

NI DIAdem Driver m+kPCAN-USB

General

- integration of PEAK-System PCAN-USB modules into NI DIAdem 64-bit
- supports PCAN-USB and PCAN-USB opto-decoupled
- multiple modules can be used simultaneously

DIAdem DAC

- acquisition and output of CAN Signals
- manual channel definition: free selection of CAN ID and byte range, little- or big-endian
- import of signal lists from CAN database files (.dbc)
- selectable bit rate, or direct BTR register entry
- automatic detection of bit rate conflicts

DIAdem SCRIPT

- full driver functionality also available in VBS scripts, independent of DIAdem DAC
- ideal for sequential workflows
- seamless switching between hardware access from SCRIPT and DAC
- comprehensive error handling

Installation, language versions, help and licence

- easy installation via setup wizard with automatic detection of installed DIAdem versions
- automatic German / English language switching, depending on the DIAdem version
- context-sensitive help in German and English
- licence protection linked to the DIAdem installation; configuration possible without licence