



■ Features

- Universal PCI 3.3 / 5.0V
- 4x RS232
- 1x LPT bidirectional, EPP
- 16C950 (128 Byte FIFO)
- 921 kbps
- PCI Plug and Play
- Software compatibel with DOS, Win3.11/95/98/ME/NT/2000, XP, OS/2 and div. Unix

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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. The parallel

■ Hardware Specifications

Ports	4x RS232, (RxD, TxD, RTS, CTS, DTR, DSR, DCD, RI) 1x LPT bidirectional, EPP
UART	4x 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 DB37 female with Spidercable(4x DB25 or 4xDB9) (COM); 1x DB25 female (LPT) (2. Slot)
Temperature	0°C - 55°C

■ 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

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■ Operating Systems

WIN95, WIN98, ME	VScom high performance serial driver parallel driver
WIN NT 4.0	VScom high performance serial driver control panel applet parallel driver
WIN 2000, XP	VScom high performance serial driver parallel driver
Win 2003 Server	VScom high performance serial driver parallel 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	VScom high performance real tty and LPT driver
div.UNIX	configuration instructions

■ Ordering Information

Art.No 4429

Product Name VScom 410H SP UPCI

Packing list VScom 410H SP UPCI card
cable DSUB 37 to 4 x RS232 DSUB 9 male
CD, English documentation