


[Zoom in Picture](#)

■ Features

- 4x RS422 / RS485
- 32-bit universal PCI
- Supports 64 Byte FIFO Driver
- Embedded 16KV ESD protection
- Support Automatic Data Direction Control (ADDC)
- Built-in termination resistors
- Compact board size (half-size), suitable for any PC c

CP-134U PCI

Quick Link: | [Features](#) | [Overview](#) | [Applications](#) | [Specification](#) | [Hardware](#) | [Interface](#) | [Performance](#) | [Configuration](#) | [Power and Environment](#) | [Ordering Information](#) |

■ Overview

The CP-134 Universal PCI series is designed the new slot standard for expansion Boards and works with both 3.3V and 5.0V server slots. CP 132U offers two independent RS422 / 485, and each port can control up to 32 devices in a multidrop environment.

■ Applications

- Industrial control
- Embedded industrial machine
- Multiport data acquisition
- Factory automation
- Remote serial device control

■ Specification

■ Hardware

I/O controller	4x 16C550C or compatible
Connector type	Male DB9

[>Back to top](#)

■ Interface

Bus interface	32-bit Universal PCI, for 3.3V and 5.0V expansion Slots
Serial interface	RS422 / 485
No. of ports	4
Signals	RS422 TxD+/-, RxD+/-, RTS+/-, CTS+/-, GND RS485 Data+/-, GND
RS485 data control	Auto (Automatic Data Direction Control) or by RTS
Built-in termination resistor	RS422 120 Ohm RS485 120 Ohm, jumper enable / disable

[>Back to top](#)

■ Performance

Speed	50 - 230.4Kbps
--------------	----------------

Max. no. of ports

16 (4 boards)

[>Back to top](#)

■ Configuration

Parity

None, even, odd, space, mark

Data bits

5, 6, 7, 8

Stop bits

1, 1.5, 2

IRQ

Assigned by BIOS

I/O address

Assigned by BIOS

[>Back to top](#)

■ Power and Environment

Power requirement

310mA max.(+5V)

Operation temp.

0°C - 55°C

Dimension

135mm x 110mm

Isolation Protection

16KV ESD protection

Operating Systems supported

XP, Windows 2000, Windows NT, Windows 95/98/ME, Linux

[>Back to top](#)

■ Ordering Information

Art.No

749

Product Name

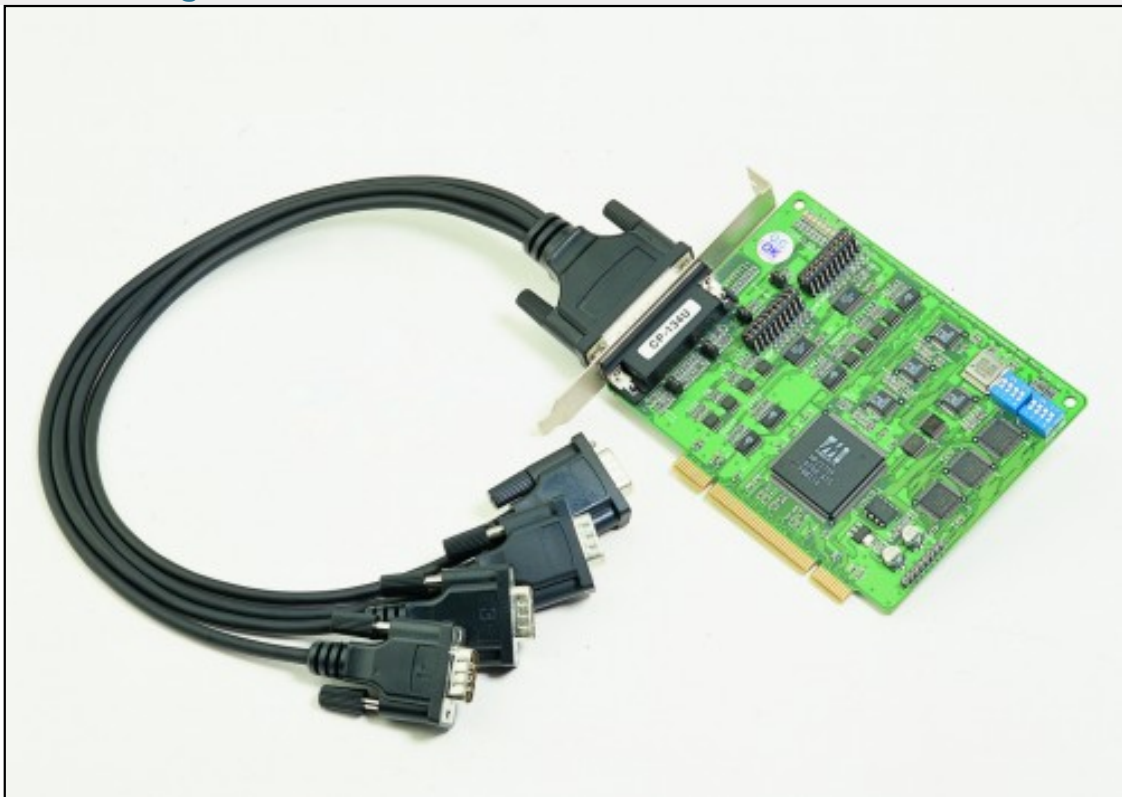
CP-134U PCI

Packing list

CP-134U PCI
Software CD, English documentation
4 Port DB9 male connection cable
Standard Bracket

[>Back to top](#)

■ Full size product image



[>Back to top](#)