



KVASER SDK

One development framework; many possibilities

A universal development environment for all Kvaser devices

Kvaser SDK is a free-of-charge development framework for all Kvaser interfaces. Backwards and forwards-compatible, and completely license-free, it contains the necessary components for your software application to interact with Kvaser hardware: extensive code libraries, documentation, and sample programs in C, C++, C#, Delphi, Python, .NET and Visual Basic.

- No license fees and free updates
- Same API for USB, PCI, WiFi, Ethernet
- Same API for Windows and Linux
- Virtual drivers, get started right away
- Libraries for popular HLPs
- Free support from our expert team

What can the Kvaser SDK be used for?

Use the Kvaser SDK to develop applications in Windows and Linux to interact with a Kvaser device sitting between your computer and a CAN/CAN FD and/or LIN network. The Kvaser SDK contains an extensive set of APIs for accessing Kvaser hardware:

- Read/Write interface information
- CAN, CAN FD & LIN communication/setup
- Access i/o
- Kvaser Memorator (datalogger) configuration and logfile extraction
- Convert logfiles
- Work with CAN database files
- Configure and connect to remote devices
- *t* script handling

To get started with the Kvaser SDK, visit www.kvaser.com/developer/canlib-sdk

Custom application development: in-house or outsourced

A customer with in-house software development expertise, or Kvaser Technical Associate offering software design services, can use *t* programming to harness the capabilities of Kvaser's programmable interfaces by developing custom *t* programs. Full scripting capabilities allow the user to quickly write C-like programs and run them directly from the Kvaser hardware platform e.g. to create a gateway or bridge, host ECU simulations or run scripts to handle flash reprogramming.

See www.kvaser.com/t-programming or talk to Kvaser's sales team for more details.