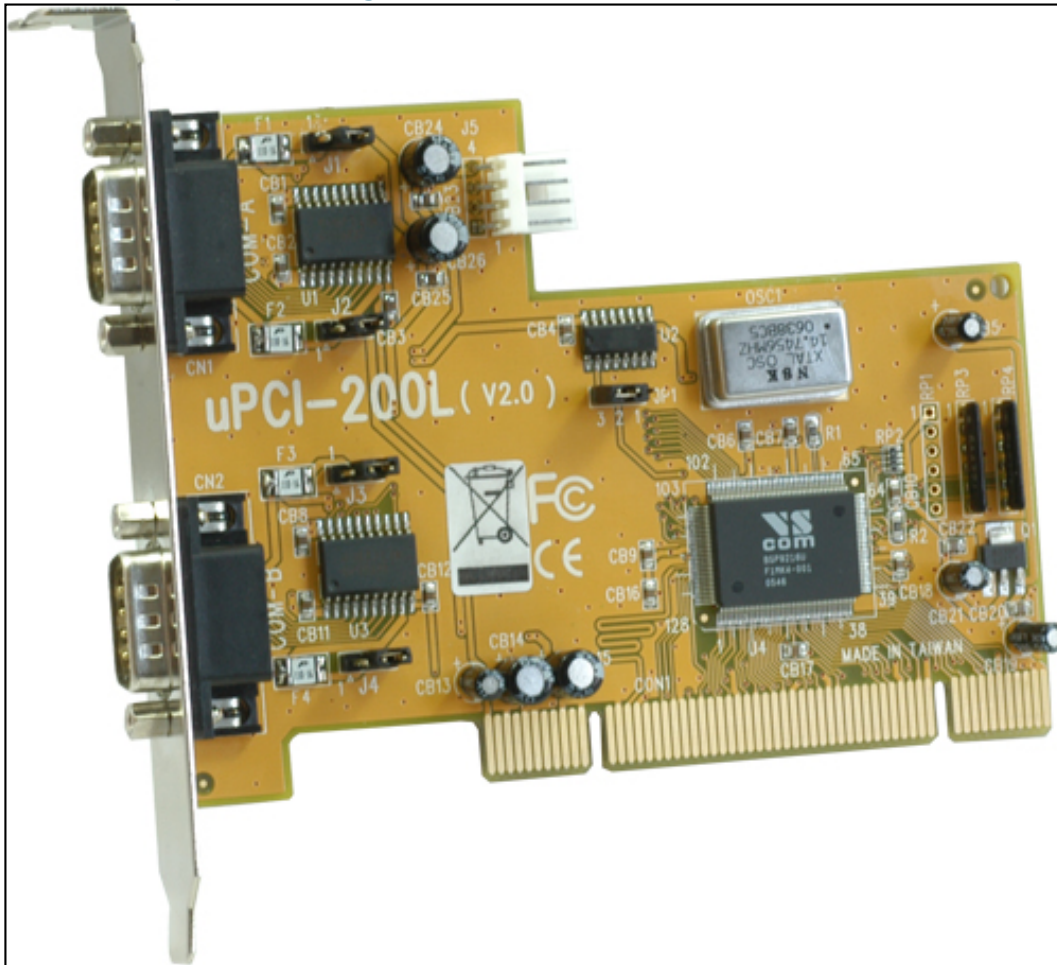
[>Back to top](#)

## ■ Ordering Information

<b>Art.No</b>	4477
<b>Product Name</b>	VScom 200L UPCI Power
<b>Packing list</b>	VScom 200L UPCI Power card CD and English documentation

[>Back to top](#)

■ Full size product image



[>Back to top](#)