



# Smart Controller

## Intelligent automotive seat control device



- solution for labor seat endurance test control and fast adjustment application
- universal hardware base for various projects
- framework with tablet / mobile devices
- generic software frame architecture
- high flexibility and upgrade options for future projects
- up to 4 bus interfaces (CAN / CAN FD / LIN / K-Line)
- optional FlexRay and Analogue / Digital I/O
- Ethernet / WLAN connection

# Technical specifications

Smart Controller – seat control device

## Endurance Applications

- motors
- massage functions
- lordosis
- side bolsters
- fan / ventilation
- heating

## Highlights

- generic frame architecture of the software
- identical hardware base
- wide range of applications
- upgrade options for future projects



## Smart Controller

Intelligent automotive  
seat control device

Made in Germany

## Technical specifications

software interface	program generator
hardware interface	up to 4 CAN / CAN FD / LIN / K-Line interfaces
host interface	Ethernet
input voltage	8 V to 36 V
operation temperature	-20 °C to 70 °C

## Suitable for presentations

- easy to use
- space-saving
- reusable

## Scalable hardware

- up to 4 bus interfaces
- optional FlexRay and I/O
- Ethernet host interface

## Solution for endurance test

- effective
- multiple actions
- expandable
- reliable

## Framework for tablet / mobile devices

- universal structure for various projects
- sticky keys (touch 'n' click / make 'n' break)
- independent hardware
- functionalities for CAN / LIN
- residual bus simulation, diagnostics and monitoring