

1 Port PCI RS232 Powered Serial Adapter Card

StarTech ID: *PCI1S650PW*



The PCI1S650PW 1 Port PCI 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 a high-performance serial port 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 both Windows® (including 64-bit editions) and Linux environments.

Backed by a StarTech.com 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

- Adds 1 RS-232 Powered serial port
- Broad operating system compatibility, including DOS®, CE/Embedded, and 32/64-bit editions of Microsoft Windows®
- Works in both 3.3 and 5V PCI/PCI-X slots
- Configurable in 5V, 12V, and RI (non-powered) modes
- Includes low-profile bracket for installation in standard or low-profile systems
- Adds 1 RS-232 Powered serial port

Technical Specifications

Warranty	Lifetime
Ports	1
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Standard Profile (LP bracket incl.)
Port Style	Integrated on Card
Chipset ID	Sunix - SUN1889
Connector Type(s)	1 - PCI / PCI-X (Universal 3.3 & 5V; 32-bit) Male
Internal Ports	1 - SP4 (4 pin; Small Drive Power) Male
External Ports	1 - DB-9 (9 pin; D-Sub) Male
Maximum Data Transfer Rate	921.6 Kbps
Serial Protocol	RS-232
FIFO	32 byte (hardware) / 128 Kbytes (via Windows software driver)
OS Compatibility	DOS, Windows 95/ 98SE/ ME/ NT/ XP(32/64bit)/ Server 2003(32/64bit)/ Vista(32/64bit)/ 7(32/64bit)/ Server 2008 R2, and Linux Windows XP Embedded/ POS Ready 2009/ Embedded System 2009 OS/ CE 5.0/ CE 6.0
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	05/23/2012eg;C to 575/23/2012eg;C (325/23/2012eg;F to 1355/23/2012eg;F)
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	0.4 lb [0.2 kg]
Included in Package	1 - PCI1S650PW serial card
Included in Package	1 - Low-profile bracket
Included in Package	1 - Installation CD
Included in Package	1 - Instruction Manual

Certifications, Reports and Compatibility

