EDITORIAL

We are pleased to tell you...

The New Challenge to The New Era

If we could soar through the air to our hearts' desire, how our lives would change... Without a doubt, we would enjoy more freedoms. Experiences more authentic than ever before. We are grateful that we could share this joy with all of you today. Our mission to create new and exhilarating experiences and pioneer the world of air mobility will continue.

Our production motto is to pioneer advanced sensations and experiences for the new era. Our goal is to achieve unlimited performance by harnessing the capabilities and sensitivity of the three-dimensional space. The technology, along with our passion, will be passed onto our next generation.

ICON

Imagine being able to move freely through the space at will! The sensation would be more revolutionary than that of the most powerful of sports cars. XTURISMO Limited Edition is our first offering to the world of air mobility and the only limited-edition product we will release. It's an icon of air mobility which address its high performance and stylish appearance.

Bright Future

The creators of the world of tomorrow will be taken there by XTURISMO. The Air Mobility industry, still in its nascency, aims to become fully powered by electricity and reduce CO2 emissions by more than 50% by 2026. We are honored to be able to share with you this historic first step that will be passed down to future generations, all starting with the XTURISMO Limited Edition. Illuminated by the advance of technology, our future is bright...

A.L.I. Technologies Inc.
President
Daisuke Katano
Pursue the exhilaration of becoming one with the space, the thrill of exploration, and the refined experience of quality... Our goal is to provide free reign of airspace. The XTURISMO sports a rigid body, able to withstand the stress of turning and environmental conditions. Additionally, we also focused our development efforts on the latest drive, control, and weight reduction technologies.

In addition to control, we have developed energy management functions to maximize the cruising time, so that you can travel in low altitudes as you wish and enjoy a longer duration of supreme freedom.

Optimize the tuning until the senses are satisfied.

From the first acceleration to maneuvering to smooth landing, we thoroughly pursued stability and user comfort.
One of the focuses for the development of XTURISMO was its aerodynamic design; its air resistance coefficient (Cd) reached below 0.4. The power of XTURISMO’s Internal combustion engine is 170kW, one of the most powerful in the country, and the four battery-powered motors give the fine control, allowing for racing performance.
Maximum Power Output
170kW

Ascent Speed/Rate of Climb
0-2m ascending in 3 seconds

Maximum Speed
80km/h

Battery Control
Maximum Output
4.8kW x 4

Maximum Endurance
40 minutes
*when internal batteries are full charged
The XTURISMO original flight application connects not only to the hoverbike flight status but also to navigation and support functions. The data acquired during a flight will be uploaded to digital cloud regularly and analyzed to improve the functions and ensure the safety of future flights. Additionally, by linking with VR/AR goggles, the user will be able to see the aerial route in Augmented Reality.

We hope you enjoy our first air mobility digital experiences.
APPLICATION and ONBOARD ASSISTANCE

*Sample: under development
The world around us has begun digital structural reforms by advancing digital transformations and metaverses. We pursue an air mobility experience based on the automatic control system which is supported not only by global control system but also expandable to 6G as well as a big data analysis platform powered by distributed computing.

The future of flying cars requires defined flight routes in virtual space, the rules of which have historically been based on circuit racing.

We are executing the digital platform development based on those predecessors’ achievement from the very beginning.

We implement not only an aerial range platform with real time rendering technologies but also a secure and safe management control system, specialized for air mobility, to safely visualize air travel in the lower atmosphere.

XTURISMO Limited Edition will be the first step among new air mobility to help those who do not have access to infrastructure.

We will integrate advanced technologies currently available to contribute to a sustainable digital society.
The Future of the World

The Community for living the own spirit, creativity, and exclusive experience of Air-Mobility

We are pursuing full digitization with simulation technology to realize air mobility that can be visualized and enjoyed intuitively. We are working to create the de facto standard of the future, a mobility that is safe for all.