

Global Ultralight and Light Aircraft Market Size study, By Aircraft Type (Ultralight Aircraft, Light Aircraft), By System (Airframes, Avionics, Cabin Interiors, Aircraft Systems), By Technology (Manned, Unmanned), By Material (Aluminum, Composites, Titanium, Others), By Propulsion (Conventional Fuel, Electric-Hybrid), and Regional Forecasts 2022-2028

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Abstracts

Global Ultralight and Light Aircraft Market is valued at approximately USD 7.08 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 5.9% over the forecast period 2022-2028. Ultralight aircraft are smaller and lighter compared to commercial planes. Ultralight aircraft are defined based on Maximum Take-off Weight (MTOW). The ultralight aircraft has a maximum take-off weight that has a capacity for one or two people. This aircraft is designed for short-distance travel and is highly adopted in aero sports and recreational activities such as drone racing, paragliding, hang gliding, air racing, parachuting, and aerobatics. The low-cost operation and maintenance of ultralight aircraft, increasing use of UAVs in various military and commercial operations, coupled with the rising expenditure on the military sector are major factors bolstering the growth of the global market. For instance, according to the World Bank, in 2018, military expenditure accounted for 2.1% of GDP, and the percentage increased and reach 2.4% of GDP. Consequentially, the rising spending across the military segment is exhibiting a positive influence on the demand for ultralight and light aircraft, which leads the market growth around the world. However, safety considerations for the operation of ultralight and light aircraft and the shortage of skilled pilots impede the growth of the market over the forecast period of 2022-2028. Also, increasing advancements in the traditional aircraft propulsion and rising developments in passenger drones and UAV payloads are anticipated to act as catalyzing factors for



the market demand during the forecast period.

The key regions considered for the global Ultralight and Light Aircraft Market study include Asia Pacific, North America, Europe, Latin America, and the Rest of the World. North America is the leading region across the world in terms of market share owing to the presence of well-established manufacturers of ultralight and light aircraft such as Textron, Piper Aircraft, Cirrus, and others. Whereas, Europe is anticipated to exhibit a significant growth rate over the forecast period 2022-2028. Factors such as the increasing demand for unmanned aerial vehicles (UAV), as well as the rising investment in research and development, would create lucrative growth prospects for the Ultralight and Light Aircraft Market across the European region.

Major market players included in this report are: Textron Inc. Piper Aircraft Costruzioni Aeronautiche TECNAM S.p.A. Cirrus AutoGyro GmbH Pilatus Aircraft American Legend Aircraft Co. Honda Aircraft Company Flight Design General Aviation GmbH Quicksilver Aircraft

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product Components of key players. The detailed segments and sub-segment of the market are explained below:

By Aircraft Type: Ultralight Aircraft Light Aircraft By System: Airframes

Global Ultralight and Light Aircraft Market Size study, By Aircraft Type (Ultralight Aircraft, Light Aircraft)...



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Avionics

Cabin Interiors

Aircraft Systems By Technology:

Manned

Unmanned

By Material:

Aluminum

Composites

Titanium

Others

By Propulsion:

Conventional Fuel

Electric-Hybrid

By Region:

North America

U.S.

Canada

Europe

UK

- Germany
- France

Spain

Italy

ROE

Asia Pacific China India Japan Australia South Korea RoAPAC Latin America Brazil Mexico Rest of the World

Furthermore, years considered for the study are as follows:



Historical year – 2018, 2019, 2020 Base year – 2021 Forecast period – 2022 to 2028

Target Audience of the Global Ultralight and Light Aircraft Market in Market Study:

Key Consulting Companies & Advisors Large, medium-sized, and small enterprises Venture capitalists Value-Added Resellers (VARs) Third-party knowledge providers Investment bankers Investors



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