

# Automated Parking System - Global Market Outlook (2018-2027)

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## Abstracts

According to Statistics MRC, the Global Automated Parking System Market is accounted for \$1.13 billion in 2018 and is expected to reach \$3.95 billion by 2027 growing at a CAGR of 14.9% during the forecast period. Some of the key factors influencing the market growth include rising number of vehicles, increasing demand for green & sustainable parking solutions, growing demand for luxury buildings and smart cities initiatives from the government. However, high complexity of the system & issues with quality control are hindering the market growth.

An automated parking system (APS) is a mechanical system designed to minimize the area and/or volume required for parking cars. Like a multi-story parking garage, an APS provides parking for cars on multiple levels stacked vertically to maximize the number of parking spaces while minimizing land usage. The APS, however, utilizes a mechanical system to transport cars to and from parking spaces in order to eliminate much of the space wasted in a multi-story parking garage.

Amongst End User, The residential segment is estimated to have a lucrative growth due to the high demand for automated parking system in luxury residential facilities, an increasing number of high-rise buildings, and developers' focus to build low emission sustainable residential building.

By Geography, Europe is likely to have a huge demand due to the adoption of an automated parking system is high in the UK, Germany, Denmark, Norway, Switzerland, Spain, and the Netherlands. Rising adoption of automated parking system in Europe is expected to enhance parking solutions, save space, and reduce vehicle emission while parking the car.

Some of the key players in global automated parking system market are Klaus Multiparking Systems, Continental, Bosch, Dayang Parking Co. Ltd, Clarion Co., Ltd., Valeo, Unitronics, Robotic Parking Systems, Inc, Skyline Parking, DENSO Corporation, Parkmatic, Eito&Global Inc., Citylift, Fata Automation, Parkplus, Boomerang Systems, Inc. and Automotion Parking Systems.

#### Types Covered:

Rail Guided Cart (RGC) System

Crane System

Tower Systems

Puzzle System

Silo System

Automated Guided Vehicles (AGV) System

Multi Parking

Rotary Carousel

Speedy Parking

Shuttle System

Optima Parking

#### Automation Levels Covered:

Semi-Automated

Fully Automated

#### System Types Covered:

Software

Hardware

Platform Types Covered:

Non-Palleted

Palleted

Number of Levels Covered:

More Than Level 10

Level 5-Level 10

Less Than Level 5

Design Model Types Covered:

Electro-Mechanical

Hydraulic

Technologies Covered:

Sensor Technology

Mobile Technology

Radio Frequency Identification (RFID) Technology

Other technologies

Sales Channels Covered:

Distribution Channel

Direct Channel

Services Covered:

Vehicle Detection Solutions

Monitoring & Reporting Services

Integrated Payments

Space Reservation Services

Vehicle Types Covered:

Buses

Car

Other Vehicle Types

End Users Covered:

Commercial

Mixed-Use

Residential

Mall

Other End Users

## Regions Covered:

### North America

US

Canada

Mexico

### Europe

Germany

UK

Italy

France

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

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

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

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 clients interest (Note: Depends of feasibility check)

##### Competitive Benchmarking

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

## Contents

### **1 EXECUTIVE SUMMARY**

### **2 PREFACE**

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
  - 2.4.1 Data Mining
  - 2.4.2 Data Analysis
  - 2.4.3 Data Validation
  - 2.4.4 Research Approach
- 2.5 Research Sources
  - 2.5.1 Primary Research Sources
  - 2.5.2 Secondary Research Sources
  - 2.5.3 Assumptions

### **3 MARKET TREND ANALYSIS**

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Technology Analysis
- 3.7 End User Analysis
- 3.8 Emerging Markets
- 3.9 Futuristic Market Scenario

### **4 PORTERS FIVE FORCE ANALYSIS**

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry



## **5 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY TYPE**

- 5.1 Introduction
- 5.2 Rail Guided Cart (RGC) System
- 5.3 Crane System
- 5.4 Tower Systems
- 5.5 Puzzle System
- 5.6 Silo System
- 5.7 Automated Guided Vehicles (AGV) System
- 5.8 Multi Parking
- 5.9 Rotary Carousel
- 5.10 Speedy Parking
- 5.11 Shuttle System
- 5.12 Optima Parking

