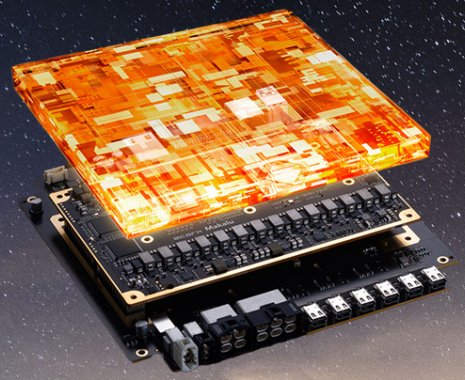


The ECARX logo is positioned on the left side of the image. It features the word 'ecarx' in a white, lowercase, sans-serif font, with the letter 'x' highlighted in orange. The background of the top half of the image is a composite of a starry night sky with a galaxy and a landscape with mountains and a sunset or sunrise over a valley.

Cloudpeak

ECARX Cloudpeak

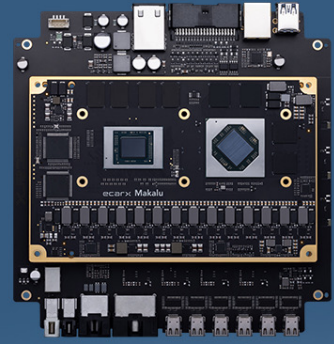
The Cloudpeak digital cockpit software stack was developed by ECARX's global R&D teams in collaboration with HaleyTek – the joint venture between ECARX and Volvo. Based on the Android Automotive operating system, it is a fully flexible technology created to provide OEMs with an intelligent foundation for the state-of-the-art infotainment and advanced driver assistance systems (ADAS) of today, and the software-defined vehicles of tomorrow.

Cloudpeak has been engineered to support AI functionality including voice recognition and machine vision and is a key milestone towards ECARX's ambition to build the ultimate vehicle mind.

Providing the high levels of data security customers expect from connected, intelligent vehicles, Cloudpeak has also been developed to meet global standards and meets the stringent demands of EAL4 security certification.

Innovators of vehicle mind

ecarX



Makalu

ECARX Makalu

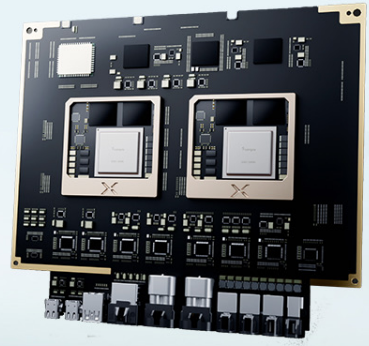
High-end digital cockpit computing platform with ADAS features

Makalu is ECARX's fifth-generation, ultra-high performance digital cockpit computing platform, and its first to use AMD Ryzen V2000 processors. Delivering all the computing power needed for both a step-change in performance, taking the user-experience to a whole new level while enabling a longer life product cycle – up to 5 years – without hardware upgrades, enabling OEMs to future-proof their vehicles' interior designs and infotainment system functionality.

With up to 32GB of RAM, 8GB of video RAM, a solid-state drive with 1TB of storage, and the Unreal Engine 3D graphics engine developed by world-leading gaming company Epic – delivering rendering capability at 10.1 TOPS – Makalu provides truly extraordinary performance and sets a new benchmark for infotainment, delivering breathtaking, immersive, real-time 3D animations, stunning augmented reality displays and home cinema-like surround sound. Occupants can even play high-end '3A' HD video games, either using the steering wheel buttons or separate controllers.

Innovators of vehicle mind

ecarX



Antora 1000 Pro

ECARX Antora 1000 Pro

Mid-end digital cockpit computing platform
(safety or non-safety applications)

Twice the power of Antora 1000, it's our fourth-generation, digital cockpit computing platform that features 2x the Antora 1000 setup. Antora 1000 Pro offers even higher performance, and double the computing power – 200k DMIPS – provided by integrating a second SE1000 SoC and connecting it to the first using bespoke SE-LINK ultra-high speed data transmission technology, capable of up to 7.28 GT/s.

Innovators of vehicle mind

ecarX



Antora 1000

ECARX Antora 1000

Low to mid-end digital cockpit computing platform (safety or non-safety applications)

Antora 1000 is ECARX's fourth-generation, digital cockpit computing platform. It features the 7nm, high-performance SE1000 System-on-Chip (SoC) designed in collaboration with SiEngine: this integrates the operating system and software stack developed entirely in-house by ECARX.

Antora 1000's 8-core central processing unit and 14-core graphics processing unit, together with dual HiFi 5 digital sound processor cores, ensures a rich, immersive user experience by supporting up to seven HD displays and delivering exceptional 3D surround sound throughout the cabin.

The highly optimised design also makes it simpler, more compact, and more energy-efficient than its predecessor, while also enabling OEMs to reduce development times by 20%.