

# **KVASER LEAF PROFESSIONAL LIN**

EAN 73-30130-00269-2

The Kvaser Leaf Professional LIN provides an easy way of connecting a PC with LIN bus devices. Compatible with both LIN 1.3 and 2.x, the Kvaser Leaf Professional LIN incorporates advanced features like error handling, silent mode for analyzing tools, and 100% compatibility with applications written for all Kvaser hardware with Kvaser's LINlib.



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## **Major Features**

- Supports LIN 1.3 and 2.x.
- 100% compatible with applications written for all Kvaser hardware with KVASER's LINIib.
- · Excellent error handling.
- · Supports silent mode for analyzing tools.
- · Low power consumption.
- Excellent EMC performance.
- Polyurethane cabling for extreme environments.
- Galvanic isolation of the LIN bus driver stage to protect the hardware.
- Equipped with a 110 cm (44 in.) long USB cable and a 30 cm (12 in.) long LIN cable.
- Interfaces the LIN bus with a 9-pin D-SUB connector.
- Designed for USB 2.0, backward compliant with USB 1.1.
- Quick and easy Plug-and-Play installation.
- A practically unlimited number of Kvaser Leafs can be connected via standard USB hubs for simultaneous use on a single PC.



## **Technical Data**

Bitrate	1-20 kbps
Temp Range	-40 - 85 °C
Timestamp	1
Weight	100 g
Length	100 mm
Height	20 mm
Channels	1
Certificates	CE, RoHS
Interfaces	USB
Categories	PC Interfaces, Interfaces
OS	Windows 10, 8, 7, Vista, XP, and Linux
Connectors	DSUB 9
Buffers	Auto RX Buffers, Auto TX Buffers, On Board Buffer
Galvanic Isolation	Yes
Error Frame Generation	No
Error Counters Reading	No
Silent Mode	Yes
Material	Glass Fiber Reinforced PA6
Sound	Yes
Current Consumption	Typical 70mA

#### WARRANTY

2-Year Warranty. See our General Conditions and Policies for details.

#### **SUPPORT**

Free Technical Support on all products available by contacting support@kvaser.com

### **SOFTWARE**

Documentation, software and drivers can be downloaded for free at: www.kvaser.com/downloads