

# Airport Robot Market Report: Trends, Forecast and Competitive Analysis to 2030

<https://marketpublishers.com/r/AD1375D49D6DEN.html>

Date: January 2024

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: AD1375D49D6DEN

## Abstracts

Get it in 2 to 4 weeks by ordering today

### Airport Robot Trends and Forecast

The future of the global airport robot market looks promising with opportunities in the airport security, boarding pass scanning, airport baggage system, and passenger guidance markets. The global airport robot market is expected to grow with a CAGR of 18.4% from 2024 to 2030. The major drivers for this market are growth in international passenger aviation and increasing usage of taxibot.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Airport Robot by Segment

The study includes a forecast for the global airport robot by type, application, end use, and region.

Airport Robot Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Humanoid

Non-Humanoid

Airport Robot Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Landside

Terminal

#### Airport Robot Market by End Use [Shipment Analysis by Value from 2018 to 2030]:

Airport Security

Boarding Pass Scanning

Airport Baggage System

Passenger Guidance

Others

#### Airport Robot Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

#### List of Airport Robot Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies airport robot companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the airport robot companies profiled in this report include-

ABB

Avidbots

Cyberdyne

ECA

LG Electronics

SITA

SoftBank

Stanley Robotics

UVD Robots

YUJIN ROBOT

## Airport Robot Market Insights

Lucintel forecasts that terminal is expected to witness higher growth over the forecast period.

Within this market, airport baggage system is expected to witness highest growth over the forecast period.

APAC is expected to witness highest growth over the forecast period.

## Features of the Global Airport Robot Market

Market Size Estimates: Airport robot market size estimation in terms of value (\$B).

Trend and Forecast Analysis: Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

Segmentation Analysis: Airport robot market size by type, application, end use, and

region in terms of value (\$B).

**Regional Analysis:** Airport robot market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different types, applications, end uses, and regions for the airport robot market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the airport robot market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the growth forecast for airport robot market?

Answer: The global airport robot market is expected to grow with a CAGR of 18.4% from 2024 to 2030.

Q2. What are the major drivers influencing the growth of the airport robot market?

Answer: The major drivers for this market are growth in international passenger aviation and increasing usage of taxibot.

Q3. What are the major segments for airport robot market?

Answer: The future of the airport robot market looks promising with opportunities in the airport security, boarding pass scanning, airport baggage system, and passenger guidance markets.

Q4. Who are the key airport robot market companies?

Answer: Some of the key airport robot companies are as follows:

ABB

Avidbots

Cyberdyne

ECA

LG Electronics

SITA

SoftBank

Stanley Robotics

UVD Robots

YUJIN ROBOT

Q5. Which airport robot market segment will be the largest in future?

Answer: Lucintel forecasts that terminal is expected to witness higher growth over the forecast period.

Q6. In airport robot market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness highest growth over the forecast period.

Q7. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the airport robot market by type (humanoid and non-humanoid), application (landside and terminal), end use (airport security, boarding pass scanning, airport baggage system, passenger guidance, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Airport Robot Market, Airport Robot Market Size, Airport Robot Market Growth, Airport Robot Market Analysis, Airport Robot Market Report, Airport Robot Market Share, Airport Robot Market Trends, Airport Robot Market Forecast, Airport Robot Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

## Contents

### **1. EXECUTIVE SUMMARY**

### **2. GLOBAL AIRPORT ROBOT MARKET : MARKET DYNAMICS**

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

### **3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2018 TO 2030**

3.1. Macroeconomic Trends (2018-2023) and Forecast (2024-2030)

3.2. Global Airport Robot Market Trends (2018-2023) and Forecast (2024-2030)

3.3: Global Airport Robot Market by Type

3.3.1: Humanoid

3.3.2: Non-Humanoid

3.4: Global Airport Robot Market by Application

3.4.1: Landside

3.4.2: Terminal

3.5: Global Airport Robot Market by End Use

3.5.1: Airport Security

3.5.2: Boarding Pass Scanning

3.5.3: Airport Baggage System

3.5.4: Passenger Guidance

3.5.5: Others

### **4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2018 TO 2030**

4.1: Global Airport Robot Market by Region

4.2: North American Airport Robot Market

4.2.1: North American Airport Robot Market by Application: Landside and Terminal

4.2.2: North American Airport Robot Market by End Use: Airport Security, Boarding Pass Scanning, Airport Baggage System, Passenger Guidance, and Others

4.3: European Airport Robot Market

4.3.1: European Airport Robot Market by Application: Landside and Terminal

4.3.2: European Airport Robot Market by End Use: Airport Security, Boarding Pass Scanning, Airport Baggage System, Passenger Guidance, and Others

#### 4.4: APAC Airport Robot Market

4.4.1: APAC Airport Robot Market by Application: Landside and Terminal

4.4.2: APAC Airport Robot Market by End Use: Airport Security, Boarding Pass Scanning, Airport Baggage System, Passenger Guidance, and Others

#### 4.5: ROW Airport Robot Market

4.5.1: ROW Airport Robot Market by Application: Landside and Terminal

4.5.2: ROW Airport Robot Market by End Use: Airport Security, Boarding Pass Scanning, Airport Baggage System, Passenger Guidance, and Others

### **5. COMPETITOR ANALYSIS**

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

### **6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS**

#### 6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for the Global Airport Robot Market by Type

6.1.2: Growth Opportunities for the Global Airport Robot Market by Application

6.1.3: Growth Opportunities for the Global Airport Robot Market by End Use

6.1.4: Growth Opportunities for the Global Airport Robot Market by Region

#### 6.2: Emerging Trends in the Global Airport Robot Market

#### 6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of the Global Airport Robot Market

6.3.3: Mergers, Acquisitions, and Joint Ventures in the Global Airport Robot Market

6.3.4: Certification and Licensing

### **7. COMPANY PROFILES OF LEADING PLAYERS**

7.1: ABB

7.2: Avidbots

7.3: Cyberdyne

7.4: ECA

7.5: LG Electronics

7.6: SITA

7.7: SoftBank

7.8: Stanley Robotics



7.9: UVD Robots

7.10: YUJIN ROBOT

## I would like to order

Product name: Airport Robot Market Report: Trends, Forecast and Competitive Analysis to 2030

Product link: <https://marketpublishers.com/r/AD1375D49D6DEN.html>

Price: US\$ 4,850.00 (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/AD1375D49D6DEN.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