

***Multiport serial board for  
3.3V & 5V PCI buses,  
standard and low profile***

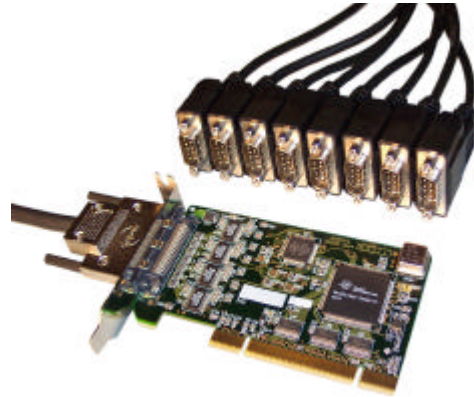
PCI standard moves (5V bus to 3.3V bus), new PC architectures are born (low profile computers, PCI-X ...), these new boards anticipate this evolution and guarantee their perfect integration in all of these environments.

Extremely powerful, reliable and affordable, they are declined in several models 2, 4, 8 ports with RS232, RS422/RS485 interfaces.

Integrators can right now supply a single model without worrying about the type of machine in which it will be integrated.

Equipped with the latest in communication controller technology (with a PCI interface built-in directly into the UARTs) and a 128-byte buffer memory for each send/receive channel, xRSUNI boards thereby reduce host CPU load for a Windows PC by more than 75% compared to the standard products.

This architecture makes it possible to reach a 1.8 Mbps on the RS422/RS485 interface and 1 Mbps on the RS232 interface.



The RS-422/RS-485 models feature a fully-integrated electrical interface, 4-port isolated model is also available for sensitive environments.

Line turnaround in the RS-485 mode is handled automatically and is fully transparent.

The xRSUNI series feature drivers for Windows & Linux operating systems.

The high level of integration gives these products unrivaled reliability: MTBF > 10<sup>6</sup> POH and makes it possible for ACKSYS to offer a lifetime warranty.