

# **North America Consumer Drones Market 2022-2032 by Offering (Hardware, Software, Services), Frame (Multi-rotor, Single-rotor, Fixed-wing, Nano, Others), Drone Type (RTF, DIY, Semi-assembled), Application (Prosumer, Toy/Hobby, Others), Distribution Channel (Online, Offline), and Country: Trend Forecast and Growth Opportunity**

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## **Abstracts**

North America consumer drones market is projected to grow by 11.3% annually in the forecast period and reach \$5.57 billion by 2032, driven by consumer drones' increased capability in gathering high-resolution images and conducting aerial surveys, the advancement of remote sensing and surveillance technologies, the rising popularity of aerial photography, and the technological advancement in drones, artificial intelligence (AI), and machine learning (ML).

Highlighted with 32 tables and 79 figures, this 144-page report “North America Consumer Drones Market 2022-2032 by Offering (Hardware, Software, Services), Frame (Multi-rotor, Single-rotor, Fixed-wing, Nano, Others), Drone Type (RTF, DIY, Semi-assembled), Application (Prosumer, Toy/Hobby, Others), Distribution Channel (Online, Offline), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America consumer drones market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2020-2022 and provides forecast from 2023 till 2032 with 2022 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify North America consumer drones market in every aspect of the classification from perspectives of Offering, Frame, Drone Type, Application, Distribution Channel, and Country.

Based on Offering, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2022-2032 included in each section.

Hardware

Frame

Payloads

Avionics

Propulsion

Data Links

Other Systems

Software

Flight Management Software

Data Management Software

Drone Mapping Software

Image Processing Software

Data Analytics Software

Services

Based on Frame, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) and shipment (thousand units) for 2022-2032 included in each section.

Multi-rotor Drones

Single-rotor Drones

Fixed-wing Drones

Nano Drones

Other Frames

Based on Drone Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) and shipment (thousand units) for 2022-2032 included in each section.

- Ready-to-fly (RTF) Drones
- Do-it-yourself (DIY) Drones
- Semi-assembled Drones

By on Application, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) and shipment (thousand units) for 2022-2032 included in each section.

- Prosumer Drones
- Toy/Hobby Drones
- Other Consumer Drones

By on Distribution Channel, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) and shipment (thousand units) for 2022-2032 included in each section.

- Online Sales
- Offline Sales

Geographically, the following national/local markets are fully investigated:

- U.S.
- Canada
- Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) and shipment (thousand units) are available for 2022-2032. The breakdown of national markets by Frame, Drone Type, and Application over the forecast years are also included.

The report also covers the current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

- 3D Robotics Inc.
- AeroVironment, Inc.
- Autel Robotics Co., Ltd.
- CybAero AB
- Eachine
- EHang Holdings Ltd.

Guangdong Cheerson Hobby Technology Co., Ltd.

Guangdong Syma Model Aircraft Industrial Co., Ltd. (Syma)

Guangzhou Walkera Technology Co., Ltd. (Walker)

Hobbico Inc.

Horizon Hobby LLC

Jianjian Technology Co., Ltd.

Parrot Drones S.A.S

Shenzhen Hubsan Technology

SkyTech Drone Sp. z o. o

SZ DJI Technology Co., Ltd.

Yuneec International Co., Ltd.

(Please note: The report will be updated before delivery so that the latest historical year is the base year, and the forecast covers at least 5 years over the base year.)

## Contents

### 1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
  - 1.1.1 Industry Definition
  - 1.1.2 Research Scope
- 1.2 Research Methodology
  - 1.2.1 Overview of Market Research Methodology
  - 1.2.2 Market Assumption
  - 1.2.3 Secondary Data
  - 1.2.4 Primary Data
  - 1.2.5 Data Filtration and Model Design
  - 1.2.6 Market Size/Share Estimation
  - 1.2.7 Research Limitations
- 1.3 Executive Summary

### 2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
  - 2.1.3 Impact of Russia-Ukraine Conflict: War Slows Economic Recovery
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

### 3 SEGMENTATION OF NORTH AMERICA MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Hardware
  - 3.2.1 Frame
  - 3.2.2 Payloads
  - 3.2.3 Avionics
  - 3.2.4 Propulsion
  - 3.2.5 Data Links
  - 3.2.6 Other Systems
- 3.3 Software

