

Serial PCI Express Card

Model
160414

Create a computing platform that balances cost, performance and compatibility.

The MANHATTAN® Serial PCI Express Card quickly and easily adds one DB9 port to PCI Express-enabled desktop systems to connect and communicate with serial peripheral devices.

Fast Data Transfer

The MANHATTAN Serial PCI Express Card can be configured to achieve baud rates of up to 115,200 bps to take advantage of PCI Express data transfer speeds of up to 250 Mbps. Compliance with PCI Express 1.0a specifications ensures that most PCI Express Card-equipped desktop computers and devices can operate at peak performance.

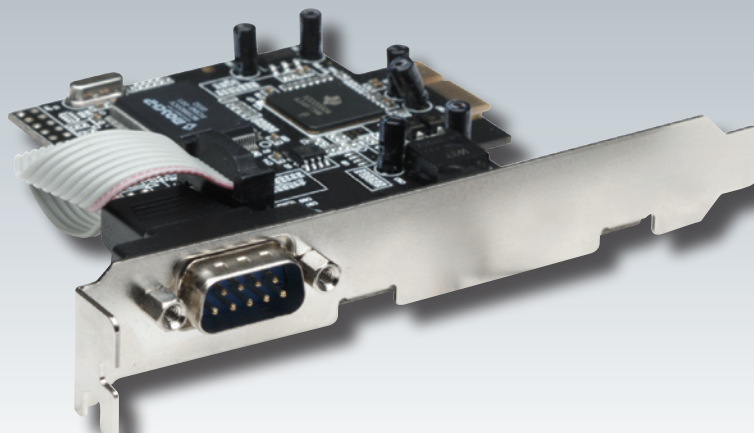
Simple Installation

The MANHATTAN Serial PCI Express Card fits PCI Express x1, x2, x4, x8 and x16 lane buses, and configurable COM port settings provide a flexible way to customize its use to various needs.

Lifetime Warranty

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.





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Features

- Easily adds one configurable serial port to a desktop computer
- Fits PCI Express x1, x2, x4, x8 and x16 lane buses
- Supports legacy PCI device addresses and one UART serial port
- Plug and Play installation; Windows compatible
- Lifetime Warranty

Specifications

PORT SPECIFICATIONS

- One DB9 male port
- Programmable baud rate of up to 115,200 bps
- MosChip serial controller
- Single 3.3 V operation
- 16-byte transmit/receive FIFO
- Even, odd, no parity or force parity options
- 5-, 6-, 7- and 8-bit characters selection
- Compatible with 16C550
- Legacy PCI addressing support

BUS SPECIFICATIONS

- PCI Express x1
- Texas Instruments chipset
- Bus speed: 2.5 Gbps
- Fully compliant to PCI Express specifications 1.0a

SYSTEM REQUIREMENTS

- Windows 2000/XP/Server 2003/Vista
- PCI Express-enabled system with an available PCI Express slot
- CD-ROM drive

PACKAGE CONTENTS

- Serial PCI Express Card, x1 lane
- User manual

For more information on MANHATTAN products, consult your local dealer or visit **www.manhattan-products.com**.



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