



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.