


	Product Name	Key Feature
	<p style="text-align: center;">UT-713</p> <p style="text-align: center;">2-ports RS485/422 PCI/PCI-Express to Serial</p>	<div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="border: 1px solid gray; padding: 5px; margin: 5px;"> </div> <div style="border: 1px solid gray; padding: 5px; margin: 5px;"> <p>1.2KM</p> </div> <div style="border: 1px solid gray; padding: 5px; margin: 5px;"> <p>ESD protection</p> </div> <div style="border: 1px solid gray; padding: 5px; margin: 5px;"> <p>Lightning strike protection</p> </div> </div>

INTRODUCED

I. Summary

The UT-713 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-713 provides two RS-485/422 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-713 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: 2 DB9 male adapters
 - Bus: 32 bit Universal PCI
- Signal:
 - RS-422 : T/R+, T/R-, RXD+, RXD-, GND
 - RS-485: Data+(A) Data-(B) GND
- Performance rate: 300bps-115.2kbps
- 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 : 0~70°C
- Interface Protection: RS-422, RS-485 ports, 600W surge protection per line, and ±15KV
- Electrostatic protection : 1-1200m (115200bps-9600bps) Transmission distance
- Support system: Windows 2003/XP/2000/98/ME, Linux, UNIX

INFORMATION ORDER

MODEL: UT-713 Multi-Serial Port Card with ESD protection
2-ports PCI to RS485/422