

Passenger Drones Market Size, Share, and Analysis, By Component (Airframe, Controller System, Navigation System, Propulsion System, Others), By Capacity (Less than 100kg, More than 100kg), By Application (Commercial, Personal) and Regional Forecasts, 2022-2032

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Abstracts

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PRODUCT OVERVIEW

Passenger Drones Market size was USD 0.3 billion in 2021 and projected to grow from USD 0.5 billion in 2023 to USD 6.0 billion by 2032, exhibiting a CAGR of 31.4% during the forecast period.

Passenger Drones are the drones designed for the transport of public. Passenger drones have proved to be a safe and new kind of transportation and also a time-saving solution for the increased air traffic. Moreover, it lessens pollution and unsafe emissions. A number of passenger drones have already received FAA permission and are presently flying in China, Germany, and Dubai and a few more models will be soon.

MARKET HIGHLIGHTS

Passenger Drones Market is expected to reach USD 6.0 billion, growing at a CAGR of 31.4% during the forecast period owing to the growing concerns regarding security and need for incorporated solutions of security monitoring. Passenger drones, which integrate safety features like security features like incursion alarms and fire alarm systems, place a premium on security and access restrictions. These factors are expected to boost the growth of Passenger Drones Market over the forecast period.

Passenger Drones Market Segments:

Component

Airframe

Controller System

Navigation System

Propulsion System

Others

Capacity

Less than 100kg

More than 100kg

Application

Commercial

Personal

MARKET DYNAMICS

Growth Drivers

Growing Demand for Sustainable and Efficient Transport Alternatives is Expected

Passenger Drones Market Size, Share, and Analysis, By Component (Airframe, Controller System, Navigation System, Propulsion System, Others)

Boost the Market Growth

Accepting the Concept of Passenger Drones by Governments Worldwide is Expected
Boost the Market Growth

Restraint

Regulatory Challenges Associated with Safety and Privacy Concerns
Restrain the Market Growth

Key Players

Volkswagen

Boeing

Airbus

Uber Technologies

Bell Flight

Joby Aviation

Lilium Jet

Volocopter

EHANG

Terrafugia

Urban Aeronautics

Astronautics

Lift Aircraft

Varon Vehicles Corporation

Tetra Drones Ltd.

Other Prominent Players (Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis)

Global Laboratory Temperature Control Units Market is further segmented by region into:

North America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United States and Canada

Latin America Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – Mexico, Argentina, Brazil and Rest of Latin America

Europe Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – United Kingdom, France, Germany, Italy, Spain, Belgium, Hungary, Luxembourg, Netherlands, Poland, NORDIC, Russia, Turkey and Rest of Europe

Asia Pacific Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – India, China, South Korea, Japan, Malaysia, Indonesia, New Zealand, Australia and Rest of APAC

Middle East and Africa Market Size, Share, Trends, Opportunities, Y-o-Y Growth, CAGR – North Africa, Israel, GCC, South Africa and Rest of MENA

Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

Contents

1. EXECUTIVE SUMMARY

- 1.1. Regional Market Share
- 1.2. Business Trends
- 1.3. Passenger Drones Market: COVID-19 Outbreak
- 1.4. Regional Trends
- 1.5. Segmentation Snapshot

2. RESEARCH METHODOLOGY

- 2.1. Research Objective
- 2.2. Research Approach
- 2.3. Data Sourcing and Methodology
- 2.4. Primary Research
- 2.5. Secondary Research
 - 2.5.1. Paid Sources
 - 2.5.2. Public Sources
- 2.6. Market Size Estimation and Data Triangulation

3. MARKET CHARACTERISTICS

- 3.1. Market Definition
- 3.2. Passenger Drones Market: COVID-19 Impact
- 3.3. Key Segmentations
- 3.4. Key Developments
- 3.5. Allied Industry Data

4. PASSENGER DRONES MARKET – INDUSTRY INSIGHTS

- 4.1. Industry Segmentation
- 4.2. COVID-19 overview on world economy
- 4.3. Industry ecosystem Channel analysis
- 4.4. Innovation & Sustainability

5. MACROECONOMIC INDICATORS

6. RECENT DEVELOPMENTS

7. MARKET DYNAMICS

- 7.1. Introduction
- 7.2. Growth Drivers
- 7.3. Market Opportunities
- 7.4. Market Restraints
- 7.5. Market Trends

8. MARKET ANALYSIS

- 8.1. Porters Five Forces
- 8.2. PEST Analysis
 - 8.2.1. Political
 - 8.2.2. Economic
 - 8.2.3. Social
 - 8.2.4. Technological

9. PASSENGER DRONES MARKET

- 9.1. Overview
- 9.2. Historical Analysis (2016-2021)
 - 9.2.1. Market Size, Y-o-Y Growth (%) and Market Forecast

10. PASSENGER DRONES MARKET SIZE & FORECAST 2022A-2032F

- 10.1. Overview
- 10.2. Key Findings
- 10.3. Market Segmentation
 - 10.3.1. By Component
 - 10.3.1.1. Airframe
 - 10.3.1.1.1. By Value (USD Million) 2022-2032F
 - 10.3.1.1.2. Market Share (%) 2022-2032F
 - 10.3.1.1.3. Y-o-Y Growth (%) 2022-2032F
 - 10.3.1.2. Controller System
 - 10.3.1.2.1. By Value (USD Million) 2022-2032F
 - 10.3.1.2.2. Market Share (%) 2022-2032F

