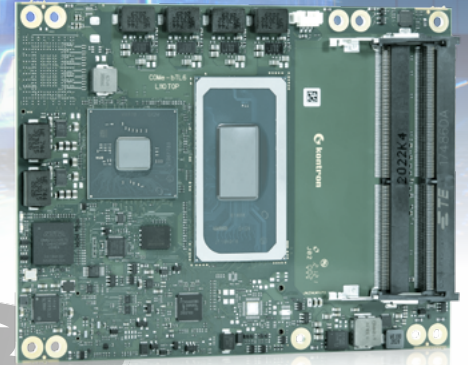


COM Express® Basic

for Autonomous Transportation in Rugged Environments



CHALLENGE

- ▶ Designing an autonomous/Advanced Driver Assistance System (ADAS)
- ▶ Creating scalable across multiple vehicle use cases in rugged environments

SOLUTION

- ▶ Implementing Kontron's latest COMe® Basic based on Intel's® 11th generation Xeon® processors and ECC memory provided the optimum power and performance
- ▶ Incorporating a rugged, extended temperature package
- ▶ Varying processor options allowing for scalability and the roadmap providing for future upgrades in power and performance

BENEFITS

- ▶ Partnering with Kontron, the customer benefits from Kontron's experience in designing transportation compute solutions
- ▶ Reviewing needs and system design strategies with the customer, Kontron is a knowledgeable provider for future system design enhancements
- ▶ Leading in reliability, Kontron provides quality designs to meet the harsh environmental requirements for vehicle applications

▶ Learn more about COM Express® Basic:
[Products](#) | [Kontron Embedded Computers](#)