KVASER USBCAN LIGHT 2XHS

EAN 73-30130-00714-7

The Kvaser USBcan Light 2xHS is a compact, reliable and cost-effective means of connecting two high-speed CAN busses to a PC or mobile computer. With a USB 2.0 compliant connector at one end and two 9-pin D-SUB connectors at the other, the Kvaser USBcan Light 2xHS is a fraction larger than the one-channel Leaf Light v2 but features the same sleek, ergonomically designed housing that Kvaser products have become renowned for and comes with galvanic isolation as standard.

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Major Features

- One USB 2.0 compliant device provides easy access to two CAN busses.

- Quick and easy plug-and-play installation.

- Supports both 11-bit (CAN 2.0A) and 29-bit (CAN 2.0B active) identifiers.

- 100% compatible with applications written for other Kvaser CAN hardware with Kvaser CANlib.

- High-speed CAN connection (compliant with ISO 11898-2), up to 1 Mbit/s.

- Fully compatible with J1939, CANopen, NMEA 2000R and DeviceNet.

Technical Data

Bitrate	40-1000 kbps
Temp Range	-20 - 70 °C
Timestamp	100
Messages Per Second Receive	8000 mps
Messages Per Second Sending	8000 mps
Weight	150 g
Length	90 mm
Height	25 mm
Channels	2
Certificates	CE, RoHS
Interfaces	USB
Categories	PC Interfaces, Interfaces
OS	Windows 10, 8, 7, Vista, XP, and Linux
Connectors	DSUB 9
Buffers	On Board Buffer
Galvanic Isolation	Yes
Error Frame Generation	No
Error Counters Reading	No
Silent Mode	No
Material	PA66
Sound	No
Current Consumption	Typical 132mA

All Kvaser CAN interface boards share a common software API. Programs written for one interface type will run without modifications on the other interface types!

J2534 Application Programming Interface available.

RP1210A Application Programming Interface available.

Online documentation in Windows HTML-Help and Adobe Acrobat format.