



SkyHigh Memory AUTOMOTIVE SOLUTIONS

Driving the future automotive experience

WWW.SKYHIGHMEMORY.COM/AUTOMOTIVE



REIMAGINING PERSONAL TRANSPORTATION

Imagine a car that looked less like a utilitarian mode of transportation and more like a living room on wheels; where the dashboard is integrated into the entertainment system, and there's no need for a steering wheel. What if you could watch a movie, take a nap, read a book, or close a business deal, while comfortably sitting in traffic—all while knowing you will arrive safely and well-rested?

This is how SkyHigh Memory sees the future of personal transportation, and why we are working with top global automotive brands to make it happen. Every day, our customers rely on SkyHigh Memory technology to deliver amazing experiences for passengers while simultaneously adapting to changing road conditions and preventing accidents.

AUTOMOTIVE TRENDS



PERSONALIZATION

Greater integration with the Cloud, connecting home to car, adaptive user interfaces, and personalized profile settings triggered by biometrics or passive entry technology



TECHNICAL CONTENT

More processing (compute) power will be needed to make advanced auto technology easy to use.



SECURITY

Encryption that prevents your car from being hacked and that protects your profile data.



SYSTEMS INTEGRATION & AUTOMATION

The integration of systems and ADAS advances that will lead to more autonomous vehicles on the road.



CONNECTIVITY AND COEXISTENCE

Enabling multiple, connected wireless devices to work inside and outside the car for flawless V:V / V:I communications.



SAFETY

Continued advances in data capture, recovery and response in ADAS systems, enabling new features, such as drowsy driver alerts.



DIAGNOSIS AND PREVENTION

Continuous remote monitoring of vehicle systems and FOTA updates

From personalized entertainment to custom applications, our solutions meet the highest automotive quality and reliability standards, giving OEMs the inspiration to deliver an incredible range of choices to consumers and transform the expectations of what a vehicle can become. Outside the car, we're speeding the industry transition to autonomous driving with world-class connectivity solutions for fast, reliable communication between passengers, the car, the cloud and the real-time transportation infrastructure of the future.

Below are some key automotive trends that our connect, compute, and mission-critical storage technologies will enable in the years ahead.

