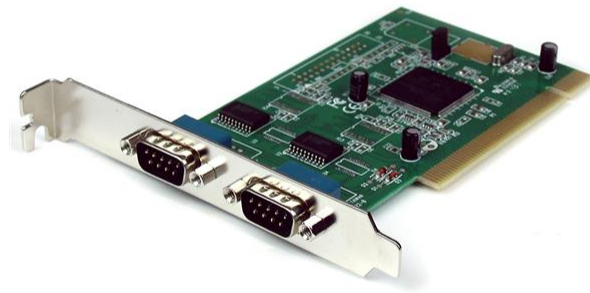


## 2 Port PCI RS232 Serial Adapter Card with 16950 UART

**Product 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.

## Certifications, Reports and Compatibility

### 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

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

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### Hardware

Warranty	Lifetime
Ports	2
Interface	Serial
Bus Type	PCI (5 Volt)
Card Type	Standard Profile
Port Style	Integrated on Card
Industry Standards	PCI 2.2
	Power Management 1.1
Chipset ID	PLX/Oxford - OX16PCI952

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### Performance

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

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**Connector(s)**

Connector Type(s) PCI (5V, 32-bit)  
External Ports DB-9 (9 pin, D-Sub)

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**Software**

OS Compatibility Windows 95, 98SE, ME, 2000, XP, Vista, 7, 8, 8.1, 10  
Windows Server 2003, 2008 R2, 2012  
Linux 2.6.x to 4.4.x <i>LTS Version only</i>

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**Environmental**

Operating Temperature -10C to 80C (14F to 176F)  
Storage Temperature -20C to 100C (-4F to 212F)  
Humidity 5~85% RH

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**Physical Characteristics**

Product Length 4.7 in [12 cm]  
Product Width 0.8 in [20 mm]  
Product Height 4.7 in [12 cm]  
Weight of Product 2.1 oz [60 g]

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**Packaging Information**

Package Length 8.3 in [21.2 cm]  
Package Width 1.6 in [40 mm]  
Package Height 5.7 in [14.4 cm]  
Shipping (Package) Weight 5.6 oz [160 g]

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**What's in the Box**

Included in Package 2 Port PCI Serial Card  
Driver CD



Instruction Sheet

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***\*Product appearance and specifications are subject to change without notice.***

