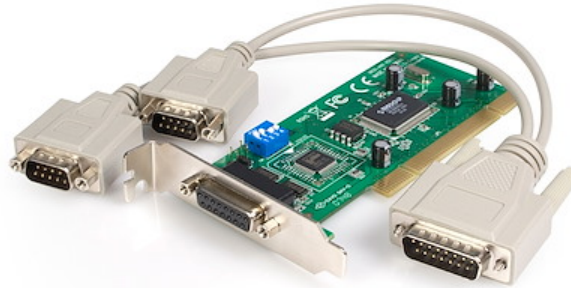


2 Port Low Profile RS-422/485 PCI Serial Card

Product ID: PCI2S485LP



The PCI2S485LP 2 Port Low Profile RS-422/485 PCI Serial Card suits a broad range of environments, and is a perfect addition for connecting two-wire (with Auto Transceiver Turn Around feature, ATTATM) and four-wire configured serial devices to a host computer.

Compliant with PCI 2.2 standard specifications, the serial card offers a high performance 16C950 compliant UART and maximum data transfer rates of up to 115 Kbps.

This broadly compatible card can be installed in any available 3.3V or 5V PCI or PCI-X slot, and features a low profile mounting bracket that's suitable for installation in a small form factor case.

Backed by a StarTech.com Lifetime Warranty and free lifetime technical support.

Certifications, Reports and Compatibility

Applications

- Ideal for commercial and industrial applications such as POS networks, ATMs, bank teller stations, and CNC based production lines
- For use in industrial environments with serial networking devices, high speed modems, monitoring equipment, long distance communication devices and printers
- Factory Automation

Features

- High Performance 16C950 UART with maximum data transfer rate up to 115.2kbps

- Supports RS422 and RS485 serial interface ideal for industrial applications
- Compatible with PCI and PCI-X slots
- 128-byte deep FIFO per transmitter and receiver
- Compliant with the PCI 2.2 specification

Hardware

Warranty	Lifetime
Ports	2
Interface	Serial
Bus Type	PCI / PCI-X (5 / 3.3V)
Card Type	Low Profile
Port Style	Dongle (Included)
Chipset ID	ASIX - MCS9835CV

Performance

Serial Protocol	RS-422/485
Max Baud Rate	115.2 Kbps
Data Bits	5, 6, 7, 8, 9
FIFO	128 Bytes

Connector(s)

Connector Type(s)	PCI / PCI-X (Universal 3.3 & 5V, 32-bit)
External Ports	DB-9 (9 pin, D-Sub)

Software

OS Compatibility	Windows 8 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), XP Embedded, POS Ready 2009, Embedded System 2009, CE 5.0/6.0, 2000, 98SE, 95, DOS
	Windows Server 2012, 2008 R2, 2003(32/64)
	Mac OS 10.4 and up (Tested up to 10.9)
	Linux



Environmental

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

Physical Characteristics

Product Length	4.7 in [12 cm]
Product Width	0.8 in [20 mm]
Weight of Product	4.9 oz [139 g]

Packaging Information

Package Length	8.3 in [21 cm]
Package Width	1.6 in [40 mm]
Package Height	5.6 in [14.3 cm]
Shipping (Package) Weight	9.2 oz [260 g]

What's in the Box

Included in Package	Serial PCI Card
	2 Port DB9 Break-out cable
	Driver CD
	Instruction Manual

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

