

EK Cooling Solutions

Custom Liquid Cooling Solutions for Enterprise Markets





Flat PC

Autonomous Vehicles

Meet our next-gen small form factor workstation for autonomous vehicle software developers. It's a reliable, compact, and robust computing station that can be easily carried inside a car trunk or cabin. Its liquid cooling solution cools all critical computing components during demanding workloads, high ambient temperatures, and vibration.

The unit can be cooled with an external cooling radiator or connected to the autonomous vehicle's default onboard cooling loop.



Brazed Block

Automotive Industry

Vehicles present challenging working conditions for electronics because of the environmental changes like temperature, humidity, and vibrations during movement.

We have developed liquid cooling components that can withstand the harsh conditions in the world of autonomous transportation. With our new water block design, we have managed to eliminate specific vulnerabilities that could potentially damage the electronics. We have achieved this with our new production technology, enabling new, clever designs with fewer assembly parts. These designs also make the product suitable for mass production.









