

8 Port PCI Serial

Universal Bus PCI RS-232 Serial Interface

Item # 7803S

The 7803S PCI serial interface provides eight RS-232 serial ports capable of data rates to 460.8K bps. Each RS-232 port implements all modem control signals for maximum compatibility with a wide range of peripherals. The 7803S is Universal Bus (3.3V and 5V) compatible. The board ships with a standard size PCI bracket to allow installation in a full size PCI slot. Also included is a 36" cable that terminates to eight DB25M connectors.

The 7803S is for use in standard size PCI slots only. If you have a Low Profile PCI slot, order the 7803. If you need DB9 connectors, order the 7803S-DB9. If your application requires RoHS compliance, order the 7803S-RoHS.



Unique Features

- ▶▶ 16C864 buffered UARTs with 128-byte FIFOs
- ▶▶ Data rates to 460.8K bps
- ▶▶ Universal Bus (3.3V and 5V) compatible
- ▶▶ All modem control signals implemented
- ▶▶ 36" cable terminates to eight DB25M connectors

Technical Specifications

| | |
|-----------------------|----------------|
| Number of Ports | 8 |
| Communications Chip | 16C864 |
| Max Data Rate | 460.8K bps |
| Max Data Distance | 50 feet |
| Operating Temperature | 0 - +70° C |
| Storage Temperature | -50° - +105° C |
| Humidity Range | 10 - 90% R.H. |

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