- 10.3.1.2.3.Y-o-Y Growth (%) 2022-2032F
- 10.3.1.3. Navigation System
 - 10.3.1.3.1. By Value (USD Million) 2022-2032F
 - 10.3.1.3.2. Market Share (%) 2022-2032F
 - 10.3.1.3.3.Y-o-Y Growth (%) 2022-2032F
- 10.3.1.4. Propulsion System
 - 10.3.1.4.1.By Value (USD Million) 2022-2032F
 - 10.3.1.4.2. Market Share (%) 2022-2032F
 - 10.3.1.4.3. Y-o-Y Growth (%) 2022-2032F
- 10.3.1.5. Others
 - 10.3.1.5.1. By Value (USD Million) 2022-2032F
 - 10.3.1.5.2. Market Share (%) 2022-2032F
 - 10.3.1.5.3. Y-o-Y Growth (%) 2022-2032F
- 10.3.2.By Capacity
 - 10.3.2.1. Less than 100kg
 - 10.3.2.1.1. By Value (USD Million) 2022-2032F
 - 10.3.2.1.2. Market Share (%) 2022-2032F
 - 10.3.2.1.3.Y-o-Y Growth (%) 2022-2032F
 - 10.3.2.2. More than 100kg
 - 10.3.2.2.1. By Value (USD Million) 2022-2032F
 - 10.3.2.2.2. Market Share (%) 2022-2032F
 - 10.3.2.2.3. Y-o-Y Growth (%) 2022-2032F
- 10.3.3.By Application
 - 10.3.3.1. Commercial
 - 10.3.3.1.1. By Value (USD Million) 2022-2032F
 - 10.3.3.1.2. Market Share (%) 2022-2032F
 - 10.3.3.1.3.Y-o-Y Growth (%) 2022-2032F
 - 10.3.3.2. Personal
 - 10.3.3.2.1. By Value (USD Million) 2022-2032F
 - 10.3.3.2.2. Market Share (%) 2022-2032F
 - 10.3.3.2.3.Y-o-Y Growth (%) 2022-2032F

11.NORTH AMERICA PASSENGER DRONES MARKET SIZE & FORECAST 2022A-2032F

- 11.1. Overview
- 11.2. Key Findings
- 11.3. Market Segmentation
 - 11.3.1. By Component

- 11.3.2. By Capacity
- 11.3.3. By Application
- 11.4. Country
 - 11.4.1. United States
 - 11.4.2. Canada

12. EUROPE PASSENGER DRONES MARKET SIZE & FORECAST 2022A-2032F

- 12.1. Overview
- 12.2. Key Findings
- 12.3. Market Segmentation
 - 12.3.1. By Component
 - 12.3.2. By Capacity
 - 12.3.3. By Application
- 12.4. Country
 - 12.4.1. Germany
 - 12.4.2. United Kingdom
 - 12.4.3. France
 - 12.4.4. Italy
 - 12.4.5. Spain
 - 12.4.6. Russia
 - 12.4.7. Rest of Europe (BENELUX, NORDIC, Hungary, Turkey & Poland)

13. ASIA PASSENGER DRONES MARKET SIZE & FORECAST 2022A-2032F

- 13.1. Overview
- 13.2. Key Findings
- 13.3. Market Segmentation
 - 13.3.1. By Component
 - 13.3.2. By Capacity
 - 13.3.3. By Application
- 13.4. Country
 - 13.4.1. India
 - 13.4.2. China
 - 13.4.3. South Korea
 - 13.4.4. Japan
 - 13.4.5. Rest of APAC

14. MIDDLE EAST AND AFRICA PASSENGER DRONES MARKET SIZE &

FORECAST 2022A-2032F

- 14.1. Overview
- 14.2. Key Findings
- 14.3. Market Segmentation
 - 14.3.1. By Component
 - 14.3.2. By Capacity
 - 14.3.3. By Application
- 14.4. Country
 - 14.4.1. Israel
 - 14.4.2. GCC
 - 14.4.3. North Africa
 - 14.4.4. South Africa
 - 14.4.5. Rest of Middle East and Africa

15. LATIN AMERICA PASSENGER DRONES MARKET SIZE & FORECAST 2022A-2032F

- 15.1. Overview
- 15.2. Key Findings
- 15.3. Market Segmentation
 - 15.3.1. By Component
 - 15.3.2. By Capacity
 - 15.3.3. By Application
- 15.4. Country
 - 15.4.1. Mexico
 - 15.4.2. Brazil
 - 15.4.3. Rest of Latin America

16. COMPETITIVE LANDSCAPE

- 16.1. Company market share, 2021
- 16.2. Key player overview
- 16.3. Key stakeholders

17. COMPANY PROFILES

- 17.1. Volkswagen
 - 17.1.1. Company Overview

- 17.1.2. Financial Overview
- 17.1.3. Key Product; Analysis
- 17.1.4. Company Assessment
 - 17.1.4.1. Product Portfolio
 - 17.1.4.2. Key Clients
 - 17.1.4.3. Market Share
 - 17.1.4.4. Recent News & Development (Last 3 Yrs.)
 - 17.1.4.5. Executive Team
- 17.2. Boeing
- 17.3. Airbus
- 17.4. Uber Technologies
- 17.5. Bell Flight
- 17.6. Joby Aviation
- 17.7. Lilium Jet
- 17.8. Volocopter
- 17.9. EHANG
- 17.10. Terrafugia
- 17.11. Urban Aeronautics
- 17.12. Astro Aerospace
- 17.13. Lift Aircraft
- 17.14. Varon Vehicles Corporation
- 17.15. Tetra Drones Ltd.
- 17.16. Other Prominent Players

18. APPENDIX

19. CONSULTANT RECOMMENDATION

I would like to order

Product name: Passenger Drones Market Size, Share, and Analysis, By Component (Airframe, Controller System, Navigation System, Propulsion System, Others), By Capacity (Less than 100kg, More than 100kg), By Application (Commercial, Personal) and Regional Forecasts, 2022-2032

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