

Airport Robots Market Forecasts to 2028 – Global Analysis By Type (Non-Humanoid, Humanoid, Box-Shaped Robot), Application (Terminal, Landside (Valet Parking)), and By Geography

<https://marketpublishers.com/r/A1C38E26C08CEN.html>

Date: September 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: A1C38E26C08CEN

Abstracts

According to Statistics MRC, the Global Airport Robots Market is accounted for \$565.15 million in 2020 and is expected to reach \$2,413.89 million by 2028 growing at a CAGR of 19.9% during the forecast period. Some of the key factors propelling the market growth include increasing the effectiveness, construction of novel airports and demand for robust airport security, and increasing demand for advanced robots. However, cost allied with procuring and maintaining advanced robots is likely to restraint the market.

As technology is employed to communicate with passengers and increase productivity, robots are becoming more popular in airport terminals. In the future, robots are set to reinstate airport personnel, in terms of airport operation handling. The incorporation of AI within airports may guide to robots performing airport operations, such as airport cleaning, baggage handling, providing security services, and may also act as passenger guidance systems.

By application, the airport security segment is projected to grow at a significant rate during the forecast period, due to the increase in terrorism across the world has led to airport officials taking extra safety measure and being highly focused toward airport security. It is one of the biggest concerns faced by airport officials, worldwide.

On the basis of geography, North America region is likely to have huge demand during the forecast period, due to the presence of prominent players in the market and the increasing automation in airports. This region is the business airport in the world thus

the government is significantly increases the expenditure to ensure safety.

Some of the key players in Airport Robots Market include Hitachi, SoftBank Robotic Group, ABB Ltd., Universal Robots A/S, LG Electronics Inc., SITA, UVD Robots, Cyberdyne Inc., Stanley Robotics SAS, YUJIN Robot Co., Ltd., Avidbots Corp., Qihan, and ECA Group.

Types Covered:

Non-Humanoid

Humanoid

Box-Shaped Robot

Applications Covered:

Terminal

Landside (Valet Parking)

End Users Covered:

Military/Federal Government Airports

Civil Airports

Private Airports

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

France

Italy

UK

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country-level segments

Strategic recommendations for the new entrants

Covers Market data for the years 2019, 2020, 2021, 2025 and 2028

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis, etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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