

Global Mobile Robot Market Size study, by Operating Environment (Aerial, Ground and Marine), by Component (Hardware and Software), by Type (Professional Robots and Personal & Domestic Robots), by Application (Domestic, Military, Logistics and Field) and Regional Forecasts 2022-2028

<https://marketpublishers.com/r/G8E5EC6AB3EEEN.html>

Date: April 2022

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: G8E5EC6AB3EEEN

Abstracts

Global Mobile Robot Market is valued at approximately USD 35.41 billion in 2021 and is anticipated to grow with a healthy growth rate of more than 23.71% over the forecast period 2022-2028. Mobile Robots or Mobile Robotic Technology is a subfield of Robotics and Information Engineering. A mobile robot is a locomotive device capable of moving around, often without guidance and support. Hardware components such as sensors, control systems and other mechanical components are used to regulate these robots. Increasing use of Robots for personal & domestic use and rise in demand for the warehouse automation has driven the adoption of Mobile Robots across the projected period. For Instance: As per the study done by an online portal named PICK-PLACE, by 2018 45% out of 200 e-commerce companies were all set for the deployment of robots in their warehouse and delivery operations. Also, rise in demand for assistance for worldwide increasing geriatric population and development of robots with specific and advanced features is most likely to boost the overall growth of the Mobile Robot Market. However, lack of high-level interfacing and safety concerns during use can obstruct the market's expansion over the projection period of 2022-2028.

The key regions considered for the Global Mobile Robot Market study include Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading region across the world. Advancements in robotic technologies are driving market growth in North America. Whereas, Asia Pacific is also anticipated to exhibit the

highest growth rate over the forecast period 2022-2028. The market is expected to grow during the projected period due to the strong consumer base and establishment of e-commerce giants like Amazon and Wal-Mart demanding warehouse automation via AGVs.

Major market players included in this report are:

Parrot
Northrop Grumman
Honda Motor
Softbank
iRobot
DJI
Lockheed Martin
Kongsberg Maritime
Kuka
Samsung Electronics

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Operating Environment:

Aerial
Ground
Marine

By Component:

Hardware
Software

By Type:

Professional Robots
Personal and Domestic Robots

By Application:

Domestic
Military

Logistic
Field

By Region:
North America
U.S.
Canada
Europe
UK
Germany
France
Spain
Italy
ROE

Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020
Base year – 2021
Forecast period – 2022 to 2028

Target Audience of the Global Mobile Robot Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)

Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Billion)
 - 1.2.1. Mobile Robot Market, by Region, 2020-2028 (USD Billion)
 - 1.2.2. Mobile Robot Market, by Operating Environment, 2020-2028 (USD Billion)
 - 1.2.3. Mobile Robot Market, by Component, 2020-2028 (USD Billion)
 - 1.2.4. Mobile Robot Market, by Type, 2020-2028 (USD Billion)
 - 1.2.5. Mobile Robot Market, by Application, 2020-2028 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL MOBILE ROBOT MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL MOBILE ROBOT MARKET DYNAMICS

- 3.1. Mobile Robot Market Impact Analysis (2020-2028)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing use of robots for personal & domestic use
 - 3.1.1.2. Rise in demand for warehouse automation
 - 3.1.2. Market Challenges
 - 3.1.2.1. Safety concerns during use
 - 3.1.2.2. Lack of high-level interfacing
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Development of Robots with specific and advanced features
 - 3.1.3.2. Rise in demand for assistance for worldwide increasing geriatric population

CHAPTER 4. GLOBAL MOBILE ROBOT MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2019-2028)
- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 market scenario

CHAPTER 6. GLOBAL MOBILE ROBOT MARKET, BY OPERATING ENVIRONMENT

- 6.1. Market Snapshot
- 6.2. Global Mobile Robot Market by Operating Environment, Performance - Potential Analysis
- 6.3. Global Mobile Robot Market Estimates & Forecasts by Operating Environment, 2019-2028 (USD Billion)
- 6.4. Mobile Robot Market, Sub Segment Analysis
 - 6.4.1 Aerial
 - 6.4.2 Ground
 - 6.4.3 Marine

