

IP-140 PCI RS-422/485 2-Port Card

w/isolation

Ordering Code: IP-140

Part No: IP-X08-M220-00-00012 DoorNet Tech P/N: 772100



RS-422/485 I/O series, a line of Universal PCI Multi-port Serial Communication Board, is designed for both 3.3V/5V and 32/64-bit PCI Bus with Plug and Play feature.

It can be installed in virtually any available PC system and compatible with all major operating systems.

Users do not need to manually set jumpers to configure I/O addresses and IRQ locations.

This boards offer independent RS-422 and RS-485 ports for connecting kinds of serial terminals on the PC based systems.

This board is industrial stand which offer a reliable and high performance solution for serial multi-port communications.







## **Features**

Compliant with PCI 3.0 specification
Built-in 16C950 compatible UART
128-bype deep transmit/receive FIFOs
Serial communication speeds up to 1Mbps
RS-422 and RS-485 auto detect and switching
Low profile form factor
±15KV ESD protection on all signal pins
2KV isolation protection for all signal and power (Isolation version only)
Plug-n-Play, I/O address and IRQ assigned by BIOS
Note: Optical isolation (2000V) and embedded protection (max. ESD of 16 KV, max. EFT of 2 KV) are available with certain models.

System Requirements Windows® XP/Vista/7/8/10 (32/64 bit), Linux 2.6.x/3.x One available PCI slot

Package Contents 1 x RS-422/485 PCI Card 1 x Driver CD

1 x User Manual

1 x Fan Out Cable

