



## VScom 800E PCIe

8 RS232 ports PCI Express Card



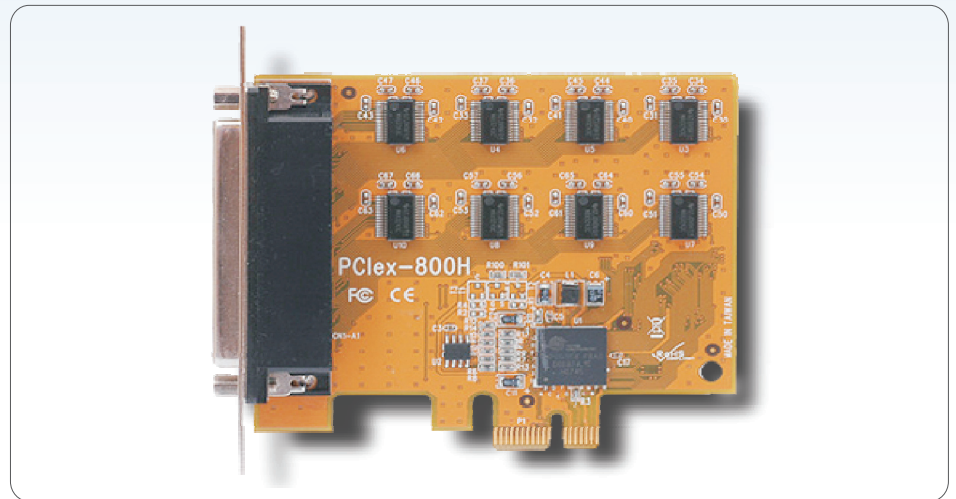
### KEY FEATURES

- PCI Express x 1
- 8 x RS232
- 16C950 (128 Byte FIFO)
- 921 kbps
- PCI Plug and Play
- Drivers for Windows 2000, XP, 2003 and Vista

### Overview

The VScom 800E PCIe is an add-on card for PCI Express, providing two serial ports. These 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 extra bracket allows to place the card in Low Profile cases.



### Specifications

Hardware	
Ports	8 x RS232 (Rx/D, Tx/D, RTS, CTS, DTR, DSR, DCD, RI)
UART	8 x 16C950 (128 Byte FIFO)
Address	Plug and Play
Interrupts	PCI Plug and Play, only one interrupt per card
Speed	Max. 921 kbps
Bus Interface	PCI Express x 1
Connectors	1 x Db62, optional adapter cable or box
Low Profile	Extra bracket for alternative mounting
Temperature	0°C - 55°C
High Performance Features	
FIFO	Adjustable FIFO length, 1 up to 128 Bytes; separate adjustable Rx and Tx
Handshake	RTS / CTS, DTR / DSR, Xon / Xoff, all handshake automatic on Chip
Speed	1 bps up to 921 kbps, unusual Baudrates possible, Multiplication factor for legacy applications
Access	High speed access via Memory
UART	UART emulation of 8250 up to 16850
Operating Systems	
WIN 2000, XP, Vista	VScom high performance serial driver
WIN 2003 Server	VScom high performance serial driver

### Ordering Information

Art. No	4504
Product Name	VScom 800E PCIe
Packing List	VScom 800E PCIe card, CD, English Documentation Connection Cable or Box is optional