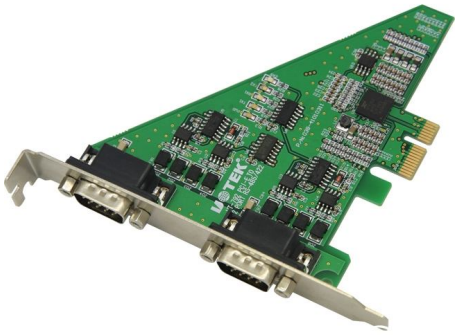

Product Name	Key Feature
UT-792 **2-ports RS485/422 with ESD protection PCI/PCI-Express to Serial**	PCI-E → RS422/485 2 ESD protection

INTRODUCED

I. Summary:

UT-792I convert PCI-E into 2 ports RS-422/RS-485,industrial grade, with built-in Opto-isolator and TVS. Integrated with 600W lightening surge protection for each line; with ESD protection, protect your device against surge voltage and transient over voltage caused by any other factors. It also guarantees the high-speed transmission of RS-422/RS-485 interface. Highly trust performance and stability with reasonable price.

II. **Specification:**

- Hardware Interface
- Connection Type: DR44 female x1;
- BUS: X1 2.5Gbps PCI Express
- Signal RS-422: T/R+ T/R- RXD+ RXD- GND;
- Signal RS-485: Data+ (A) Data-(B) GND
- Transmission Rate: 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: -45 80
- Interface Protection:600W surge protection per line for RS-485 RS-422 interface, 15KV ESD protection
- Transmission distance: RS-485/422 communication distance reaches up to 1.2Km
- Supporting System: Win2000/XP/Vista/Win7/NT4.0/CE 4.2/5.0/6.0/Vxworks/Linux 2.4.x/2.6.x

INFORMATION ORDER

MODEL: UT-792 Multi-Serial Port Card
2-ports PCI-E to RS485/422 with ESD protection