

Asia Pacific 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

Asia Pacific consumer drones market will grow by 13.0% annually with a total addressable market cap of \$26.15 billion over 2023-2032, 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 39 tables and 82 figures, this 150-page report “Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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 Asia Pacific 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:

- Japan
- China
- South Korea
- Australia
- India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

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.)

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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
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