



Kvaser DRVcan 1053

EAN: 73-30130-10002-2

A KvaserDRVcan 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.



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



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



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



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



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



TECHNICAL DATA - KVASER DRVCAN 1053

CURRENT CONSUMPTION	N/A
CASING MATERIAL	PC-ABS
OPERATING TEMPERATURE RANGE (C)	+0 °C to +55 °C
WEIGHT (G)	50.0
ON-BOARD TX BUFFER	N/A
CIRCUIT BOARD	No
PC INTERFACE	PCMCIA
HEIGHT (MM)	N/A
MAXIMUM BITRATE (KBPS)	125
ERROR FRAME GENERATION	No
PRODUCT GROUPS	
TIMESTAMP RESOLUTION (US)	N/A
CLOCK SYNC	N/A
# OF CAN CHANNELS	1
MSGRATE TX MAX	2500
API, FREE	N/A
EMBEDDED SCRIPT	No
DATABASE DBC SUPPORT	No
SOUND	No
NETWORK CHANNEL(S)	
CERTIFICATIONS	CE
ON-BOARD BUFFER	No
STATUS	Obsolete
SILENT MODE	Yes
LENGTH (MM)	500
MINIMUM BITRATE (KBPS)	5
GALVANIC ISOLATION	No



ERROR COUNTERS READING	Yes
IP CLASS	IP40
ERROR FRAME DETECTION	Yes
CONNECTOR	N/A
CAN FD	No
OPERATING SYSTEM	Win XP, Linux, Win 7, Win Vista, Win 10, Win 8
ON-BOARD RX BUFFER	N/A
INVENTORY	Call Us
WIDTH (MM)	N/A
RUGGED	No
MSGRATE RX MAX	2500
API, LICENCED	None

The information herein is subject to change without notice