

## 4 Port PCI Dual Profile RS232 Powered Serial Adapter Card

StarTech ID: *PCI4S650PW*



This 4 Port PCI-based RS232 Powered Serial Adapter Card offers an easy way to add self-powered serial devices to your computer, POS solution, or manufacturing application.

The adapter provides 4 high-performance serial ports that can be configured to deliver 5 or 12 volts of power to compatible devices, and for additional flexibility, this card can be used in PCI (5 volt) or PCI-X (3.3 volt) expansion slots and supports Windows (including 64-bit editions) and Linux environments.

Plus, the serial adapter card includes both standard and low profile brackets, allowing simple installation in virtually any computer case.

### Applications

- Perfect for adding barcode scanners, card readers, and other similar devices to POS, manufacturing, and industrial solutions.
- Reduce clutter and the need for extra power connections by using self-powered serial devices.

### Features

- Configurable in 5V, 12V, and RI (non-powered) modes.
- Supports major operating systems, including 64-bit editions of Microsoft Windows.
- Works in both PCI and PCI-X slots, either standard or low profile.

**Technical Specifications**

Warranty	Lifetime
Ports	4
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Port Style	Dongle (Included)
Chipset ID	Sunix - SUN1889
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
External Ports	4 - DB-9 (9 pin; D-Sub) Male
Maximum Data Transfer Rate	115.2 Kbps
Serial Protocol	RS-232
FIFO	32 byte (hardware) / 128 Kbytes (via Windows software driver)
MTBF	300,000 Hours
OS Compatibility	DOS, Windows 95, 98, ME, NT; Windows XP (32-bit, 64-bit), Windows Vista (32-bit, 64-bit), Linux
Microsoft WHQL Certified	Yes
Product Length	4.7 in [120 mm]
Product Width	0.7 in [17 mm]
Product Height	2 in [50 mm]
Product Weight	1.8 oz [50 g]
Operating Temperature	0-57
System and Cable Requirements	Available PCI or PCI-X slot (full size or low profile)
System and Cable Requirements	Internal SP4 power connector when using EXT (External Power) jumper configuration
Shipping (Package) Weight	0.7 lb [0.3 kg]
Included in Package	1 - PCI1S650PW Serial Card
Included in Package	1 - 4 port DB9 connector dongle
Included in Package	1 - Low-Profile Bracket
Included in Package	1 - Installation CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

