

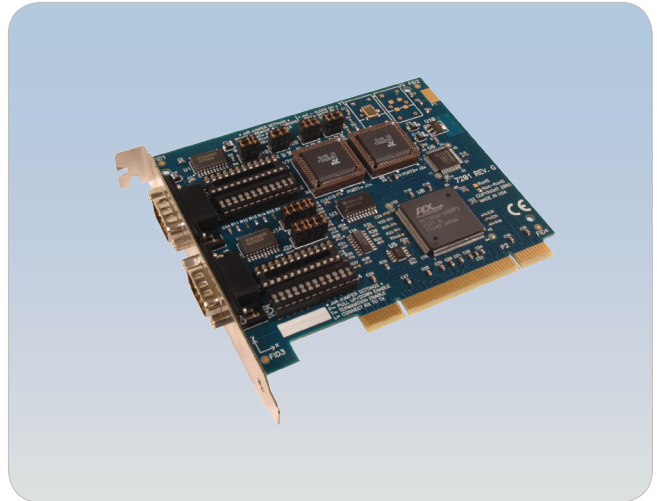
2 Port PCI Serial

PCI RS-232, RS-422, RS-485 Serial Interface

Item # 7201

The 7201 PCI serial interface provides two serial ports, each individually configurable for RS-232, RS-422, or RS-485. The board is capable of data rates to 460.8K bps and automatically handles RS-485 transmitter enable/disable. The 7201 utilizes 16C850 UARTs that provide 128-byte Tx/Rx FIFOs and is Universal Bus (3.3V or 5V) compatible. Ordering options allow the choice of UARTs with larger FIFOs, support for custom baud rates, and 9-bit protocols. Sealevel's SeaCOM software utilities make installation and operation easy.

For custom baud rates and 9-bit protocols, order the 7201-SN which utilizes 16C950 UARTs. If your application requires RoHS compliance, order the 7201-RoHS.



Unique Features

- ▶▶ Each port individually configurable for RS-232, RS-422, or RS-485
- ▶▶ 16C850 buffered UARTs with 128-byte FIFOs
- ▶▶ Data rates to 460.8K bps
- ▶▶ Universal Bus (3.3V and 5V) compatible
- ▶▶ Automatic RS-485 enable/disable
- ▶▶ Two DB-9M connectors

Technical Specifications

Number of Ports	2
Communications Chip	16C850
Max Data Rate	460.8K bps
Max Data Distance	4000 feet
Operating Temperature	0 - +70° C
Storage Temperature	-50° - +105° C
Humidity Range	10 - 90% R.H.

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