

# Aircraft Micro Turbine Engines Market Report: Trends, Forecast and Competitive Analysis to 2030

<https://marketpublishers.com/r/A1E324C0B0C4EN.html>

Date: January 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: A1E324C0B0C4EN

## Abstracts

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### Aircraft Micro Turbine Engines Trends and Forecast

The future of the global aircraft micro turbine engines market looks promising with opportunities in the propulsion and auxiliary power markets. The global aircraft micro turbine engines market is expected to reach an estimated \$3.85 billion by 2030 with a CAGR of 5.3% from 2024 to 2030. The major drivers for this market are growing adoption of UAVs for countering external and internal security threats, introduction of advanced hybrid architecture in next-generation aircraft, and implementation of strict regulations governing emissions and noise.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Aircraft Micro Turbine Engines by Segment

The study includes a forecast for the global aircraft micro turbine engines by installation, horsepower, end use, fuel type, and region.

Aircraft Micro Turbine Engines Market by Installation [Shipment Analysis by Value from 2018 to 2030]:

Original Equipment Manufacturers

Aftermarket

Aircraft Micro Turbine Engines Market by Horsepower [Shipment Analysis by Value from 2018 to 2030]:

Below 50 HP

50 to 100 HP

100 to 200 HP

Greater Than 200 HP

Aircraft Micro Turbine Engines Market by End Use [Shipment Analysis by Value from 2018 to 2030]:

Propulsion

Auxiliary Power

Aircraft Micro Turbine Engines Market by Fuel Type [Shipment Analysis by Value from 2018 to 2030]:

Jet Fuel

Multi Fuel

Aircraft Micro Turbine Engines Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

## The Rest of the World

### List of Aircraft Micro Turbine Engines Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies aircraft micro turbine engines companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the aircraft micro turbine engines companies profiled in this report include-

Raytheon Technologies

Honeywell International

Kratos Defense & Security Solutions

Safran

UAV Turbines

### Aircraft Micro Turbine Engines Market Insights

Lucintel forecasts that aftermarket will remain the larger segment over the forecast period due to advancement in technology.

Within this market, auxiliary power will remain the larger segment.

Europe will remain the largest region over the forecast period due to increase in demand for stealth and durable aerial vehicles for use in military operations and presence of major OEMs in the region.

### Features of the Global Aircraft Micro Turbine Engines Market

Market Size Estimates: Aircraft micro turbine engines market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Aircraft micro turbine engines market size by various segments, such as by installation, horsepower, end use, fuel type, and region in terms of value (\$B).

**Regional Analysis:** Aircraft micro turbine engines market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different installations, horsepower, end uses, fuel types, and regions for the aircraft micro turbine engines market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the aircraft micro turbine engines market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

**Q1. What is the aircraft micro turbine engines market size?**

**Answer:** The global aircraft micro turbine engines market is expected to reach an estimated \$3.85 billion by 2030.

**Q2. What is the growth forecast for aircraft micro turbine engines market?**

**Answer:** The global aircraft micro turbine engines market is expected to grow with a CAGR of 5.3% from 2024 to 2030.

**Q3. What are the major drivers influencing the growth of the aircraft micro turbine engines market?**

**Answer:** The major drivers for this market are growing adoption of UAVs for countering external and internal security threats, introduction of advanced hybrid architecture in next-generation aircraft, and implementation of strict regulations governing emissions and noise.

Q4. What are the major segments for aircraft micro turbine engines market?

Answer: The future of the aircraft micro turbine engines market looks promising with opportunities in the propulsion and auxiliary power markets.

Q5. Who are the key aircraft micro turbine engines market companies?

Answer: Some of the key aircraft micro turbine engines companies are as follows:

Raytheon Technologies

Honeywell International

Kratos Defense & Security Solutions

Safran

UAV Turbines

Q6. Which aircraft micro turbine engines market segment will be the largest in future?

Answer: Lucintel forecasts that aftermarket will remain the larger segment over the forecast period due to advancement in technology.

Q7. In aircraft micro turbine engines market, which region is expected to be the largest in next 5 years?

Answer: Europe will remain the largest region over the forecast period due to increase in demand for stealth and durable aerial vehicles for use in military operations and presence of major OEMs in the region.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the aircraft micro turbine engines market by installation (original equipment manufacturers and aftermarket), horsepower (below 50 HP, 50 to 100 HP, 100 to 200 HP, and greater than 200 HP), end use (propulsion and auxiliary power), fuel type (jet fuel and multi fuel), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Aircraft Micro Turbine Engines Market, Aircraft Micro Turbine Engines Market Size, Aircraft Micro Turbine Engines Market Growth, Aircraft Micro Turbine Engines Market Analysis, Aircraft Micro Turbine Engines Market Report, Aircraft Micro Turbine Engines Market Share, Aircraft Micro Turbine Engines Market Trends, Aircraft Micro Turbine Engines Market Forecast, Aircraft Micro Turbine Engines Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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