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#### Features

- 2 RS422/485 Serial ports Each port independently
- selectable as 422 or 485 COM1 - COM8
- Interrupts 2-7, 10-12, 14-15
- 16 byte fifo on each port
- On-board terminating resistors with full fail-safe open/short circuit detection
- $RxD \pm /TxD \pm$  multiplex jumpers
- Utility disk with sample programs, source code & terminal software. Sample wiring schemes shown in the manual.

#### Specifications

- 2 x RS422/485 Ports:
- Baud rates: Up to 115,200
- Data Bits: 5,6,7 or 8
- Stop bits: 1 or 2
- Parity: Odd, even, none,
- mark or space Power: 425mA @ 5V
- Weight:
- 0.12kg 10.7 x 12.5cm Size:

#### RS422/485 Options

- RS422 Flow Control CTS/RTS, software enabled
- RS485 Gating TxD always/RTS true enabled RxD always enabled RxD RTS true disabled CTS forced true
- Wiring Schemes One talker, many listeners Many talkers/listeners full duplex Many talkers/listeners half duplex

# ISA 2 Port RS422/485

### Description



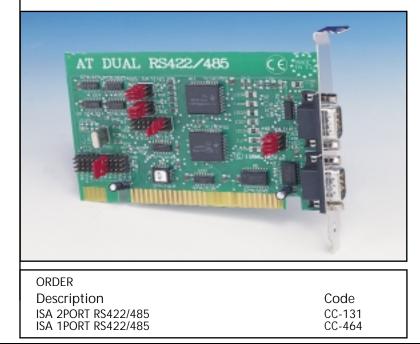
The half size card provides two serial ports independently configurable as RS422 with and without handshaking or RS485 full and half duplex.

Each serial port may be jumper configured as COM1- COM8 with an interrupt jumper set to IRQ 2-7, 10-12, 14-15.

## Software

Serial Solutions Device Driver CD contains software for Windows Millennium, Windows 98, Windows 95, Windows NT4, Windows 3.x, DOS & OS/2.Informative manuals and sample programs are supplied with full source code on CD!

For details of RS232, RS422 or RS485 Standards see: www.brainboxes.com/standards



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