

# Global Aircraft Black Box Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/GA9B28C29EDEN.html>

Date: March 2021

Pages: 84

Price: US\$ 2,980.00 (Single User License)

ID: GA9B28C29EDEN

## Abstracts

### SNAPSHOT

The global Aircraft Black Box market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Aircraft Black Box by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Flight Data Recorder

Cockpit Voice Recorder

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Garmin International, Inc.

Donica Aviation Engineering Co., LTD

Frontline Avionics

Universal Avionics Systems

LX navigation d.o.o.

LXNAV d.o.o.

NSE INDUSTRIES

Appareo Systems

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Military Aircrafts

Civil Aircrafts

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 Aircraft Black Box Industry

Figure Aircraft Black Box Industry Chain Structure

##### 1.1.1 Overview

##### 1.1.2 Development of Aircraft Black Box

#### 1.2 Market Segment

##### 1.2.1 Upstream

Table Upstream Segment of Aircraft Black Box

##### 1.2.2 Downstream

Table Application Segment of Aircraft Black Box

Table Global Aircraft Black Box Market 2016-2026, by Application, in USD Million

##### 1.2.3 COVID-19 Impact

#### 1.3 Cost Analysis

### 2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

#### 2.1 Policy

#### 2.2 Economics

#### 2.3 Sociology

#### 2.4 Technology

### 3 AIRCRAFT BLACK BOX MARKET BY TYPE

#### 3.1 By Type

##### 3.1.1 Flight Data Recorder

Table Major Company List of Flight Data Recorder

##### 3.1.2 Cockpit Voice Recorder

Table Major Company List of Cockpit Voice Recorder

#### 3.2 Market Size

Table Global Aircraft Black Box Market 2016-2020, by Type, in USD Million

Figure Global Aircraft Black Box Market Growth 2016-2020, by Type, in USD Million

Table Global Aircraft Black Box Market 2016-2020, by Type, in Volume

Figure Global Aircraft Black Box Market Growth 2016-2020, by Type, in Volume

#### 3.3 Market Forecast

Table Global Aircraft Black Box Market Forecast 2021-2026, by Type, in USD Million

Table Global Aircraft Black Box Market Forecast 2021-2026, by Type, in Volume

## 4 MAJOR COMPANIES LIST

### 4.1 Garmin International, Inc. (Company Profile, Sales Data etc.)

#### 4.1.1 Garmin International, Inc. Profile

Table Garmin International, Inc. Overview List

#### 4.1.2 Garmin International, Inc. Products & Services

#### 4.1.3 Garmin International, Inc. Business Operation Conditions

Table Business Operation of Garmin International, Inc. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.2 Donica Aviation Engineering Co., LTD (Company Profile, Sales Data etc.)

#### 4.2.1 Donica Aviation Engineering Co., LTD Profile

Table Donica Aviation Engineering Co., LTD Overview List

#### 4.2.2 Donica Aviation Engineering Co., LTD Products & Services

#### 4.2.3 Donica Aviation Engineering Co., LTD Business Operation Conditions

Table Business Operation of Donica Aviation Engineering Co., LTD (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.3 Frontline Avionics (Company Profile, Sales Data etc.)

#### 4.3.1 Frontline Avionics Profile

Table Frontline Avionics Overview List

#### 4.3.2 Frontline Avionics Products & Services

#### 4.3.3 Frontline Avionics Business Operation Conditions

Table Business Operation of Frontline Avionics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.4 Universal Avionics Systems (Company Profile, Sales Data etc.)

#### 4.4.1 Universal Avionics Systems Profile

Table Universal Avionics Systems Overview List

#### 4.4.2 Universal Avionics Systems Products & Services

#### 4.4.3 Universal Avionics Systems Business Operation Conditions

Table Business Operation of Universal Avionics Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.5 LX navigation d.o.o. (Company Profile, Sales Data etc.)

#### 4.5.1 LX navigation d.o.o. Profile

Table LX navigation d.o.o. Overview List

#### 4.5.2 LX navigation d.o.o. Products & Services

#### 4.5.3 LX navigation d.o.o. Business Operation Conditions

Table Business Operation of LX navigation d.o.o. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.6 LXNAV d.o.o. (Company Profile, Sales Data etc.)

