

## SteerUX, the Steering Wheel of the future!

Introducing **SteerUX**, our vision for the **Steering Wheel of 2033!**

This stunning prototype embodies Valeo's vision for the future, leveraging **Steer-by-wire** Technology (allowing for less wheel rotation) to deliver the best user experience.

**SteerUX's** innovative design **transforms** the entire Steering Wheel into a **contextual interaction surface**, seamlessly adapting to both "Drive Mode" and "Auto Mode". It becomes the **driver's primary interface** with the vehicle, placing all essential car features within **easy reach**.

Besides the permanent essential functions, the mockup surfaces allow **functional morphing** to adapt to the **driver's needs**.

### Alcohol Detector Mode Have a safe drive



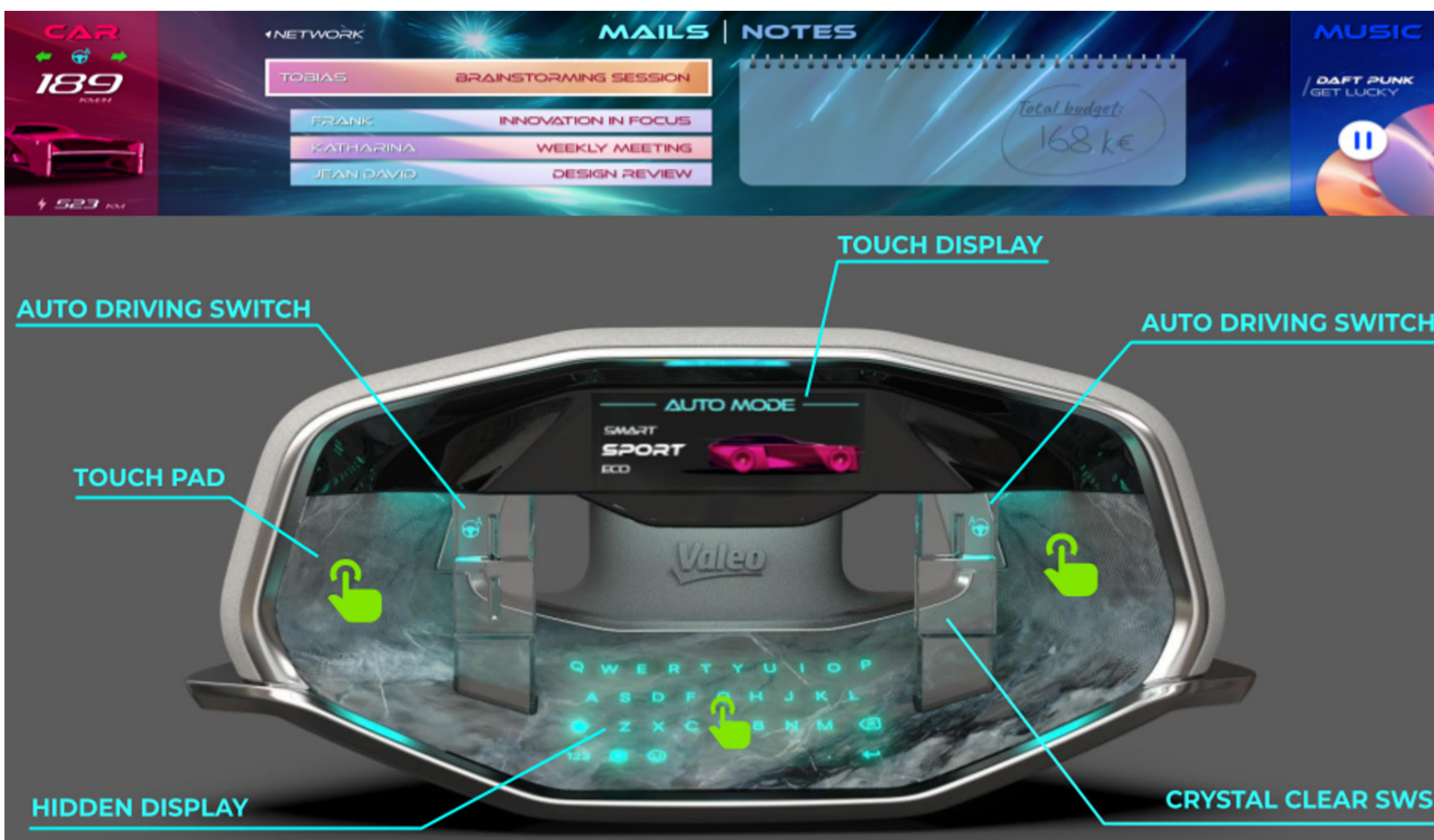
In "Alcohol Detector Mode", the driver blows air into the designated area of the Steering Wheel and an **alcohol breath test** is performed. This is driven by **regulation investigations** in Europe, US and Asia to ensure **driver safety**.

