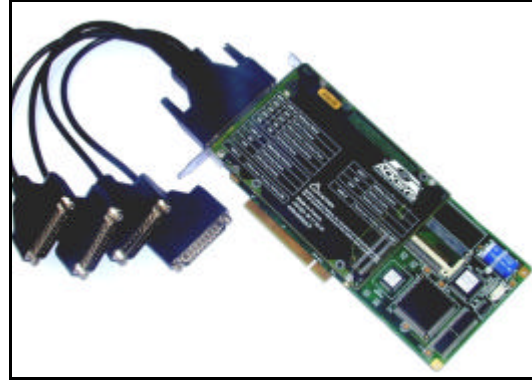


High speed WAN HDLC communication board

ACKSYS, French designer and manufacturer of telecommunications boards for advanced industrial applications, introduces a new four ports WAN HDLC communication controller for PCI (WAN-HDLC/4) and Compact PCI (WAN-HDLC/4C) buses based computers.

These boards support "HDLC/SDLC raw mode, HDLC ABM/LAPB, HDLC NRM/SDLC, X25, BSC, transparent mode" and feature a multimode electric interface "RS232, RS422, RS485, RS449, EIA530, V35, V36 & X21" able to support a 4 Mbps speed per channel.

Protocols handling is achieved by an on board dedicated microprocessor with huge local memory to reduce the host CPU overhead.



The WAN-HDLC boards makes it possible to control simultaneous & heterogeneous multi-protocol links.

Windows NT & Windows 2000 drivers as well as the Win 32 communication API confers setting simplicity and using flexibility to this solution.

These boards are designed for a use in harsh environments (navy telecommunication, radar data management for civil and military airports, railway systems, network traffic analysis, high speed telecommunication ...).