



4036A3V (PCI) 2 Port Rs-232 Card



■ Introduction

Sunix's 4036A3V is a true Universal PCI Card. The card offers user two DB9 connection with high speed data transfer rate up to 921.6 Kbps. It supports both 32-bit or 64-bit PCI bus with 3.3V connect key. The 4036A3V is plug-n-play capable and has passed the WHQL Certification approval by Microsoft as well as CE and FCC approved. Bundle with the card is Sunix's registered software which can increase the FIFO memory up to 128K byte size for maximum performance on your system.

■ Features

- Universal PCI interface
- Support 32/64-bit PCI bus
- 3.3V connect key compatible
- WHQL Certification Approval by Microsoft
- Plug-n-Play
- High Speed 921.6 Kbps
- High performance 128Kbyte FIFO
- Ready for 64-bit system
- Friendly Graphic User Interface

■ Specifications

■ Function

TYPE	Sunix Serial Communication Board
Mode of Operation	HandShaking
Bus Transceivers	RS-232 Full-Duplex
Drivers per Line	RS-232 1 Driver
Receivers per Line	RS-232 1 Receivers

■Hardware

IC	SUN1889
Controller	SUNIX UART (16C650 compatible)
No. of Ports	2 ports
PCB Connector	DB9M port
Bus Interface	64-bit & 32-bit PCI bus 3.3V connector keys
Dimension (WxD)	120 x 85 mm
Bracket	Standard 121 mm ²

■Communication

IRQ & I/O address	Assigned by BIOS
FIFO	32 byte hardware FIFO 128Kbyte software FIFO support under Win2000/XP/2003 OS & DOS
Baud Rate	75 bps ~ 921.6 Kbps
Data bit	4,5,6,7,8
Stop bit	1, 1.5, 2
Parity	even, odd, none, mark, space
Flow Control	None, Xon/Xoff, Hardware
RS-232 Singal	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND

■Regulator approvals

Hardware	CE, FCC
Software	WHQL

■Driver support

64-bit System	IntelR ItaniumR and AMDR Athlon 64R 64-bit CPU System
Microsoft	Windows 9x, ME, NT, 2K, XP, 2003
Linux	2.0x / 2.2x / 2.4x
DOS	DOS

■Operation Environment

Operation Temperature	0°C ~ 57 °C
Operation Humidity	5 ~ 95% RH
Storage temperature	-20°C ~ 85°C

■Package content

Hardware	Sunix 4036A3V Serial Communication Card
Cable	-
CD	Driver CD
Manual	User Manual



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