- 3.3.1 Flight Management Software
- 3.3.2 Data Management Software
- 3.3.3 Drone Mapping Software
- 3.3.4 Image Processing Software
- 3.3.5 Data Analytics Software
- 3.4 Services

## **4 SEGMENTATION OF NORTH AMERICA MARKET BY FRAME**

- 4.1 Market Overview by Frame
- 4.2 Multi-rotor Drones
- 4.3 Single-rotor Drones
- 4.4 Fixed-wing Drones
- 4.5 Nano Drones
- 4.6 Other Frames

## **5 SEGMENTATION OF NORTH AMERICA MARKET BY DRONE TYPE**

- 5.1 Market Overview by Drone Type
- 5.2 Ready-to-fly (RTF) Drones
- 5.3 Do-it-yourself (DIY) Drones
- 5.4 Semi-assembled Drones

## **6 SEGMENTATION OF NORTH AMERICA MARKET BY APPLICATION**

- 6.1 Market Overview by Application
- 6.2 Prosumer Drones
- 6.3 Toy/Hobby Drones
- 6.4 Other Consumer Drones

## **7 SEGMENTATION OF NORTH AMERICA MARKET BY DISTRIBUTION CHANNEL**

- 7.1 Market Overview by Distribution Channel
- 7.2 Online Sales
- 7.3 Offline Sales

## **8 NORTH AMERICA MARKET 2022-2032 BY COUNTRY**

- 8.1 Overview of North America Market

8.2 U.S.

8.3 Canada

8.4 Mexico

## **9 COMPETITIVE LANDSCAPE**

9.1 Overview of Key Vendors

9.2 New Product Launch, Partnership, Investment, and M&A

9.3 Company Profiles

### **3D ROBOTICS INC.**

AeroVironment, Inc.

Autel Robotics Co., Ltd.

CybAero AB

Eachine

EHang Holdings Ltd.

Guangdong Cheerson Hobby Technology Co., Ltd.

Guangdong Syma Model Aircraft Industrial Co., Ltd. (Syma)

Guangzhou Walkera Technology Co., Ltd. (Walker)

Hobbico Inc.

Horizon Hobby LLC

Jianjian Technology Co., Ltd.

Parrot Drones S.A.S

Shenzhen Hubsan Technology

SkyTech Drone Sp. z o. o

SZ DJI Technology Co., Ltd.

Yuneec International Co., Ltd.

RELATED REPORTS

## List Of Tables

### LIST OF TABLES:

Table 1. Snapshot of North America Consumer Drones Market in Balanced Perspective, 2022-2032

Table 2. World Economic Outlook, 2021-2031

Table 3. World Economic Outlook, 2021-2023

Table 4. Scenarios for Economic Impact of Ukraine Crisis

Table 5. Regulatory Body by Country

Table 6. Main Product Trends and Market Opportunities in North America Consumer Drones Market

Table 7. North America Consumer Drones Market by Offering, 2022-2032, \$ mn

Table 8. North America Consumer Drones Market: Hardware by System, 2022-2032, \$ mn

Table 9. North America Consumer Drones Market: Software by Type, 2022-2032, \$ mn

Table 10. North America Consumer Drones Market by Frame, 2022-2032, \$ mn

Table 11. North America Consumer Drones Market by Frame, 2022-2032, thousand units

Table 12. North America Consumer Drones Market by Drone Type, 2022-2032, \$ mn

Table 13. North America Consumer Drones Market by Drone Type, 2022-2032, thousand units

Table 14. North America Consumer Drones Market by Application, 2022-2032, \$ mn

Table 15. North America Consumer Drones Market by Application, 2022-2032, thousand units

Table 16. North America Consumer Drones Market by Distribution Channel, 2022-2032, \$ mn

Table 17. North America Consumer Drones Market by Distribution Channel, 2022-2032, thousand units

Table 18. North America Consumer Drones Market by Country, 2022-2032, \$ mn

Table 19. North America Consumer Drones Market by Country, 2022-2032, thousand units

