

8 Port PCI Express Low Profile Serial Adapter Card

StarTech ID: PEX8S950LP



The PEX8S950LP 8 Port PCI Express Low Profile Serial Adapter Card with dongle cables included offers 8 RS 232 Serial connections via a single PCI Express slot, with data rates up to 921Kbps. Perfect for use with a broad variety of serial peripherals including printers, scanners, industrial controls and more.

A complete 8 port RS232 Serial card solution, the adapter includes 2 breakout cables – each with 4 DB9 connectors for a total of 8 ports. The perfect choice for adding several additional ports when space is at a premium, the serial adapter card is designed to fit in small/micro form factor computer cases. Plus, this versatile card also includes 2 standard profile brackets for compatibility with full size cases.

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

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

- 8 RS232 DB9 connections using a single PCI Express slot
- Breakout cables included
- Provides you with mounting brackets for low profile and standard cases
- Two high performance 16C950 UART channels
- Maximum data transfer rate up to 921kbps
- Compliant with PCI Express specification, revision 1.0a





Technical Specifications

Warranty Lifetime

Ports 8

Bus Type PCI Express

Card Type Low Profile (SP bracket incl.)

Port Style Dongle (Included)

Chipset ID PLX/Oxford - OXmPCI952-LQAG

Connector Type(s) 1 - PCI Express x1 Male

External Ports 8 - DB-9 (9 pin; D-Sub) Male

Maximum Data Transfer Rate 921.6 Kbps

Serial Protocol RS-232

Data Bits 5, 6, 7, 8, 9

Flow Control RTS/CTS, XON/XOFF
Parity None, Even, Odd, 1, 0

Stop Bits 1, 1.5, 2

OS Compatibility Windows® 8 (32/64bit), 7 (32/64), Vista(32/64), XP(32/64), 2000, 98SE, CE 5.0

Windows® Server 2008 R2/ 2003(32/64)

Linux 2.4.x/ 2.6.x

Cable Length 11 in [280 mm]
Product Length 6.2 in [157 mm]
Product Width 0.8 in [20 mm]
Product Height 3.1 in [80 mm]
Product Weight 19.7 oz [559 g]

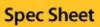
Shipping (Package) Weight 1.6 lb [0.7 kg]

Included in Package 1 - 8 Port PCI Express Serial Card

Included in Package 2 - Breakout Cables
Included in Package 2 - Standard Brackets

Included in Package 1 - Driver CD

Included in Package 1 - Instruction Manual





Certifications, Reports and Compatibility











