ADAS integration platform

Vehicle computer for assisted and automated driving up to SAE level 4

Enables a precise 360° environmental model for a safe and dynamic vehicle behavior



- Control unit for multi-sensor configurations
- SoC-based ASIL-D design up to SAE level 4
- High and secure computing performance with low power consumption
- Allows customer-specific third party software integration

fulfils high

safety requirements

open and secure

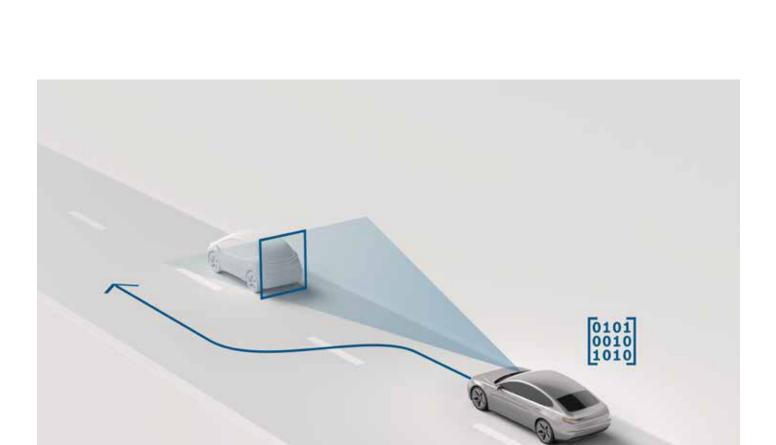
platform

for flexible integration into centralized E/E architectures

high

bandwidth and computing power

for safety functions



Technical characteristics

Computing power (gross)	from 10 to 1000 TOPS
Interfaces	multiple CAN, Mehrere Ethernet
Safety level	up to ASIL-D
Power consumption	~ 19 - 430 W
Cooling	Air or water cooling
Box size	Different variants

