

The global aircraft antenna industry is set to gain momentum from the introduction to aerospace 3D printing technology. It is extensively used to fabricate complex structures. Unlike the traditional fabrication technology, 3D printing possesses several benefits, such as cost-effectiveness and availability of lightweight aircraft antennas. This information is given by **Fortune Business Insights™** in a recently published report, titled, "[\*\*Aircraft Antenna Market Size, Share and Industry Analysis By Platform \(Fixed-Wing, Rotary-Wing\), By Frequency Band \(VHF & UHF Band, Ka/Ku/K Band, HF Band, X Band, and C Band Others\), By End-User \(OEM, Aftermarket\), By Application \(Communication, Navigation & Surveillance\) and Regional Forecast 2019 to 2026.\*\*](#)" The report further mentions that the aircraft antenna market size is projected to reach **USD 626.6 million** by 2026, thereby exhibiting a CAGR of 7.49% during the forecast period. However, it stood at **USD 472.4 million** in 2018.

**Fortune Business Insights™ presents a list of organizations operating in the aircraft antenna market. They are as follows:**

- Harris Corporation
- Azimut Benetti S.p.A.
- McMurdo Limited
- Antcom Corporation
- TECOM Investment FZ-LLC
- The Boeing Company
- Honeywell International Inc.
- Cobham plc
- Other key market players

#### **COVID-19 Impact Analysis:**

The emergence of COVID-19 has brought the world to a standstill. We understand that this health crisis has brought an unprecedented impact on businesses across industries. However, this too shall pass. Rising support from governments and several companies can help in the fight against this highly contagious disease. There are some industries that are struggling and some are thriving. Overall, almost every sector is anticipated to be impacted by the pandemic.

We are taking continuous efforts to help your business sustain and grow during COVID-19 pandemics. Based on our experience and expertise, we will offer you an impact analysis of coronavirus outbreak across industries to help you prepare for the future.

**Study Period: 2016-2027**

**Base Year: 2019**

**Forecast Period: 2020-2027**

**Historical Period: 2016-2018**

#### **Drivers & Restraints-**

##### **Rising Demand for Military UAVs to Drive Growth**

Numerous countries are experiencing high investments in the development of top-quality drones and military unmanned aerial vehicles (UAVs) for aiding in various battlefield applications. Besides, the number of research and development activities is rising at a rapid rate. For receiving and transmitting communication signals, UAVs require a specific amount of electronic components. It consists of transponder antennas. UAV antennas also serve many applications, namely, reconnaissance, surveillance, and signal intelligence. These factors would propel the aircraft antenna market growth in the coming years. However, the number of aircraft delivery is declining. It may hamper growth.

#### **Regional Analysis-**

##### **High Demand for Commercial UAVs to Favor Growth in Asia Pacific**

Geographically, the market is divided into North America, Europe, the Middle East and Africa, Latin America, and Asia Pacific. Amongst these, North America procured USD 201.1 million aircraft antenna market revenue in 2018. It would dominate because of the increasing investments by companies for

developing novel aircraft antenna. Apart from this, rising border surveillance activities is surging the usage of UHF enabled military UAVs in the U.S. It would contribute to the market growth in this region.

Asia Pacific, on other hand, is anticipated to grow considerably by exhibiting the highest CAGR during the forecast period because of the increasing demand for commercial UAVs in countries, such as India and China. In Europe, the rising number of aircraft deliveries would propel market growth. In France, there is high utilization of reconfigurable liquid antennas in many aircraft. It would also boost market growth in this region.

### **Segment-**

#### **VHF & UHF Segment to Lead Backed by Rising Usage of Wireless Communication Technology**

In terms of frequency band, the market is segregated into X band, C band, Ka/Ku/K band, very high frequency (VHF) & ultra-high frequency (UHF) band, and others. Out of these, the VHF and UHF segment is expected to showcase the dominance in the market owing to the rising utilization of in-flight wireless communication technology. The demand for UHF bands would upsurge because of their ability to provide in-flight radio communications and television broadcasting. The X band segment generated 17% aircraft antenna market share in 2018 on account of the its increasing usage during in-flight radar communication.

#### **Aircraft Antennas Market report Focus on:**

- Extensive product offerings
- Customer research services
- Robust research methodology
- Comprehensive reports
- Latest technological developments
- Value chain analysis
- Potential Market opportunities
- Growth dynamics
- Quality assurance
- Post-sales support
- Regular report updates

#### **Reasons to Purchase this Report:**

- Comprehensive analysis of the market growth drivers, obstacles, opportunities, and other related challenges.
- Tracks the developments, such as new product launches, agreements, mergers and acquisitions, geographical expansions, and joint ventures.
- Identifies market restraints and boosters.
- Identifies all the possible segments present in the market to aid organizations in strategic business planning.

#### **Key Questions Answered:**

- Why Choose Fortune Business Insights?
- What are the key demands and trends shaping the market?
- What are the key opportunities in the market?
- What are the key companies operating in the market?
- Which company accounted for the highest market share?
- What is the market size and growth rate of the global and regional market by various segments?
- What is the market size and growth rate of the market for selective countries?
- Which region or sub-segment is expected to drive the market in the forecast period?
- What Factors are estimated to drive and restrain the market growth

### **Competitive Landscape-**

## Key Players Aim to Increase Sales by Launching Unique Products

The market consists of several big, medium, and small enterprises. They are focusing on new product launches to boost sales and gain more consumer bases. They're also keeping up with the latest market trends for fulfilling the demand of the masses. Below is one of the significant industry developments:

- **May 2019:** The Boeing Company launched its latest flat satellite communications (SATCOM) broadband antenna. It would aid in getting high-speed data in the military aircraft. Production of the same would begin in 2020.

**Browse Complete Summary of research:** <https://www.fortunebusinessinsights.com/aircraft-antennas-market-102533>

## About Us:

Fortune Business Insights™ offers expert corporate analysis and accurate data, helping organizations of all sizes make timely decisions. We tailor innovative solutions for our clients, assisting them to address challenges distinct to their businesses. Our goal is to empower our clients with holistic market intelligence, giving a granular overview of the market they are operating in.

Our reports contain a unique mix of tangible insights and qualitative analysis to help companies achieve sustainable growth. Our team of experienced analysts and consultants use industry-leading research tools and techniques to compile comprehensive market studies, interspersed with relevant data.

At Fortune Business Insights™, we aim at highlighting the most lucrative growth opportunities for our clients. We, therefore, offer recommendations, making it easier for them to navigate through technological and market-related changes. Our consulting services are designed to help organizations identify hidden opportunities and understand prevailing competitive challenges.

## Contact Us:

Fortune Business Insights™ Pvt. Ltd.

308, Supreme Headquarters,

Survey No. 36, Baner,

Pune-Bangalore Highway,

Pune - 411045, Maharashtra, India.

## Phone:

US: +1 424 253 0390

UK: +44 2071 939123

APAC: +91 744 740 1245

Email: [sales@fortunebusinessinsights.com](mailto:sales@fortunebusinessinsights.com)