



### Kvaser DRVcan Fi SWC

EAN: 73-30130-00300-2

A Kvaser DRVcan is a combined cable, connector and CAN bus driver for the LAPcan / LAPcan II PCMCIA CAN interface. The DRVcans are interchangeable and designed for maximum flexibility and maintainability.

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DRVcan 251 and DRVcan 1050 are for normal, high-speed ISO 11898 CAN bus systems.

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DRVcan Dnopto is also intended for normal, high-speed ISO 11898 CAN bus systems but is equipped with optocouplers.

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DRVcan 1053 and DRVcan 1054 are for fault-tolerant CAN buses (sometimes called "low-speed CAN")

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DRVcan Fi employs **optical fiber** and is used for special applications. Different physical layers are supported through different product versions.

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DRVcan TnT is used with Truck and Trailers, ISO 11992-1

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DRVcan S is used with Single-Wire CAN (SAE J2411, GMLAN)

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DRVlin is used with the LIN bus. Please note that not all applications listed under Application Support for LAPcan/LAPcan II support the DRVlin.



TECHNICAL DATA - KVASER DRVCAN FI SWC

|                                 |  |
|---------------------------------|--|
| SOUND                           | No   |
| CURRENT CONSUMPTION             | N/A  |
| OPERATING SYSTEM                | Win XP, Linux, Win 7, Win Vista, Win 10, Win 8 |
| CAN FD                          | No   |
| WIDTH (MM)                      | N/A  |
| IP CLASS                        | IP40   |
| ERROR COUNTERS READING          | Yes  |
| ON-BOARD BUFFER                 | No   |
| MAXIMUM BITRATE (KBPS)          | 100  |
| MSGRATE TX MAX                  | 2000   |
| CERTIFICATIONS                  | CE   |
| MINIMUM BITRATE (KBPS)          | 5  |
| CONNECTOR                       | DSUB 9   |
| CLOCK SYNC                      | N/A  |
| API, FREE                       | N/A  |
| OPERATING TEMPERATURE RANGE (C) | +0 °C to +55 °C                                |
| CASING MATERIAL                 | PC-ABS   |
| ERROR FRAME DETECTION           | Yes  |
| TIMESTAMP RESOLUTION (US)       | N/A  |
| CIRCUIT BOARD                   | No   |
| EMBEDDED SCRIPT                 | No   |
| API, LICENCED                   | None   |
| INVENTORY                       | Call Us  |
| NETWORK CHANNEL(S)              |  |
| GALVANIC ISOLATION              | Yes  |
| WEIGHT (G)                      | 50.0   |
| ON-BOARD TX BUFFER              | N/A  |

Kvaser  
Aminogatan 25 A SE 431 53 Mölndal SWEDEN  
Kvaser Europe AB  
Telephone: +46 31 886344  
Email: sales@kvaser.com  
<https://www.kvaser.com/>



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|------------------------|----------|
| RUGGED                 | No       |
| STATUS                 | Obsolete |
| DATABASE DBC SUPPORT   | No       |
| # OF CAN CHANNELS      | 1        |
| MSGRATE RX MAX         | 2000     |
| ON-BOARD RX BUFFER     | N/A      |
| PC INTERFACE           | PCMCIA   |
| PRODUCT GROUPS         |          |
| SILENT MODE            | Yes      |
| ERROR FRAME GENERATION | No       |
| HEIGHT (MM)            | N/A      |
| LENGTH (MM)            | 500      |

The information herein is subject to change without notice