## **6 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY AUTOMATION LEVEL**

- 6.1 Introduction
- 6.2 Semi-Automated
- 6.3 Fully Automated

## **7 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY SYSTEM TYPE**

- 7.1 Introduction
- 7.2 Software
- 7.3 Hardware

## **8 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY PLATFORM TYPE**

- 8.1 Introduction
- 8.2 Non-Palleted
- 8.3 Palleted

## **9 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY NUMBER OF LEVELS**

- 9.1 Introduction
- 9.2 More Than Level
- 9.3 Level 5-Level
- 9.4 Less Than Level

## **10 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY DESIGN MODEL TYPE**

10.1 Introduction

10.2 Electro-Mechanical

10.3 Hydraulic

## **11 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY TECHNOLOGY**

11.1 Introduction

11.2 Sensor Technology

11.3 Mobile Technology

11.4 Radio Frequency Identification (RFID) Technology

11.5 Other technologies

## **12 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY SALES CHANNEL**

12.1 Introduction

12.2 Distribution Channel

12.3 Direct Channel

## **13 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY SERVICE**

13.1 Introduction

13.2 Vehicle Detection Solutions

13.3 Monitoring & Reporting Services

13.4 Integrated Payments

13.5 Space Reservation Services

## **14 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY VEHICLE TYPE**

14.1 Introduction

14.2 Buses

14.3 Car

14.4 Other Vehicle Types

## **15 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY END USER**

15.1 Introduction

- 15.2 Commercial
- 15.3 Mixed-Use
- 15.4 Residential
- 15.5 Mall
- 15.6 Other End Users

## **16 GLOBAL AUTOMATED PARKING SYSTEM MARKET, BY GEOGRAPHY**

- 16.1 Introduction
- 16.2 North America
  - 16.2.1 US
  - 16.2.2 Canada
  - 16.2.3 Mexico
- 16.3 Europe
  - 16.3.1 Germany
  - 16.3.2 UK
  - 16.3.3 Italy
  - 16.3.4 France
  - 16.3.5 Spain
  - 16.3.6 Rest of Europe
- 16.4 Asia Pacific
  - 16.4.1 Japan
  - 16.4.2 China
  - 16.4.3 India
  - 16.4.4 Australia
  - 16.4.5 New Zealand
  - 16.4.6 South Korea
  - 16.4.7 Rest of Asia Pacific
- 16.5 South America
  - 16.5.1 Argentina
  - 16.5.2 Brazil
  - 16.5.3 Chile
  - 16.5.4 Rest of South America
- 16.6 Middle East & Africa
  - 16.6.1 Saudi Arabia
  - 16.6.2 UAE
  - 16.6.3 Qatar
  - 16.6.4 South Africa
  - 16.6.5 Rest of Middle East & Africa

## **17 KEY DEVELOPMENTS**

17.1 Agreements, Partnerships, Collaborations and Joint Ventures

17.2 Acquisitions & Mergers

17.3 New Product Launch

17.4 Expansions

17.5 Other Key Strategies

## **18 COMPANY PROFILING**

18.1 Klaus Multiparking Systems

18.2 Continental

18.3 Bosch

18.4 Dayang Parking Co. Ltd

18.5 Clarion Co., Ltd.

18.6 Valeo

18.7 Unitronics

18.8 Robotic Parking Systems, Inc

18.9 Skyline Parking

18.10 DENSO Corporation

18.11 Parkmatic

18.12 Eito&Global Inc.

18.13 Citylift

18.14 Fata Automation

18.15 Parkplus

18.16 Boomerang Systems, Inc.

18.17 Automotion Parking Systems

## List Of Tables

### LIST OF TABLES

Table 1 Global Automated Parking System Market Outlook, By Region (2017-2027) (\$MN)

Table 2 Global Automated Parking System Market Outlook, By Type (2017-2027) (\$MN)

Table 3 Global Automated Parking System Market Outlook, By Rail Guided Cart (RGC) System (2017-2027) (\$MN)

