# 2HE-PCI Multi-Logger

**Mastering Vehicle Testing** 





# 2HE-PCI - Multi-Channel-Logger

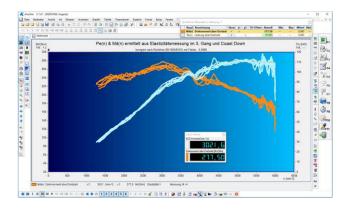


## Performance Test, Fuel-Economy, Temperatures, Driver's Aid...

# Suchy Data Systems

### **Mastering Vehicle Testing**

With the datapro 2HE-PCI measurement tasks with up to 600 channels are accomplished in record time.



#### 2HE-PCI - a rock-solid instrument

We select the most reliable components for this extremely compact and robust system.

The modular structure allows to update the instrument continuously to the latest state of technology.

No matter where you will run your test cycles - either in Death Valley for a most demanding heat test or on a frozen lake in Sweden - 2HE-PCI will be your reliable companion.

#### 2HE-PCI - built for the Pro's

Attach all kinds of physical sensors, acquire data sets from several CAN busses and get access to OBD2 or LIN.

2HE-PCI provides super-fast real-time graphics on a crispy sunlight readable automotive TFT monitor.

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Full integration of INCA / ETAS experiments access any ECU data without hazzle.

#### xProWin - Software Tool teaming with 2HE-PCI

xProWin is the sophisticated software package for data acquisition and data analysis in combination with 2HE-PCI.

xProWin gives almost unlimited software power to handle even the most complex measurement jobs.

#### xProWin - Test Management System

Several Wizards guide you through setting up a job and running dozens of different tests. When done - do all the post processing using xProWin within shortest time.

All individual tests are collected in a managed job frame, perfectly organized and documented. Dedicated features of xProWin assist you to precisely describe what has been captured and which deviations occurred.

#### xProWin - Special Application Modules

xProWin includes optimized modules for vehicle performance, brake test, coast-down and fuel consumption.

A unique Driver's Aid module assists drivers to precisely follow pre-defined driving scenarios such as WLTP, NEFZ, MVEG cycles.

Most of these acquisition modes can be run without driver interaction during the actual test - an essential security aspect.



reliable, modular, compact - simply world class!

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