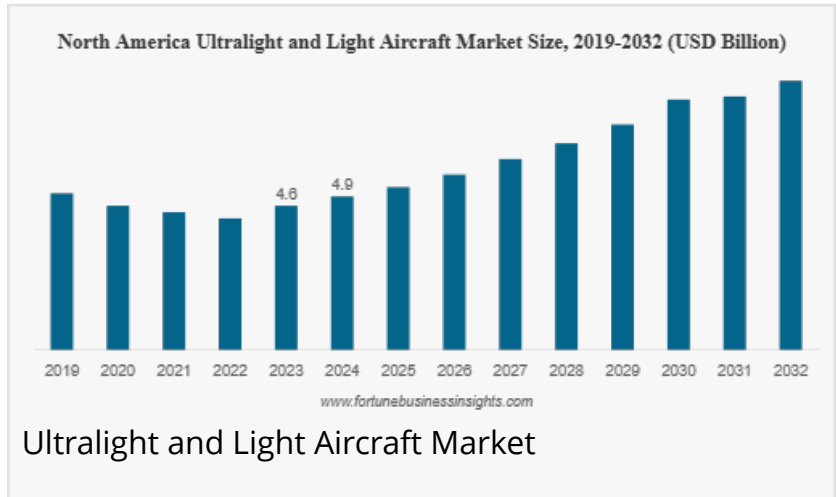


# Ultralight and Light Aircraft Market to Reach USD 27.3 Billion by 2032 | 7.6% CAGR Forecast, 2024–2032

Key companies covered in the ultralight and light aircraft market are Cessna Aircraft Company, Textron Aviation, Airbus SE, Leonardo S.p.A., and others.

WA, UNITED STATES, May 22, 2025 /EINPresswire.com/ -- The global [ultralight and light aircraft market](#) was valued at USD 15.2 billion in 2024. It is expected to expand from USD 16.3 billion in 2025 to USD 27.3 billion by 2032, reflecting a compound annual growth rate (CAGR) of 7.6% over the forecast period.



Ultralight aircraft are light in weight and weigh around 254 lb (115 kg), with a speed limitation of 55 knots and can carry only a single person. Light aircraft is a wide aircraft category whose weight ranges from 1,320 to 12,500 lb with a capacity of two people. Global market growth is anticipated to be fueled by sustainability initiatives, technological progress, rising purchasing power, and the surge in projects and recent developments in numerous regions.

Fortune Business Insights™ displays this information in a report titled, "Ultralight and Light Aircraft Market Size, Share, Forecast, 2025-2032."

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## LIST OF KEY COMPANIES PROFILED IN THE REPORT:

- Cessna Aircraft Company (U.S.)
- Textron Aviation (U.S.)
- Airbus SE (Netherlands)
- Leonardo S.p.A. (Italy)
- Beechcraft Corporation (U.S.)

- Cirrus Design Corporation (U.S.)
- Piper Aircraft, Inc. (U.S.)
- Bombardier, Inc. (Canada)
- Embraer S.A. (Brazil)
- Honda Aircraft Company (U.S.)

## Ultralight and Light Aircraft Market Segmentation Analysis

### Light Segment Dominated Market Due to Increasing Number of Aircraft Operating Globally and Emergence of eVTOLs

In terms of type, the market is bifurcated into light and ultralight. The light segment held the major share of the market for ultralight and light aircraft in 2024 and is anticipated to grow with a significant CAGR in the upcoming years. The segment's growth can be attributed to the increasing number of aircraft operating globally, the presence of air taxi operations, and the emergence of eVTOLs.

### Engine Segment Captured Maximum Market Share Driven by Growing Need for Fuel Efficiency

In terms of component, the ultralight and light aircraft market is divided into aerostructure, avionics, engine, landing gears, and others. The engine segment captured the maximum ultralight and light aircraft market share in 2024, driven by the growing need for fuel efficiency.

### Civil & Commercial Segment Held Dominant Share as Light Aircraft are Crucial in Pilot Training

In terms of application, the market is bifurcated into civil & commercial and military. The civil & commercial segment held the dominant share of the market in the year 2024 and is projected to record the highest CAGR throughout the study period. Light aircraft play a crucial role in pilot training, offering practical experience in an affordable setting. Their straightforward design and low operating expenses make them ideal for beginner pilots. Light aircraft are well-suited for training because of their ease of use and economical operation.

### CTOL Segment Represented Major Market Share Due to its Reduced Acquisition and Operating Expenses

In terms of operations, the market is divided into CTOL and VTOL. The Conventional Take Off and Landing (CTOL) segment represented the major market share in 2024. The growth is due to its reduced acquisition and operating expenses as well as straightforward and durable designs, which appeal to both private pilots and flight training institutions.

For the region, the market covers North America, Europe, Asia Pacific, and Rest of the World.

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Drivers and Restraints:

## Rising Trend for Flying in the Recreational Sector and Affordability of Light Aircraft to Drive Market Growth

The rising trend for flying in the recreational sector is expected to drive the growth of the ultralight and light aircraft market. The high interest of individuals, ages 30 to 50, in flying as a hobby and exploring experiences is also witnessing growth driven by factors such as increasing purchasing power and inclination toward leisure time activities. Ultralight aircraft is a cost-effective option and does not necessitate any training, which is economically appealing to individuals. Their acquisition and operational costs are lower than larger commercial planes. The lightweight aircraft offer fuel efficiency and, therefore, possess lower maintenance costs, driving the interest of individual pilots and flight schools. In addition, advancements in technology have resulted in improved efficiency and safety for these aircraft, further driving market growth. However, the necessity to comply with the airspace restrictions for safety reasons impedes ultralight and light aircraft market growth.

### Regional Insights:

#### Accessibility to Recreational Flying to Support Market Growth in North America

The North American region emerged as the dominant market with the largest share in the year 2024. The supportive regulatory environment for ultralight aircraft in the region, particularly through FAA FAR Part 103, enables individuals to operate these aircraft without a pilot's certificate, making recreational flying more accessible. This factor is anticipated to boost the growth of ultralight aircraft in the region significantly.

Europe region is projected to experience a faster growth rate in the years ahead, propelled by substantial investments in the growth and enhancement of eVTOL technologies. The rising interest in Urban Air Mobility (UAM) is mainly fueled by increasing urbanization and the necessity to alleviate traffic congestion in large cities.

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### Competitive Landscape:

#### Businesses to Focus on Introducing Innovative Product and Brand Offerings to Remain Competitive

The competitive environment of the worldwide ultralight and light aircraft market provides an analysis of several competitors. This encompasses funding directed toward research and development, new projects, advantages and drawbacks, product and brand offerings, product introductions, mergers and acquisitions, and their uses.

## Notable Industry Development:

October 2024, AIRPLANE Africa Limited (AAL) launched Tanzania's first domestically manufactured ultralight aircraft, the Skyleader 600. The aircraft, which can accommodate two passengers and runs on petrol fuel, represents a significant milestone for Tanzania's manufacturing sector, employing both local and Czech expertise while offering a cost-effective transportation solution for business travelers across Africa.

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