

# DriveCore™ Compute

## Automated Driving Solution



### Features:

- Scalable, integrated central compute hardware platform
- Failsafe functionality ASIL-D
- Sensor agnostic supporting a range of camera, radar and lidar
- Cost-optimized solution
- Integrated AI
- DriveCore™ Runtime middleware
- Open development environment
- DriveCore™ SDK

### Benefits:

- Cost optimized solution targeted at L2/L2+ automation
- Central sensor fusion
- Visteon developed environmental model
- AI algorithms for improved object detection
- AI co-processor design as alternative to pricey GPU
- Runtime and SDK enable rapid integration of software components