#### 4.6.1 LXNAV d.o.o. Profile

Table LXNAV d.o.o. Overview List

#### 4.6.2 LXNAV d.o.o. Products & Services

#### 4.6.3 LXNAV d.o.o. Business Operation Conditions

Table Business Operation of LXNAV d.o.o. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.7 NSE INDUSTRIES (Company Profile, Sales Data etc.)

#### 4.7.1 NSE INDUSTRIES Profile

Table NSE INDUSTRIES Overview List

#### 4.7.2 NSE INDUSTRIES Products & Services

#### 4.7.3 NSE INDUSTRIES Business Operation Conditions

Table Business Operation of NSE INDUSTRIES (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

### 4.8 Appareo Systems (Company Profile, Sales Data etc.)

#### 4.8.1 Appareo Systems Profile

Table Appareo Systems Overview List

#### 4.8.2 Appareo Systems Products & Services

#### 4.8.3 Appareo Systems Business Operation Conditions

Table Business Operation of Appareo Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## 5 MARKET COMPETITION

### 5.1 Company Competition

Table Global Aircraft Black Box Sales Revenue 2016-2020, by Company, in USD Million

Table Global Aircraft Black Box Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Aircraft Black Box Sales Revenue Share in 2020, by Company, in USD Million

Table Global Aircraft Black Box Sales Volume 2016-2020, by Company, in Volume

Table Global Aircraft Black Box Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Aircraft Black Box Sales Volume Share in 2020, by Company, in Volume

### 5.2 Regional Market by Company

Figure North America Aircraft Black Box Market Concentration, in 2020

Figure Europe Aircraft Black Box Market Market Concentration, in 2020

Figure Asia-Pacific Aircraft Black Box Market Concentration, in 2020

Figure South America Aircraft Black Box Market Concentration, in 2020

Figure Middle East & Africa Aircraft Black Box Market Concentration, in 2020

## **6 DEMAND BY END MARKET**

### 6.1 Demand Situation

#### 6.1.1 Demand in Military Aircrafts

Figure Aircraft Black Box Demand in Military Aircrafts, 2016-2020, in USD Million

Figure Aircraft Black Box Demand in Military Aircrafts, 2016-2020, in Volume

#### 6.1.2 Demand in Civil Aircrafts

Figure Aircraft Black Box Demand in Civil Aircrafts, 2016-2020, in USD Million

Figure Aircraft Black Box Demand in Civil Aircrafts, 2016-2020, in Volume

### 6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

### 6.3 Demand Forecast

Table Aircraft Black Box Demand Forecast 2021-2026, by Application, in USD Million

Figure Aircraft Black Box Market Growth 2021-2026, by Application, in USD Million

Figure Aircraft Black Box Market Share in 2026, by Application, in USD Million

Table Aircraft Black Box Demand Forecast 2021-2026, by Application, in Volume

Table Aircraft Black Box Market Growth 2021-2026, by Application, in Volume

Table Aircraft Black Box Market Share in 2026, by Application, in Volume

### 6.4 Impact of the COVID-19 on the Demand

## **7 REGION OPERATION**

### 7.1 Regional Production

Table Aircraft Black Box Production 2016-2020, by Region, in USD Million

Table Aircraft Black Box Production 2016-2020, by Region, in Volume

### 7.2 Regional Market

Table Global Aircraft Black Box Market 2016-2020, by Region, in USD Million

Table Global Aircraft Black Box Market Share 2016-2020, by Region, in USD Million

Table Global Aircraft Black Box Market 2016-2020, by Region, in Volume

Table Global Aircraft Black Box Market Share 2016-2020, by Region, in Volume

### 7.3 by Region

#### 7.3.1 North America

##### 7.3.1.1 Overview

Figure North America Aircraft Black Box Market Size and Growth 2016-2020, in USD Million

Figure North America Aircraft Black Box Market Size and Growth 2016-2020, in Volume

##### 7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Aircraft Black Box Market Size 2016-2020, by Country, in USD Million

