

areus

areuBox

Versatile and adaptable:
areuBox —



Restbus simulation and real-time data logger

areuBox offers you an easy, cost-efficient tool for the restbus simulation and testing of individual ECUs and software statuses outside the vehicle. You can control areuBox by app from your mobile device. Free configuration is uncomplicated and can be performed even with little software knowledge. Due to its cluster ability, areuBox is also used in complex scenarios.

As a data logger, for example, areuBox records data on either an SD card or an external hard disk.

Simply strong – The Lua scripting engine

Simulation logic and test sequences are described in an easy-to-learn scripting language. Despite its extensive options, the scripting engine can be used without a lot of programming knowledge. A large

variety of modules contribute to a flexible, cost-effective solution. areuBox combines comfortable editing, debugging and simulation on PC with a compact housing.



Possible applications

- Complex restbus simulation
- Ignition simulation
- eCall simulation
- Ethernet simulation
- Data recording
- Rapid prototyping
- Audio signal injection/processing
- ECU/bus data visualization
- Mobile and in-car tests
- Decentralized testing at different vehicle positions
- And much more.

Further information and features:



www.ares-engineering.de/areubox



Space for ideas

Contact us now for
more information

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Questions, requests, suggestions?
We're there for you!

