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■ Features

- Universal PCI 3.3 / 5.0V
- 1x 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

VScom 100L 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 port is based on a 16C550A UART with 16 byte FIFO. The eightfold maximum speed allows some unusual transmission rates.

■ Hardware Specifications

Ports	1x RS232 (RxD, TxD, RTS, CTS, DTR, DSR, DCD, RI)
UART	1x 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 DB9 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

WIN95, WIN98, ME	VScom high performance serial driver
	VScom high performance serial driver

WIN NT 4.0	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

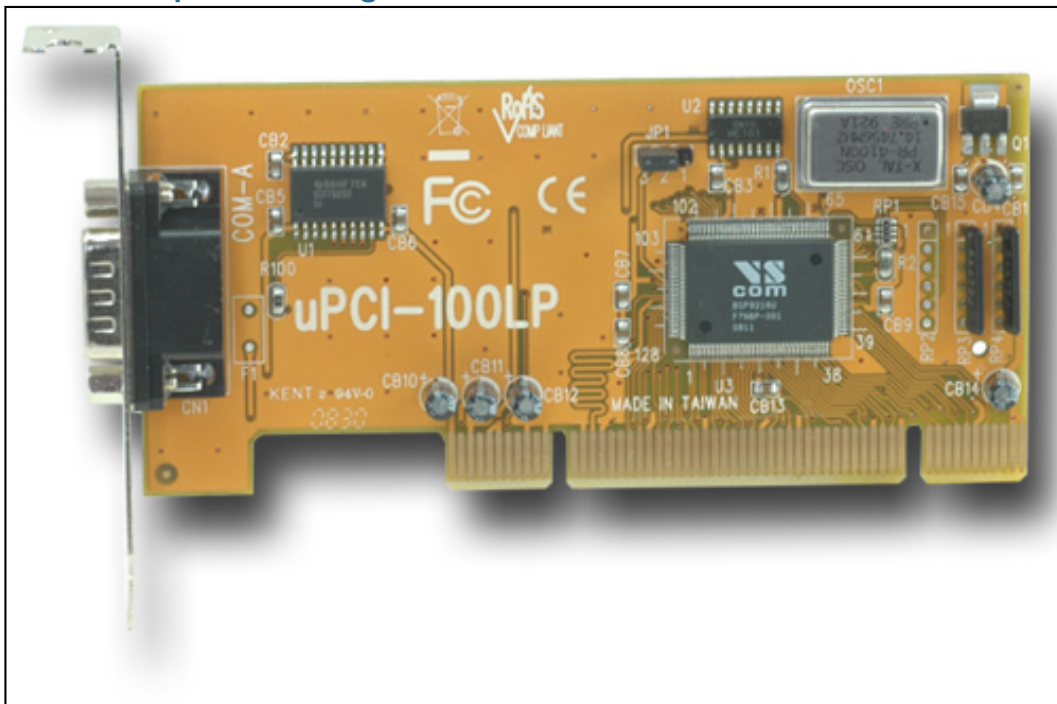
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■ Ordering Information

Art.No	4467
Product Name	VScOm 100L UPCI Low Profile
Packing list	VScOm 100L UPCI Low Profile card CD, English documentation

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■ Full size product image



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