Table North America Aircraft Black Box Market Size 2016-2020, by Country, in Volume

### 7.3.2 Europe

#### 7.3.2.1 Overview

Figure Europe Aircraft Black Box Market Size and Growth 2016-2020, in USD Million

Figure Europe Aircraft Black Box Market Size and Growth 2016-2020, in Volume

#### 7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Aircraft Black Box Market Size 2016-2020, by Country, in USD Million

Table Europe Aircraft Black Box Market Size 2016-2020, by Country, in Volume

### 7.3.3 Asia-Pacific

#### 7.3.3.1 Overview

Figure Asia-Pacific Aircraft Black Box Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Aircraft Black Box Market Size and Growth 2016-2020, in Volume

#### 7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Aircraft Black Box Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Aircraft Black Box Market Size 2016-2020, by Country, in Volume

### 7.3.4 South America

#### 7.3.4.1 Overview

Figure South America Aircraft Black Box Market Size and Growth 2016-2020, in USD Million

Figure South America Aircraft Black Box Market Size and Growth 2016-2020, in Volume

#### 7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Aircraft Black Box Market Size 2016-2020, by Country, in USD Million

Table South America Aircraft Black Box Market Size 2016-2020, by Country, in Volume

### 7.3.5 Middle East & Africa

#### 7.3.5.1 Overview

Figure Middle East & Africa Aircraft Black Box Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Aircraft Black Box Market Size and Growth 2016-2020, in Volume

#### 7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Aircraft Black Box Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Aircraft Black Box Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Aircraft Black Box Market Forecast 2021-2026, by Region, in USD Million

Table Aircraft Black Box Market Forecast 2021-2026, by Region, in Volume

## **8 MARKETING & PRICE**

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

## **9 RESEARCH CONCLUSION**



## List Of Tables

### LIST OF TABLES

1. Table Upstream Segment of Aircraft Black Box
2. Table Application Segment of Aircraft Black Box
3. Table Global Aircraft Black Box Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Cockpit Voice Recorder
5. Table Global Aircraft Black Box Market 2016-2020, by Type, in USD Million
6. Table Global Aircraft Black Box Market 2016-2020, by Type, in Volume
7. Table Global Aircraft Black Box Market Forecast 2021-2026, by Type, in USD Million
8. Table Global Aircraft Black Box Market Forecast 2021-2026, by Type, in Volume
9. Table Garmin International, Inc. Overview List
10. Table Business Operation of Garmin International, Inc. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
11. Table Donica Aviation Engineering Co., LTD Overview List
12. Table Business Operation of Donica Aviation Engineering Co., LTD (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
13. Table Frontline Avionics Overview List
14. Table Business Operation of Frontline Avionics (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
15. Table Universal Avionics Systems Overview List
16. Table Business Operation of Universal Avionics Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
17. Table LX navigation d.o.o. Overview List
18. Table Business Operation of LX navigation d.o.o. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
19. Table LXNAV d.o.o. Overview List
20. Table Business Operation of LXNAV d.o.o. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
21. Table NSE INDUSTRIES Overview List
22. Table Business Operation of NSE INDUSTRIES (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
23. Table Appareo Systems Overview List
24. Table Business Operation of Appareo Systems (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
25. Table Global Aircraft Black Box Sales Revenue 2016-2020, by Company, in USD Million
26. Table Global Aircraft Black Box Sales Revenue Share 2016-2020, by Company, in USD Million

