

PPe7954 *Combo* PCI Express Card

PCIe Bus Four Port Card

RS232,RS422,RS485 settable



- ★ Suitable for **industrial control**
- ★ Suitable for **Windows 2000/XP/2003**
- ★ Suitable for **Windows Vista/7**
- ★ Suitable for **Linux**
- ★ Each port can be set to **RS232,RS422,RS485**

PPe7954Combo Specification :

Serial Communication Controller :

*type : Pericom 16950 compatible.

Hardware compatibility :

*PCIe bus slot.

Software compatibility :

- * Windows 2000/XP/2003.
- * Windows Vista/7.
- * Linux.
- * Other operation system.

Dimension :

- *PPe7954Combo card: 90 * 65 mm.
- *PPe7954Combo model with standard PCIe bracket.
- *PPe7954ComboL model with low profile PCIe bracket.

System I/O & IRQ mapping :

- *I/O mapping assigned by PCI BIOS.
- *one IRQ mapping assigned by PCI BIOS.

Port capability :

- *number of port : 4 ports per card.
- *Interface : RS232,RS422,RS485 set by software and save in EEPROM.
- *Baud Rate: each port can be configured to 50--115200bps.
- *Connector type: DB44 female connector.
- *R904 cable support DB44 male to four DB9 male connector.

Environment :

- *operating temperature : 0°C to 55°C
- *operating humidity : 10% to 95% RH
- *storage temperature : 0°C to 65°C
- *storage humidity : 5% to 95% RH

Performance upgrade capability and relative products :

- *OPe952 : PCIe card support two RS232 ports.
- *OPe958 : PCIe card support eight RS232 ports.
- *UTS040 box: USB to four ground isolated RS232 ports.
- *UTS004 box: USB to four ground isolated RS422/485 ports.
- *UTS485 box: USB to two RS232 and two ground isolated RS422/485 ports.
- *APORT040 box: IP to four ground isolated RS232 ports.
- *APORT202 box: IP to two RS232 and two ground isolated RS422/485 ports.

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