

CP-104UL

4-port RS-232 Communication Board

Features

- Supports 4 independent RS-232 serial ports
- Universal PCI bus
- Data flow LED display onboard
- Supports 64 byte FiFo Driver
- Supports Major OS platforms (Windows/Linux)
- Low Profile
- Embedded 16 KV ESD protection
- 50 bps to 230.4 Kbps transmission speed



Introduction

MOXA's CP-104 Universal PCI series meets the new slot standard for expansion boards that is being rapidly adopted by PC server manufacturers. In addition, CP-104 universal PCI cards will work with both 3.3V and 5V server slots, allowing MOXA boards to be used in virtually any available PC server. The CP-104U series offers 4 independent RS-232 serial ports for connecting data acquisition equipment and many other serial devices to the PC and its compatible systems.

Ordering Information

CP-104UL

4-port RS-232 board (cable included), Universal PCI bus, 230.4 Kbps Female DB44 connector, embedded surge protection (16 KV ESD)
 *All items include: MOXA Software CD

CBL M44M25x4

4-port male DB44 to male DB25 x 4; 30 cm
 (CP-104UL/CP-134U/CP-134U-I only)

CBL M44M9x4

4-port male DB44 to male DB9 x 4; 30 cm
 (CP-104UL/CP-134U/CP-134U-I only)

Specifications

Communications

Bus Interface:

32-bit Universal PCI, Low Profile

Number of Ports: 4

Max No. of Boards: 4

I/O address/IRQ

BIOS assigned

Comm. Controller

MOXA UART (16C550C compatible)

Baud Rate

50 bps to 230.4 Kbps

Data Bits

5, 6, 7, 8

Stop Bits

1, 1.5, 2

Parity

none, even, odd, space, mark

Data Signal

TxD, RxD, RTS, CTS,
 DCD, DTR, DSR, GND

Connectors

DB-44 Female

Surge Protection

Embedded 16 KV ESD Surge Protection

Environmental

Operating Temperature

0°C to 55°C

Storage Temperature

-20°C to 85°C

Humidity

5 to 95%RH

Mechanical

Dimensions (W x D)

65 x 120 mm
 (LP Bracket: 80 mm)

Regulatory Approvals

CE, FCC