27. Table Global Aircraft Black Box Sales Volume 2016-2020, by Company, in Volume
28. Table Global Aircraft Black Box Sales Volume Share 2016-2020, by Company, in Volume
29. Table Regional Demand Comparison List
30. Table Major Application in Different Regions
31. Table Aircraft Black Box Demand Forecast 2021-2026, by Application, in USD Million
32. Table Aircraft Black Box Demand Forecast 2021-2026, by Application, in Volume
33. Table Aircraft Black Box Market Growth 2021-2026, by Application, in Volume
34. Table Aircraft Black Box Market Share in 2026, by Application, in Volume
35. Table Aircraft Black Box Production 2016-2020, by Region, in USD Million
36. Table Aircraft Black Box Production 2016-2020, by Region, in Volume
37. Table Global Aircraft Black Box Market 2016-2020, by Region, in USD Million
38. Table Global Aircraft Black Box Market Share 2016-2020, by Region, in USD Million
39. Table Global Aircraft Black Box Market 2016-2020, by Region, in Volume
40. Table Global Aircraft Black Box Market Share 2016-2020, by Region, in Volume
41. Table North America Aircraft Black Box Market Size 2016-2020, by Country, in USD Million
42. Table North America Aircraft Black Box Market Size 2016-2020, by Country, in Volume
43. Table Europe Aircraft Black Box Market Size 2016-2020, by Country, in USD Million
44. Table Europe Aircraft Black Box Market Size 2016-2020, by Country, in Volume
45. Table Asia-Pacific Aircraft Black Box Market Size 2016-2020, by Country, in USD Million
46. Table Asia-Pacific Aircraft Black Box Market Size 2016-2020, by Country, in Volume
47. Table South America Aircraft Black Box Market Size 2016-2020, by Country, in USD Million
48. Table South America Aircraft Black Box Market Size 2016-2020, by Country, in Volume
49. Table Middle East & Africa Aircraft Black Box Market Size 2016-2020, by Country, in USD Million
50. Table Middle East & Africa Aircraft Black Box Market Size 2016-2020, by Country, in Volume
51. Table Aircraft Black Box Market Forecast 2021-2026, by Region, in USD Million
52. Table Aircraft Black Box Market Forecast 2021-2026, by Region, in Volume
53. Table Price Factors List

## List Of Figures

### LIST OF FIGURES

1. Figure Aircraft Black Box Industry Chain Structure
2. Figure Global Aircraft Black Box Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Aircraft Black Box Market Growth 2016-2020, by Type, in Volume
4. Figure Global Aircraft Black Box Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Aircraft Black Box Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Aircraft Black Box Market Concentration, in 2020
7. Figure Europe Aircraft Black Box Market Market Concentration, in 2020
8. Figure Asia-Pacific Aircraft Black Box MMarket Concentration, in 2020
9. Figure South America Aircraft Black Box Market Concentration, in 2020
10. Figure Middle East & Africa Aircraft Black Box Market Concentration, in 2020
11. Figure Aircraft Black Box Demand in Military Aircrafts, 2016-2020, in USD Million
12. Figure Aircraft Black Box Demand in Military Aircrafts, 2016-2020, in Volume
13. Figure Aircraft Black Box Demand in Civil Aircrafts, 2016-2020, in USD Million
14. Figure Aircraft Black Box Demand in Civil Aircrafts, 2016-2020, in Volume
15. Figure Aircraft Black Box Market Growth 2021-2026, by Application, in USD Million
16. Figure Aircraft Black Box Market Share in 2026, by Application, in USD Million
17. Figure North America Aircraft Black Box Market Size and Growth 2016-2020, in USD Million
18. Figure North America Aircraft Black Box Market Size and Growth 2016-2020, in Volume
19. Figure Europe Aircraft Black Box Market Size and Growth 2016-2020, in USD Million
20. Figure Europe Aircraft Black Box Market Size and Growth 2016-2020, in Volume
21. Figure Asia-Pacific Aircraft Black Box Market Size and Growth 2016-2020, in USD Million
22. Figure Asia-Pacific Aircraft Black Box Market Size and Growth 2016-2020, in Volume
23. Figure South America Aircraft Black Box Market Size and Growth 2016-2020, in USD Million
24. Figure South America Aircraft Black Box Market Size and Growth 2016-2020, in Volume
25. Figure Middle East & Africa Aircraft Black Box Market Size and Growth 2016-2020, in USD Million
26. Figure Middle East & Africa Aircraft Black Box Market Size and Growth 2016-2020,

in Volume

27. Figure Marketing Channels Overview

## I would like to order

Product name: Global Aircraft Black Box Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/GA9B28C29EDEN.html>

Price: US\$ 2,980.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA9B28C29EDEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970