



EHANG PARTNERS WITH JAC MOTORS AND GUOXIAN HOLDINGS TO BUILD EVTOL MANUFACTURING BASE IN HEFEI

News / Manufacturer



EHang announced a strategic cooperation framework agreement with JAC Motors and Guoxian Holdings. Under this agreement, cooperation will focus on establishing a joint venture in Hefei to invest in the construction of a state-of-the-art manufacturing base for low-altitude aircraft. The facility will integrate advanced technology, standardization, and automation to produce intelligent and pilotless eVTOL.

Under the cooperation agreement, the three partners will collaborate for R&D, manufacturing, and sales of this new type of eVTOL aircraft, to accelerate the technological advancements, industrialization and production capacity growth. The partnership will integrate the new energy vehicle industrial chain in Hefei with aircraft manufacturing technology, promote the standardization of key aircraft components, establish unified industry standards, and cultivate a comprehensive industrial cluster. This initiative aims to foster the development of the low-altitude economy and a new multi-dimensional transportation ecosystem.

Xingchu Xiang, Chairman, and General Manager of JAC Motors, commented: "As a comprehensive automotive enterprise group integrating the R&D, production, sales, and service of full series commercial and passenger vehicles, and covering a wide range of fields including automotive mobility and financial services, JAC Motors is strategically partnering with EHang and

Guoxian Holdings to develop the low-altitude economy. By leveraging Hefei's high-quality resources, this collaboration aims to drive the high-quality growth of emerging industries. We look forward to mass production of low-altitude eVTOLs in Hefei and believe that our trilateral partnership will achieve outstanding results in this innovative-driven city."

Huazhi Hu, Founder, Chairman, and CEO of EHang, commented: "EHang is committed to advancing a full-scale low-altitude air mobility ecosystem and continuously collaborating with upstream and downstream partners to strengthen the industrial chain for pilotless eVTOL products. By joining forces with JAC Motors and Guoxian Holdings, we are building a strong foundation for future three-dimensional transportation ecosystems. With our combined efforts, we believe that the low-altitude economy will achieve groundbreaking advancements in intelligence, automation, and environmental sustainability, writing a new chapter for China's high-quality development of the low-altitude economy in Hefei."



JAC Motors will leverage its expertise in traditional automobile manufacturing, including mature production line processes, advanced manufacturing capabilities, and efficient production capacity and supply chain management, to scale up and automate eVTOL aircraft production. EHang will contribute its cutting-edge R&D and production technologies in the eVTOL aircraft sector, along its extensive experience in airworthiness certification and operations, providing essential technical support and assurance for low-altitude aviation in the partnership. Guoxian Holdings, a key player in the International Advanced Technology Application Promotion Center (Hefei) that drives breakthroughs, resource integration, and the cultivation of new quality productive forces, will facilitate policy support and create a favorable development environment for the cooperation. The partners will conduct joint research on the automated production technologies and processes of low-altitude aircraft, plan to build an aircraft manufacturing base in Hefei, and optimize product design and production processes by integrating their respective resources, collectively accelerating the commercialization of low-altitude aviation in the future.

EHang is actively collaborating with more local governments and partners in ample preparation for upcoming commercial operations of the low-altitude economy, including infrastructure construction, personnel training, and production capacity expansion. In October 2023, the Hefei municipal government signed a strategic cooperation agreement with EHang, leading to the establishment of two Urban Air Mobility eVTOL operation centers at Luogang Central Park in Hefei. The collaboration with JAC Motors and Guoxian Holdings to build a world-class eVTOL

production facility will further meet the growing market demand for pilotless passenger-carrying aircraft and lay the foundation for the large-scale deployment of eVTOLs once the low-altitude economy enters the commercial operation phase.

Fei Yuan, Standing Committee Member of Hefei Municipal Committee and Vice Mayor of Hefei, extended his congratulations on the cooperation among the three parties. He emphasized that Hefei, as a key city for the national development of the low-altitude economy, will strongly support the partnership. The city aims to help all parties take the lead in exploring eVTOL supply chain capabilities, technology development and standard formulation. It will also provide advanced experience for the development of the low-altitude technology industry, seize the first-mover advantage in the opportunity of leapfrog development of the low-altitude economy, and create a demonstration benchmark in the field of intelligent manufacturing of the low-altitude economy in Hefei.

25 FEBRUARY 2025

ARTICLE LINK:

<https://50skyshades.com/news/manufacturer/ehang-partners-with-jac-motors-and-guoxian-holdings-to-build-evtol-manufacturing-base-in-hefei>