



# Kvaser Mini PCI Express 2xHS

EAN: 73-30130-00743-7

Measuring 30 x 51mm, the Kvaser Mini PCI Express 2xHS is a highly integrated CAN add-on board that adds two high speed controller area network (CAN) channels to any standard computer board with mini PCI Express capability.

Offering silent mode, error frame detection and an on-board buffer, the small form factor board fits any embedded data acquisition systems, but is particularly suitable for fleet management to monitor key parameters such as fuel economy, engine speed, braking and accelerator pressure, and gearshift patterns.



## TECHNICAL DATA - KVASER MINI PCI EXPRESS 2XHS

GALVANIC ISOLATION	Yes
BITRATE	40-1000 kbit/s
SILENT MODE	Yes
ERROR FRAME GENERATION	No
ERROR FRAME DETECTION	Yes
WEIGHT	6g
TIMESTAMP RESOLUTION	25µs
ON BOARD BUFFER	Yes
MAXIMUM MESSAGE RATE, SEND	18000
MAXIMUM MESSAGE RATE, RECEIVE	20000
SOUND	No
CLOCK SYNCHRONIZATION	N/A
DIMENSIONS (WXLXH)	30x50x5mm
TEMPERATURE RANGE	-40°C to +85°C
ORDER NUMBER	73-30130-00743-7

Express 2xHS

The information herein is subject to change without notice