Table 20. U.S. Consumer Drones Market by Frame, 2022-2032, \$ mn

Table 21. U.S. Consumer Drones Market by Drone Type, 2022-2032, \$ mn

Table 22. U.S. Consumer Drones Market by Application, 2022-2032, \$ mn

Table 23. Canada Consumer Drones Market by Frame, 2022-2032, \$ mn

Table 24. Canada Consumer Drones Market by Drone Type, 2022-2032, \$ mn

Table 25. Canada Consumer Drones Market by Application, 2022-2032, \$ mn

Table 26. Mexico Consumer Drones Market by Frame, 2022-2032, \$ mn



Table 27. Mexico Consumer Drones Market by Drone Type, 2022-2032, \$ mn

Table 28. Mexico Consumer Drones Market by Application, 2022-2032, \$ mn

Table 29. Main Vendors and Drone Offerings

Table 30. 3D Robotics Inc.: Company Snapshot

Table 31. 3D Robotics Inc.: Business Segmentation

Table 32. 3D Robotics Inc.: Product Portfolio

## List Of Figures

### LIST OF FIGURES:

Figure 1. Research Method Flow Chart

Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 3. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2022-2032

Figure 4. Industry Value Chain Analysis

Figure 5. North America Consumer Drones Market, 2022-2032, \$ mn

Figure 6. North America Consumer Drones Market, 2022-2032, thousand units

Figure 7. Impact of COVID-19 on Business

Figure 8. Primary Drivers and Impact Factors of North America Consumer Drones Market

Figure 9. GDP per capita in the World, 1990-2020, \$ thousand

Figure 10. Forecast of World Middle-class Population by Region, 2015-2030, million

Figure 11. Primary Restraints and Impact Factors of North America Consumer Drones Market

Figure 12. Investment Opportunity Analysis

Figure 13. Porter's Five Forces Analysis of North America Consumer Drones Market

Figure 14. Breakdown of North America Consumer Drones Market by Offering, 2022-2032, % of Revenue

Figure 15. North America Addressable Market Cap in 2023-2032 by Offering, Value (\$ mn) and Share (%)

Figure 16. North America Consumer Drones Market by Offering: Hardware, 2022-2032, \$ mn

Figure 17. North America Consumer Drones Market by Hardware: Frame, 2022-2032, \$ mn

Figure 18. North America Consumer Drones Market by Hardware: Payloads, 2022-2032, \$ mn

Figure 19. North America Consumer Drones Market by Hardware: Avionics, 2022-2032, \$ mn

Figure 20. North America Consumer Drones Market by Hardware: Propulsion, 2022-2032, \$ mn

Figure 21. North America Consumer Drones Market by Hardware: Data Links, 2022-2032, \$ mn

Figure 22. North America Consumer Drones Market by Hardware: Other Systems, 2022-2032, \$ mn

Figure 23. North America Consumer Drones Market by Offering: Software, 2022-2032,

\$ mn

Figure 24. North America Consumer Drones Market by Software: Flight Management Software, 2022-2032, \$ mn

Figure 25. North America Consumer Drones Market by Software: Data Management Software, 2022-2032, \$ mn

Figure 26. North America Consumer Drones Market by Software: Drone Mapping Software, 2022-2032, \$ mn

Figure 27. North America Consumer Drones Market by Software: Image Processing Software, 2022-2032, \$ mn

Figure 28. North America Consumer Drones Market by Software: Data Analytics Software, 2022-2032, \$ mn

Figure 29. North America Consumer Drones Market by Offering: Services, 2022-2032, \$ mn

Figure 30. Breakdown of North America Consumer Drones Market by Frame, 2022-2032, % of Sales Revenue

Figure 31. North America Addressable Market Cap in 2023-2032 by Frame, Value (\$ mn) and Share (%)

Figure 32. Breakdown of North America Consumer Drones Market by Frame, 2022-2032, % of Sales Volume

Figure 33. North America Addressable Market Cap in 2023-2032 by Frame, Sales Volume (thousand units) and Share (%)

Figure 34. North America Consumer Drones Market by Frame: Multi-rotor Drones, 2022-2032, \$ mn

Figure 35. North America Consumer Drones Market by Frame: Multi-rotor Drones, 2022-2032, thousand units

Figure 36. North America Consumer Drones Market by Frame: Single-rotor Drones, 2022-2032, \$ mn

Figure 37. North America Consumer Drones Market by Frame: Single-rotor Drones, 2022-2032, thousand units

Figure 38. North America Consumer Drones Market by Frame: Fixed-wing Drones, 2022-2032, \$ mn

Figure 39. North America Consumer Drones Market by Frame: Fixed-wing Drones, 2022-2032, thousand units

Figure 40. North America Consumer Drones Market by Frame: Nano Drones, 2022-2032, \$ mn

