



The right software . . .

. . . for your CAN bus application

Windows® 95/98/ME

Windows® NT/2000/XP

Supports all PCAN-PC hardware

Multiple programs on one driver

CAN communication between programs

Maximum number of supported hardware devices per driver

Maximum number of programs per hardware device

Advanced hardware status information

Real time accuracy of the outgoing (1) and incoming messages (2)

Time information transferred to driver

Event on receipt of a message

Internal message buffer on driver per program

Software simulation between programs (no hardware needed for development)

One interface for all PCAN-PC cards

Hotline support for developers

Hardware configuration via Control Panel

Hardware reset from within the application

Message filter user-definable

Software-driven gateway function between two hardware units

Driver licensing

Applications included in package

PCAN-Light

PCAN-Evaluation

PCAN-Developer

| | | |
|---|--|--|
| ■ | ■ | ■ |
| ■ | ■ | ■ |
| ■ One card and one CAN channel per driver | ■ | ■ |
| - | ■ | ■ |
| - | ■ | ■ |
| 1 | 16 | 16 |
| 1 | 32 | 32 |
| - | ■ | ■ |
| No time stamp | (1) 1 ms Win9x/ME and 10 ms (2000/NT/XP) (2) 1 μs | (1) 1 ms Win9x/ME and 10 ms (2000/NT/XP) (2) 1 μs |
| - | ■ | ■ |
| - (Application must poll) | ■ | ■ |
| ■ 2048-32000 | ■ 2048-32000 | ■ 2048-32000 |
| - | ■ | ■ |
| - (different DLLs) | ■ (one DLL) | ■ (one DLL) |
| - | ■ | ■ |
| - (Task performed in application) | ■ | ■ |
| - (in CAN_Init only) | ■ | ■ |
| - (always fully open) | ■ One filter per application | ■ One filter per application |
| ■ | ■ | ■ |
| ■ | ■ 5 licenses in package, others may be acquired | ■ Unlimited |
| ■ PCAN-View | ■ PCAN-View, PCAN-Stat, PCAN-Config | ■ PCAN-View, PCAN-Stat, PCAN-Config, PCAN-Explorer, PCAN-Trace |