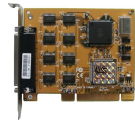**Model Information**

■ **Main Features**

- Universal PCI 3.3 / 5.0V
- 8x RS232
- 16C950 (128 Byte FIFO)
- 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

Contact Online…

VScom 800H UPCI

Quick Link: | **Main Features** | **More Pictures** | **Overview** | **Hardware Specifications** | **High Performance Features** | **Operating Systems** | **Ordering Information** |

■ **More Pictures**

Click on the thumbnails for the large picture …

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■ **Overview**

The high speed serial ports with their 128 byte long FIFO are best for high speed communication, even in heavy loaded systems. Many unique features reduce the system load. They also allow very unusual speed settings such as 500.000bps.

■ **Hardware Specifications**

Ports	8x RS232 (RxD, TxD, RTS, CTS, DTR, DSR, DCD)
UART	8x 16C950 (128 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 DB62
Temperature	0°C - 55°C

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■ **High Performance Features**

FIFO	adjustable FIFO length, 1 up to 128Bytes separat adjustable Rx and Tx
Handshake	RTS / CTS DTR / DSR Xon / Xoff all handshake automatic on Chip

Speed	1bps up to 921kbps unusual Baudrates Multiplication factor for legacy applications
Access	high speed access via Memory
UART	UART emulation of 8250 up to 16850

■ Operating Systems

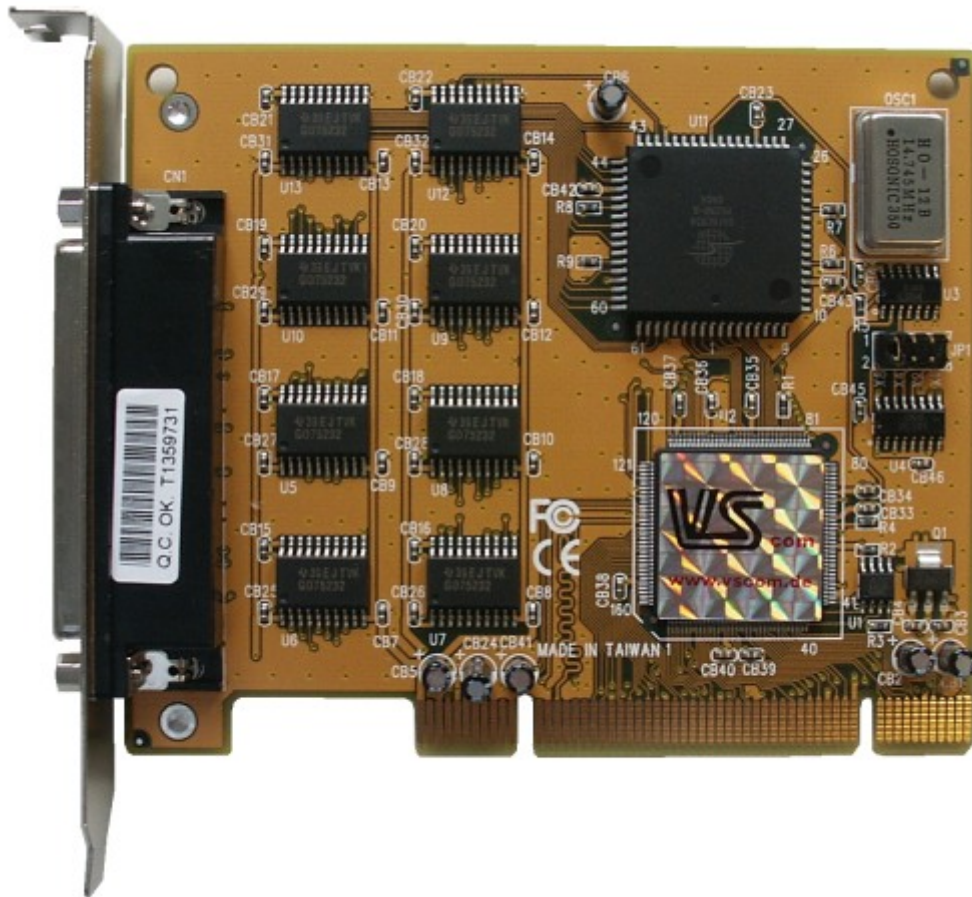|	
Windows 2000 up to 7	VScom high performance serial driver, x86 and x64 Editions
Server 2000 to 2008 R2	VScom high performance serial driver, x86 and x64 Editions
Windows NT 4.0	VScom high performance serial driver control panel applet
Windows 95, 98, SE, ME	VScom high performance serial driver
DOS	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

Part Number	4430
Product Name	VScom 800H UPCI
Packing list	VScom 800H UPCI card CD, English documentation

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(2017 Jul 27)