



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
- Rx \pm /Tx \pm multiplex jumpers
- Utility disk with sample programs, source code & terminal software. Sample wiring schemes shown in the manual.

Specifications

- Ports: 2 x RS422/485
- 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
- Size: 10.7 x 12.5cm

RS422/485 Options

- *RS422 Flow Control*
CTS/RTS, software enabled
- *RS485 Gating*
Tx \pm always/RTS true enabled
Rx \pm always enabled
Rx \pm 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



ORDER

Description

ISA 2PORT RS422/485
ISA 1PORT RS422/485

Code

CC-131
CC-464