CHAPTER 7. GLOBAL MOBILE ROBOT MARKET, BY COMPONENT

- 7.1. Market Snapshot
- 7.2. Global Mobile Robot Market by Component, Performance - Potential Analysis
- 7.3. Global Mobile Robot Market Estimates & Forecasts by Component, 2019-2028

(USD Billion)

7.4. Mobile Robot Market, Sub Segment Analysis

7.4.1 Hardware

7.4.2 Software

CHAPTER 8. GLOBAL MOBILE ROBOT MARKET, BY TYPE

8.1. Market Snapshot

8.2. Global Mobile Robot Market by Type, Performance - Potential Analysis

8.3. Global Mobile Robot Market Estimates & Forecasts by Type, 2019-2028 (USD Billion)

8.4. Mobile Robot Market, Sub Segment Analysis

8.4.1. Professional Robots

8.4.2. Personal & Domestic Robots

CHAPTER 9. GLOBAL MOBILE ROBOT MARKET, BY APPLICATION

9.1. Market Snapshot

9.2. Global Mobile Robot Market by Application, Performance - Potential Analysis

9.3. Global Mobile Robot Market Estimates & Forecasts by Application, 2019-2028 (USD Billion)

9.4. Mobile Robot Market, Sub Segment Analysis

9.4.1 Domestic

9.4.2 Military

9.4.3 Logistics

9.4.4 Field

CHAPTER 10. GLOBAL MOBILE ROBOT MARKET, REGIONAL ANALYSIS

10.1. Mobile Robot Market, Regional Market Snapshot

10.2. North America Mobile Robot Market

10.2.1. U.S. Mobile Robot Market

10.2.1.1. Operating Environment breakdown estimates & forecasts, 2019-2028

10.2.1.2. Component breakdown estimates & forecasts, 2019-2028

10.2.1.3. Type breakdown estimates & forecasts, 2019-2028

10.2.1.4. Application breakdown estimates & forecasts, 2019-2028

10.2.2. Canada Mobile Robot Market

10.3. Europe Mobile Robot Market Snapshot

10.3.1. U.K. Mobile Robot Market

- 10.3.2. Germany Mobile Robot Market
- 10.3.3. France Mobile Robot Market
- 10.3.4. Spain Mobile Robot Market
- 10.3.5. Italy Mobile Robot Market
- 10.3.6. Rest of Europe Mobile Robot Market
- 10.4. Asia-Pacific Mobile Robot Market Snapshot
 - 10.4.1. China Mobile Robot Market
 - 10.4.2. India Mobile Robot Market
 - 10.4.3. Japan Mobile Robot Market
 - 10.4.4. Australia Mobile Robot Market
 - 10.4.5. South Korea Mobile Robot Market
 - 10.4.6. Rest of Asia Pacific Mobile Robot Market
- 10.5. Latin America Mobile Robot Market Snapshot
 - 10.5.1. Brazil Mobile Robot Market
 - 10.5.2. Mexico Mobile Robot Market
- 10.6. Rest of The World Mobile Robot Market

CHAPTER 11. COMPETITIVE INTELLIGENCE

- 11.1. Top Market Strategies
- 11.2. Company Profiles
 - 11.2.1 Parrot
 - 11.2.1.1 Key Information
 - 11.2.1.2 Overview
 - 11.2.1.3 Financial (Subject to Data Availability)
 - 11.2.1.4 Product Summary
 - 11.2.1.5 Recent Developments
 - 11.2.2 Northrop Grumman
 - 11.2.3 Honda Motor
 - 11.2.4 Softbank
 - 11.2.5 Irobot
 - 11.2.6 DJI
 - 11.2.7 Lockheed Martin
 - 11.2.8 Kongsberg Maritime
 - 11.2.9 Kuka
 - 11.2.10 Samsung Electronics

CHAPTER 12. RESEARCH PROCESS

12.1 Research Process

12.1.1 Data Mining

12.1.2 Analysis

12.1.3 Market Estimation

12.1.4 Validation

12.1.5 Publishing

12.2 Research Attributes

12.3 Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Mobile Robot Market, report scope

