









UTEK TECHNOLOGY(ASIA)CO..LTD.



Product Name

UT-732I

2-ports RS485/422 **PCI/PCI-Express to** Serial



Key Feature

INTRODUCED

Summary:

The UT-732I is a general use PCI serial port card designed for POS and ATM application. It can be used in industrial automation system manufacturing and system integration. The UT-32I provides two RS422/485 serial ports and can be connected to equipment with multiple serial ports like PCs, terminal devices, modems, printers scanners, etc. The data speed of each port can reach up to 921.6Kbps and provide a modem control signal which can ensure the compatibility serial port equipment with peripherals. The UT-32I can work under a 3.3V or 5VPCI bus allowing the serial port card to be installed in any usable PC or server.

Specification: 11.

Hardware Interface

- Connection Type: DR44 Female x 1
- Bus: 32 bit Universal PCI
- Signal RS-422: T/R+, T/R-, RXD+, RXD-, GND
- Signal RS-485: Data+(A) Data-(B) GND
- Transmission Speed: 300bps-921.6Kbps
- Data Bit: 5, 6, 7, 8
- Stop Bit: 1, 1.5, 2
- Parity Bit: None, Even, Odd, Space, Mark
- Flow Control: RTS/CTS XON/XOFF
- Operating temperature: -40°C~85°C
- Isolation Voltage 2500Vrms 500VDC Continuous DC/DC Module
- Protection: 2KV lightning striking protection per line for each RS-422, RS-485 interface, and ±15KV ESD protection
- Max distance: up to 1.2Km
- Supporting System: Win98/2000, WinXP/Win7/2003/Vista/2008 32/64, DOS/Linux 2.4/2.6

INFORMATION ORDER

MODEL: UT-732I Multi Serial Port Card

2-ports PCI to RS422/485 Multi-Serial Port Card









