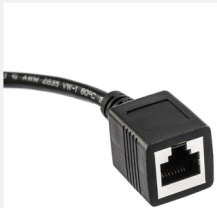
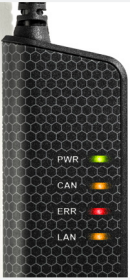




Learn more about  
this product



## Your Gateway to Efficient Connectivity

The Kvaser Ethercan Light HS is a CAN-to-Ethernet interface that facilitates the adoption of the Internet of Things (IoT) concept within modern manufacturing environments by enabling data from any CAN product or system to be accessed over the Internet, via an Ethernet-equipped PC.

Ethercan makes it easy to implement the Internet of Things (IoT) concept by enabling data from any CAN product or system to be sent over a corporate network or the Cloud, using the standard Kvaser API. The Kvaser Ethercan device can be configured with a static IP and comes with an Ethercan Factory Reset Device to reset the configuration to factory default DHCP settings at the push of a button.



### Warranty

2-Year warranty. See our general conditions and policies for details.



### Support

Free support for all products by contacting [support@kvaser.com](mailto:support@kvaser.com)



### EAN

73-30130-00713-0

## Major Features

- High-speed CAN connection (compliant with ISO 11898-2), up to 1 Mbit/s.
- Ethernet connection has auto-MDIX, so it automatically detects and adjusts for the Ethernet cable being used.
- Built-in Power over Ethernet (PoE) - receives data and power over the Ethernet cable.
- Small, lightweight plastic housing with galvanic isolation.
- Includes Ethercan Factory Reset Device. This device provides the ability to reset the Ethercan's IP address to factory defaults at the push of a button.
- Compatible with J1939, CANopen, NMEA 2000® and DeviceNet. Higher layer protocol translation handled by the user's application. For software support please see our Technical Associates products and our Software Download page ([www.kvaser.com](http://www.kvaser.com)).

## Support

Documentation, Kvaser CANlib SDK and drivers can be downloaded for free at [www.kvaser.com/downloads](http://www.kvaser.com/downloads).

Kvaser CANlib SDK is a free resource that includes everything you need to develop software for the Kvaser CAN interfaces. Includes full documentation and many program samples, written in C, C++, C#, Delphi, Visual Basic, Python and t programming language.

Kvaser CAN hardware is built around the same common software API. Applications developed using one device type will run without modification on other device types.



## Technical Data

<b>Bit Rate</b>	40-1000 kbps
<b>Buffers</b>	On Board Buffer
<b>Channels</b>	1
<b>Certificates</b>	CE, RoHS
<b>Dimensions</b>	35 x 165 x 17 mm for body incl. strain relief
<b>Error Frame Generation</b>	No
<b>Error Counters Reading</b>	No
<b>Galvanic Isolation</b>	Yes
<b>Interfaces</b>	Ethernet RJ45
<b>Messages Per Second Receive</b>	15000 mps
<b>Messages Per Second Sending</b>	15000 mps
<b>Operating Systems</b>	Windows, Linux
<b>Silent Mode</b>	No
<b>Sound</b>	No
<b>Temperature Range</b>	-20 °C to +70 °C
<b>Weight</b>	120 g