TABLE 2. Global Mobile Robot Market estimates & forecasts by Region, 2019-2028
(USD Billion)

TABLE 3. Global Mobile Robot Market estimates & forecasts by Operating Environment
2019-2028 (USD Billion)

TABLE 4. Global Mobile Robot Market estimates & forecasts by Component 2019-2028
(USD Billion)

TABLE 5. Global Mobile Robot Market estimates & forecasts by Type 2019-2028 (USD
Billion)

TABLE 6. Global Mobile Robot Market estimates & forecasts by Application 2019-2028
(USD Billion)

TABLE 7. Global Mobile Robot Market by segment, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 8. Global Mobile Robot Market by region, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 9. Global Mobile Robot Market by segment, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 10. Global Mobile Robot Market by region, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 11. Global Mobile Robot Market by segment, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 12. Global Mobile Robot Market by region, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 13. Global Mobile Robot Market by segment, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 14. Global Mobile Robot Market by region, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 15. Global Mobile Robot Market by segment, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 16. Global Mobile Robot Market by region, estimates & forecasts, 2019-2028
(USD Billion)

TABLE 17. U.S. Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 18. U.S. Mobile Robot Market estimates & forecasts by segment 2019-2028
(USD Billion)

TABLE 19. U.S. Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 20. Canada Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 21. Canada Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 22. Canada Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 23. UK Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 24. UK Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 25. UK Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 26. Germany Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 27. Germany Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 28. Germany Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 29. RoE Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 30. RoE Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 31. RoE Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 32. China Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 33. China Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 34. China Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 35. India Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 36. India Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 37. India Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 38. Japan Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 39. Japan Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 40. Japan Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 41. RoAPAC Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 42. RoAPAC Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 43. RoAPAC Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 44. Brazil Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 45. Brazil Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 46. Brazil Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 47. Mexico Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 48. Mexico Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 49. Mexico Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 50. RoLA Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 51. RoLA Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 52. RoLA Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 53. Row Mobile Robot Market estimates & forecasts, 2019-2028 (USD Billion)

TABLE 54. Row Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 55. Row Mobile Robot Market estimates & forecasts by segment 2019-2028 (USD Billion)

TABLE 56. List of secondary sources, used in the study of global Mobile Robot Market

TABLE 57. List of primary sources, used in the study of global Mobile Robot Market

TABLE 58. Years considered for the study

TABLE 59. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Mobile Robot Market, research methodology
- FIG 2. Global Mobile Robot Market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Mobile Robot Market, key trends 2021
- FIG 5. Global Mobile Robot Market, growth prospects 2022-2028
- FIG 6. Global Mobile Robot Market, porters 5 force model
- FIG 7. Global Mobile Robot Market, pest analysis
- FIG 8. Global Mobile Robot Market, value chain analysis
- FIG 9. Global Mobile Robot Market by segment, 2019 & 2028 (USD Billion)
- FIG 10. Global Mobile Robot Market by segment, 2019 & 2028 (USD Billion)
- FIG 11. Global Mobile Robot Market by segment, 2019 & 2028 (USD Billion)
- FIG 12. Global Mobile Robot Market by segment, 2019 & 2028 (USD Billion)
- FIG 13. Global Mobile Robot Market by segment, 2019 & 2028 (USD Billion)
- FIG 14. Global Mobile Robot Market, regional snapshot 2019 & 2028
- FIG 15. North America Mobile Robot Market 2019 & 2028 (USD Billion)
- FIG 16. Europe Mobile Robot Market 2019 & 2028 (USD Billion)
- FIG 17. Asia pacific Mobile Robot Market 2019 & 2028 (USD Billion)
- FIG 18. Latin America Mobile Robot Market 2019 & 2028 (USD Billion)
- FIG 19. Global Mobile Robot Market, company market share analysis (2021)

I would like to order

Product name: Global Mobile Robot Market Size study, by Operating Environment (Aerial, Ground and Marine), by Component (Hardware and Software), by Type (Professional Robots and Personal & Domestic Robots), by Application (Domestic, Military, Logistics and Field) and Regional Forecasts 2022-2028

Product link: <https://marketpublishers.com/r/G8E5EC6AB3EEEN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8E5EC6AB3EEEN.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