



Connect Tech Inc.
Industrial Strength Communications

FOR IMMEDIATE RELEASE

Connect Tech releases SocketCAN and can4linux device drivers for its CAN Controller Cards.

GUELPH, ON – December 23, 2008 – Connect Tech Inc., designer/manufacturer of communications solutions in the embedded and industrial PC markets for the last 23 years today announced the release of two new Linux drivers for its CAN controller product family.

Connect Tech now offers SocketCAN and can4linux device driver support for its CANpro/104 product family. They are multiprocessor compatible and support shared interrupts for ISA and PC/104 architectures. The drivers for various CAN devices create network interfaces that can be used similar to writing software to access TCP/IP.

SocketCAN provides an API for CAN devices based on BSD sockets. The SocketCAN concept uses the model of network devices allowing multiple applications to access one CAN device simultaneously. Similarly, single applications are able to access multiple CAN networks in parallel. This diversity provides users with maximum flexibility for their applications. Comparatively, Connect Tech's can4linux driver is based on character devices providing interfaces similar to that of serial ports. The driver can be used as a building block to support higher level CANbus protocols such as CANopen or used on its own.

"Developing drivers for our CANpro/104 product line helps to expand our product reach and provide our customers with more options for their communications," stated David Worthen, President of Connect Tech. "We are committed to our customers and developing driver support suitable for their specific applications is just one way to demonstrate our dedication."

Dependability, high data rates and network control capabilities make Connect Tech's CANpro/104 products ideal for industrial control applications. Connect Tech's CANpro/104 Opto combines the power of two NXP SJA1000 CAN controllers with the compact size and rugged stability of PC/104. It features fail-safe power-up/power-down, on-board high input impedance transceivers to maximize nodes on the bus and jumperable slew rate limiting to help reduce radiated emissions. CANpro/104 Opto also features 500V of optical and power isolation for maximum data protection in harsh environments.

Connect Tech recognizes that challenges can arise when facing new projects. As a result, we continue to grow our standard and custom product lines. We are committed to working together to meet customer demands by constantly improving and expanding product offerings to make certain that our customers have superior performance, reliable communications solutions they can depend on.

About Connect Tech:

Since 1985, Connect Tech has provided high quality, cost-effective connectivity solutions worldwide. Committed to excellence in both product design and customer service, Connect Tech continues to build on a reputation for manufacturing superior performance communication solutions for mission critical applications.

Designer and manufacturer of FPGA & Digital I/O products, solid state drives, CAN controller cards, multi-port serial adapters, external wireless radio modems, Ethernet-to-serial devices and design & debugging tools, Connect Tech's commitment to customer satisfaction is demonstrated by our ongoing willingness to comply with important product certifications and approvals, the best warranty in industry and free technical support.

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