

## 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.



## Features & Benefits

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

## Hardware Specifications

<b>Ports:</b>	2x RS232 (RxD, TxD, RTS, CTS, DTR, DSR, DCD, RI)
<b>UART:</b>	2x 16C950 (128 Byte FIFO)
<b>Address:</b>	Plug and Play
<b>Speed:</b>	Max. 921 kbps
<b>Bus Interface:</b>	Universal PCI 3.3V/5.0V
<b>Connectors:</b>	2x DB9 male
<b>Temperature:</b>	0°C - 55°C

## High Performance Features

<b>FIFO:</b>	Adjustable FIFO length, 1 up to 128 bytes Separate adjustable Rx and Tx
<b>Handshake:</b>	RTS/CTS; DTR/DSR; Xon/Xoff
<b>Speed:</b>	1 bps up to 921 kbps Unusual Baud rates Multiplication factor for legacy applications
<b>Access:</b>	High speed access via memory
<b>UART:</b>	UART emulation of 8250 up to 16850

## Operating Systems

<b>WIN95, 98, ME:</b>	Vscom high performance serial driver
<b>WIN NT 4.0:</b>	Vscom high performance serial driver control panel applet
<b>WIN 2000, XP:</b>	Vscom high performance serial driver
<b>WIN 2003 Server:</b>	Vscom high performance serial driver
<b>DOS:</b>	Virtual 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>	Vscom high performance real tty driver
<b>UNIX:</b>	Configuration instructions

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## Ordering Information

### MorPort 200H UPCI 3

- MorPort 200H UPCI 3 Card
- CD English Documentation