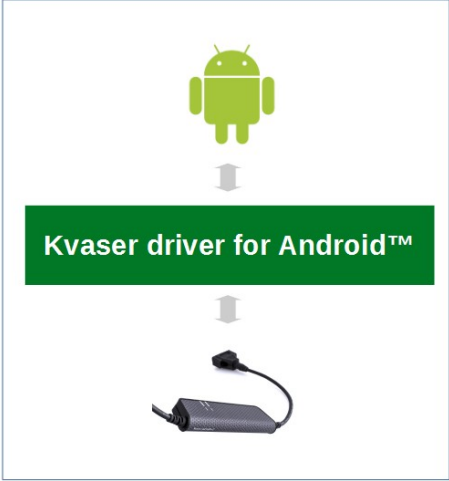


Kvaser driver for Android™ device

The Kvaser driver for Android™ device, enables you to connect Kvaser USB and Wifi interfaces to Android™ based tablets and smartphones and provides both Java and C/C++ API for making your own CAN Bus applications for Android™ based devices.



The diagram illustrates the architecture of the Kvaser driver for Android. At the top is the Android logo. Below it is a green box labeled "Kvaser driver for Android™". At the bottom is a Kvaser hardware interface (a USB dongle). Arrows indicate the flow of data and control between the Android device, the driver, and the hardware.

- Support for all Kvaser interfaces
- Java API
- Canlib compatible C/C++ API
- License is binding to Kvaser hardware
- Wireless connection to the CAN bus using the Kvaser Blackbird Wifi
- Wired connection using Kvaser USB interfaces, e.g. Kvaser Leaf v3 or U100-series

Java API For Rapid Application Development

The driver's native Java API enables quick development of fresh GUI based applications, using the latest coding techniques and provides interoperability with standard Java development environments and libraries.

C/C++ API Lets You Run Legacy CAN Software on Android™ device

The driver's Kvaser CANlib compatible, C/C++ API lets you use legacy CAN libraries and source code stacks also on the Android™ platform. The C/C++ API is ideal for integrating Kvaser support into Qt based applications which are portable between Linux, Windows and Android™.

CANopen on Android™ based device

The driver's CANlib compatible API enables the use of the TKE's Kvaser CANopen Stack on Android™ based platforms and can be used to create a wireless configuration tool or HMI for your CANopen network.