Figure 41. North America Consumer Drones Market by Frame: Nano Drones, 2022-2032, thousand units

Figure 42. North America Consumer Drones Market by Frame: Other Frames, 2022-2032, \$ mn

Figure 43. North America Consumer Drones Market by Frame: Other Frames, 2022-2032, thousand units

Figure 44. Breakdown of North America Consumer Drones Market by Drone Type, 2022-2032, % of Sales Revenue

Figure 45. North America Addressable Market Cap in 2023-2032 by Drone Type, Value (\$ mn) and Share (%)

Figure 46. Breakdown of North America Consumer Drones Market by Drone Type, 2022-2032, % of Sales Volume

Figure 47. North America Addressable Market Cap in 2023-2032 by Drone Type, Sales Volume (thousand units) and Share (%)

Figure 48. North America Consumer Drones Market by Drone Type: Ready-to-fly (RTF) Drones, 2022-2032, \$ mn

Figure 49. North America Consumer Drones Market by Drone Type: Ready-to-fly (RTF) Drones, 2022-2032, thousand units

Figure 50. North America Consumer Drones Market by Drone Type: Do-it-yourself (DIY) Drones, 2022-2032, \$ mn

Figure 51. North America Consumer Drones Market by Drone Type: Do-it-yourself (DIY) Drones, 2022-2032, thousand units

Figure 52. North America Consumer Drones Market by Drone Type: Semi-assembled Drones, 2022-2032, \$ mn

Figure 53. North America Consumer Drones Market by Drone Type: Semi-assembled Drones, 2022-2032, thousand units

Figure 54. Breakdown of North America Consumer Drones Market by Application, 2022-2032, % of Revenue

Figure 55. North America Addressable Market Cap in 2023-2032 by Application, Value (\$ mn) and Share (%)

Figure 56. Breakdown of North America Consumer Drones Market by Application, 2022-2032, % of Sales Volume

Figure 57. North America Addressable Market Cap in 2023-2032 by Application, Sales Volume (thousand units) and Share (%)

Figure 58. North America Consumer Drones Market by Application: Prosumer Drones, 2022-2032, \$ mn

Figure 59. North America Consumer Drones Market by Application: Prosumer Drones, 2022-2032, thousand units

Figure 60. North America Consumer Drones Market by Application: Toy/Hobby Drones, 2022-2032, \$ mn

Figure 61. North America Consumer Drones Market by Application: Toy/Hobby Drones, 2022-2032, thousand units

Figure 62. North America Consumer Drones Market by Application: Other Consumer

Drones, 2022-2032, \$ mn

Figure 63. North America Consumer Drones Market by Application: Other Consumer Drones, 2022-2032, thousand units

Figure 64. Breakdown of North America Consumer Drones Market by Distribution Channel, 2022-2032, % of Revenue

Figure 65. North America Addressable Market Cap in 2023-2032 by Distribution Channel, Value (\$ mn) and Share (%)

Figure 66. Breakdown of North America Consumer Drones Market by Distribution Channel, 2022-2032, % of Sales Volume

Figure 67. North America Addressable Market Cap in 2023-2032 by Distribution Channel, Sales Volume (thousand units) and Share (%)

Figure 68. North America Consumer Drones Market by Distribution Channel: Online Sales, 2022-2032, \$ mn

Figure 69. North America Consumer Drones Market by Distribution Channel: Online Sales, 2022-2032, thousand units

Figure 70. North America Consumer Drones Market by Distribution Channel: Offline Sales, 2022-2032, \$ mn

Figure 71. North America Consumer Drones Market by Distribution Channel: Offline Sales, 2022-2032, thousand units

Figure 72. Breakdown of North America Consumer Drones Market by Country, 2022 and 2032, % of Revenue

Figure 73. Contribution to North America 2023-2032 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 74. Breakdown of North America Consumer Drones Market by Country, 2022 and 2032, % of Shipment

Figure 75. Contribution to North America 2023-2032 Cumulative Market by Country, Shipment (thousand units) and Share (%)

Figure 76. U.S. Consumer Drones Market, 2022-2032, \$ mn

Figure 77. Canada Consumer Drones Market, 2022-2032, \$ mn

Figure 78. Consumer Drones Market in Mexico, 2022-2032, \$ mn

Figure 79. Growth Stage of North America Consumer Drones Industry over the Forecast Period

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