

	Product Name	Key Feature
	<p style="text-align: center;">UT-728</p> <p style="text-align: center;">8-ports RS485/422 PCI/PCI-Express to Serial</p>	

INTRODUCED

I. Summary

The UT-728 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 intergration. The UT-728 provides eight RS-422/485 serial ports and can be connected to equipment with multiple serial ports like PCs, terminal devices, modems, printer, scanners, etc. The data of speed of each port can reach up to 921.6 Kbps and provide a modem control signal which can ensure the compatibility serial port equipment with peripherals. The UT-728 can work under a 3.3V or 5V PCI bus allowing the serial port card to be installed in any usable PC or server.

II. Specification:

■ Hardware Interface

Connection type: 1 DR62 Female

Bus: 32 bit Universal PCI

■ Signal :

RS-422: T/R+, T/R-, RXD+, RXD-, GND

RS-485: Data+(A) Data-(B) GND

■ Transmission rate: 300bps-921.6kbps

■ Data bit: 5, 6, 7, 8

■ Stop bit: 1, 1.5, 2

■ Check bit: None, Even, Odd, Space, Mark

■ Flow control: RTS/CTS XON/XOFF

■ Operating temperature: -45°C~80°C

■ Interface protection: RS-422, RS-485 interface 600W surge protection per line,
± 15KV ESD Protection

■ Transmission distance: RS-485/422 communication distance up to 1.2Km

■ Support system: Win2000/2003/XP/Vista/2003_Server/NT4.0/CE 4.2/5.0/6.0/Vxworks/Linux 2.4.x/2.6.x

INFORMATION ORDER

MODEL: UT-728 Multi-Serial Port Card
8-ports PCI to RS422/485