Enhancing ADAS and automated driving testing and validation

High-precision data-logging, replaying, and simulation

EB Assist CAR Box
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*Turnkey high-performant and reliable automotive grade PC system for data logging, replaying and simulation*

Enhance the testing and validation of advanced driver assistance systems and automated driving functions. Customizable to your specific I/O configuration requirements.

EB Assist CAR Box is available in two product variants and covers specific use cases:

**EB 9101v/d**

Data-logging and data pre-processing/ visualization e.g. for predevelopment projects; SiL/HiL system for ADAS/AD ECU testing

**EB 9200**

Data-logging especially for mass production projects, robust design for in-vehicle use and rough environments

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**Key features**

- Automotive grade PC platforms ready for in-vehicle use and HiL systems
- Modular systems with flexible and customizable I/O configuration
- I/O slot cards are available that support all common vehicle communication and sensor interfaces
- Full support of EB Assist ADTF, other platforms on request
- High-precise time stamping and recording of sensor data and vehicle bus communication
- High-precise data replay for simulation, especially in HiL/SiL test environments
- Integrated system that interlocks perfectly with EB I/O slot cards and modules, EB Assist ADTF

**Benefits**

- Facilitates and accelerates testing and validation activities
- Saves time and money during development and validation
- Customizable turnkey solution ready to use right from the start
- Professional consulting and support from one single source ensures a product that perfectly matches your needs
- Comprehensive in-house hardware and firmware development enables a fast and flexible realization of your requirements

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**Contact us:**

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