2 Port PCI RS232 Serial Adapter Card with 16950 UART

StarTech ID: PCI2S950

The PCI2S950 2 Port PCI RS232 Serial Adapter Card with 16950 UART offers two high performance 16C950 serial UART channels/ports using a single PCI slot. Perfect for connecting new or legacy serial peripherals to your system, with data transfer rates of up to 460.8 Kbps.

The PCI-based RS232 Serial card is a cost-effective solution for connecting serial modems, POS devices, PDAs, digital cameras, printers, ISDN terminal adapters and more, without having to upgrade peripherals for USB compatibility.

Installation is a breeze with support for a broad range of Windows® operating systems. Plus, IRQ sharing and a PCI plug and play interface guarantee convenient, hassle-free connections.

Backed by a StarTech.com lifetime warranty and free lifetime technical support.

 Applications

- Manufacturing (CNC machinery, process control equipment, bar code scanners, serial printers)
- POS (credit/debit card readers, receipt printers, bar code scanners, cash registers, scales)
- Consumer (modems, PDAs, digital cameras, printers)
- Security (UPS control, access key panels, video cameras, card readers, modems)
- Casino (video lottery terminals, slot machines)
- Environmental Control (lighting, temperature, clocks)
- Healthcare (patient monitoring equipment, nurses' stations, modems)
- Hotel Front Desk (serial printers, bar code scanners, keyboard, mouse, receipt printer, credit/debit card reader)
- Hospitality/Restaurant (credit card/debit card reader, serial printers)
- ISDN Networking

Features

- Supports the RS-232 serial interface
- Full 128-byte receiver and transmitter FIFO
- Fully adjustable IRQ trigger levels
- Automated flow-control
- IRQ sharing saves resources and eliminates conflicts

Technical Specifications

Warranty	Lifetime
Ports	2
Bus Type	PCI (5 Volt)
Card Type	Standard Profile
Port Style	Integrated on Card
Industry Standards	PCI 2.2
Industry Standards	Power Management 1.1
Chipset ID	PLX/Oxford - OX16PCI952
Connector Type(s)	1 - PCI (5V; 32-bit) Male
External Ports	2 - DB-9 (9 pin; D-Sub) Male
Maximum Data Transfer Rate	460.8Kbps
Serial Protocol	RS-232
Data Bits	5, 6, 7, 8, 9
FIFO	128 Bytes
MTBF	14,744,913 Hours
OS Compatibility	Windows® 8 (32/64bit), 7 (32/64), Vista (32/64), XP (32/64), 2000, ME, 98SE, 95 Windows® Server 2008 R2 Linux
Product Length	4.7 in [120 mm]
Product Width	0.8 in [20 mm]
Product Height	4.7 in [120 mm]
Product Weight	2.1 oz [60 g]
Humidity	5~85% RH
Operating Temperature	-10°C to 80°C (14°F to 176°F)
Storage Temperature	-20°C to 100°C (-4°F to 212°F)
Shipping (Package) Weight	0.4 lb [0.2 kg]
Included in Package	1 - 2 Port PCI Serial Card
Included in Package	1 - Driver CD
Included in Package	1 - Instruction Sheet

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