

## 2 Port Dual Profile PCI RS232 Serial Adapter Card with 16650 UART

StarTech ID: *PCI2S650PW*



This 2-Port PCI/PCI-X serial card offers a simple way to add self-powered serial devices to your computer, POS solution, or manufacturing application.

The serial card (16650 UART) provides two high-performance serial ports that can be configured to deliver 5v or 12v of power to compatible devices.

For additional flexibility, the serial 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 operating environments.

The 2-port PCI/PCI-X serial card includes a low profile bracket for easy installation in a small form factor computer, and is backed by our Lifetime Warranty and free lifetime technical support.

### 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	2
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)	2 - DB-9 (9 pin; D-Sub) Male
Maximum Data Transfer Rate	920000 Kbits/Sec
Serial Protocol	RS-232
Compatible OS	DOS, Windows 95, 98, ME, NT; Windows XP (32-bit, 64-bit), Windows Vista (32-bit, 64-bit), Linux
FIFO	32 byte (hardware) / 128 Kbytes (via Windows software driver)
Internal connector	SP4 power connector for additional power demands
Power Output	5V /12V / RI (unpowered), selectable via jumper
UART	16C650 UART compatible
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	IBM-compatible computer
Shipping (Package) Weight	0.6 lb [0.3 kg]
Included in Package	1 - PC11S650PW serial card
Included in Package	1 - 2 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