### Drive Mode Keep your eyes on the road & hands on the Steering Wheel



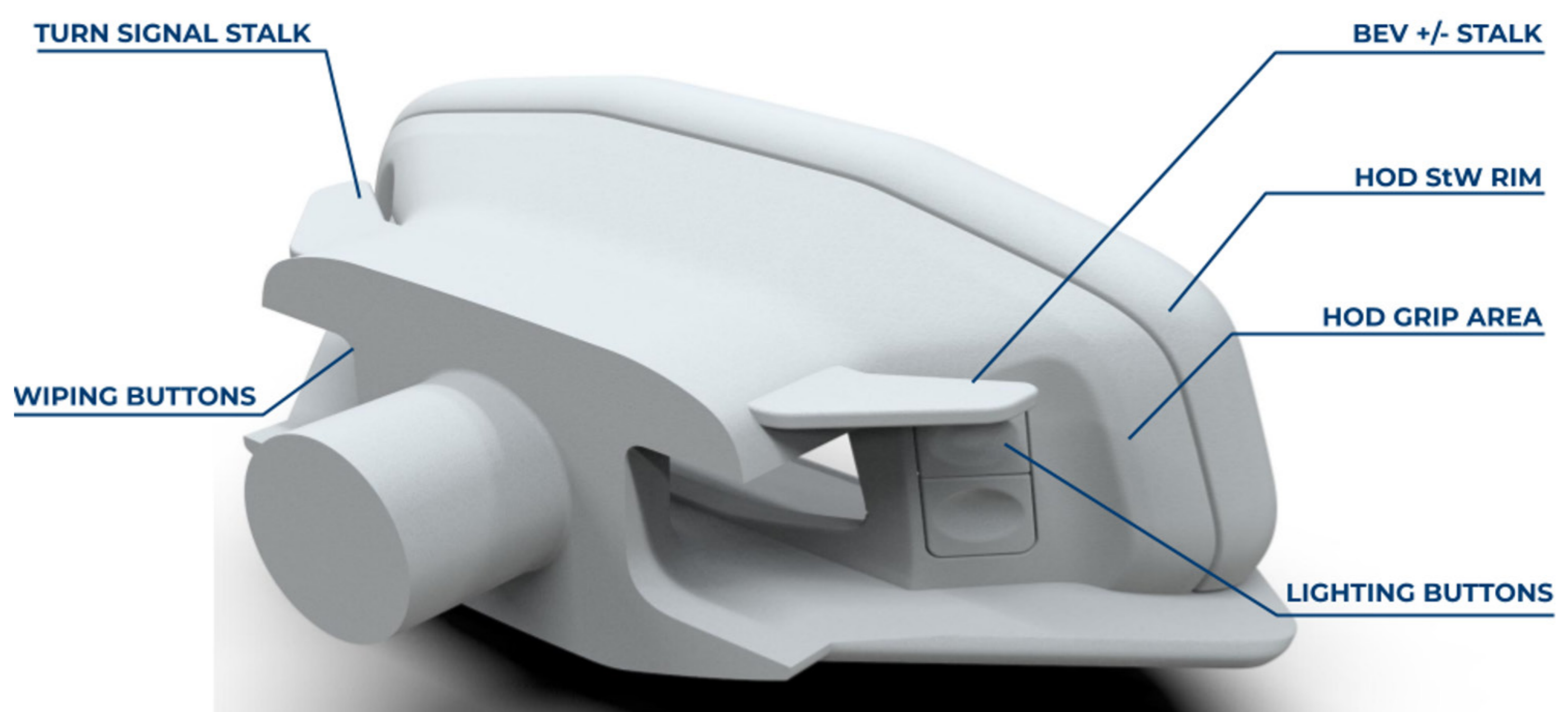
In "Drive Mode", we provide **safe and intuitive control** over all ADAS and infotainment functions thanks to **crystal clear switches** equipped with finger guidance, cap touch, force sensing, active haptics and RGB icons in order to **minimize driver distraction**.

### Auto Mode Enjoy the ride fully



Switching to "Auto Mode" activates the entire steering wheel area. This allows drivers to **read and respond** to emails using a **virtual keyboard** or even **enjoy games** using the touchpads and the back buttons as a gaming controller.

### Permanent Functions Access your essential features at all time



**Essential functions** (turn signals, BEV controls, lighting, wipers) are integrated onto the backside of the wheel, ensuring **constant accessibility** through **standard mechanical switches**.