Table 4 Global Automated Parking System Market Outlook, By Crane System (2017-2027) (\$MN)

Table 5 Global Automated Parking System Market Outlook, By Tower Systems (2017-2027) (\$MN)

Table 6 Global Automated Parking System Market Outlook, By Puzzle System (2017-2027) (\$MN)

Table 7 Global Automated Parking System Market Outlook, By Silo System (2017-2027) (\$MN)

Table 8 Global Automated Parking System Market Outlook, By Automated Guided Vehicles (AGV) System (2017-2027) (\$MN)

Table 9 Global Automated Parking System Market Outlook, By Multi Parking (2017-2027) (\$MN)

Table 10 Global Automated Parking System Market Outlook, By Rotary Carousel (2017-2027) (\$MN)

Table 11 Global Automated Parking System Market Outlook, By Speedy Parking (2017-2027) (\$MN)

Table 12 Global Automated Parking System Market Outlook, By Shuttle System (2017-2027) (\$MN)

Table 13 Global Automated Parking System Market Outlook, By Optima Parking (2017-2027) (\$MN)

Table 14 Global Automated Parking System Market Outlook, By Automation Level (2017-2027) (\$MN)

Table 15 Global Automated Parking System Market Outlook, By Semi-Automated (2017-2027) (\$MN)

Table 16 Global Automated Parking System Market Outlook, By Fully Automated (2017-2027) (\$MN)

Table 17 Global Automated Parking System Market Outlook, By System Type (2017-2027) (\$MN)

Table 18 Global Automated Parking System Market Outlook, By Software (2017-2027) (\$MN)

Table 19 Global Automated Parking System Market Outlook, By Hardware (2017-2027) (\$MN)

Table 20 Global Automated Parking System Market Outlook, By Platform Type (2017-2027) (\$MN)

Table 21 Global Automated Parking System Market Outlook, By Non-Palleted (2017-2027) (\$MN)

Table 22 Global Automated Parking System Market Outlook, By Palleted (2017-2027) (\$MN)

Table 23 Global Automated Parking System Market Outlook, By Number of Levels (2017-2027) (\$MN)

Table 24 Global Automated Parking System Market Outlook, By More Than Level 10 (2017-2027) (\$MN)

Table 25 Global Automated Parking System Market Outlook, By Level 5-Level 15 (2017-2027) (\$MN)

Table 26 Global Automated Parking System Market Outlook, By Less Than Level 5 (2017-2027) (\$MN)

Table 27 Global Automated Parking System Market Outlook, By Design Model Type (2017-2027) (\$MN)

Table 28 Global Automated Parking System Market Outlook, By Electro-Mechanical (2017-2027) (\$MN)

Table 29 Global Automated Parking System Market Outlook, By Hydraulic (2017-2027) (\$MN)

Table 30 Global Automated Parking System Market Outlook, By Technology (2017-2027) (\$MN)

Table 31 Global Automated Parking System Market Outlook, By Sensor Technology (2017-2027) (\$MN)

Table 32 Global Automated Parking System Market Outlook, By Mobile Technology (2017-2027) (\$MN)

Table 33 Global Automated Parking System Market Outlook, By Radio Frequency Identification (RFID) Technology (2017-2027) (\$MN)

Table 34 Global Automated Parking System Market Outlook, By Other technologies (2017-2027) (\$MN)

Table 35 Global Automated Parking System Market Outlook, By Sales Channel (2017-2027) (\$MN)

Table 36 Global Automated Parking System Market Outlook, By Distribution Channel (2017-2027) (\$MN)

Table 37 Global Automated Parking System Market Outlook, By Direct Channel (2017-2027) (\$MN)

Table 38 Global Automated Parking System Market Outlook, By Service (2017-2027)

(\$MN)

Table 39 Global Automated Parking System Market Outlook, By Vehicle Detection Solutions (2017-2027) (\$MN)

Table 40 Global Automated Parking System Market Outlook, By Monitoring & Reporting Services (2017-2027) (\$MN)

Table 41 Global Automated Parking System Market Outlook, By Integrated Payments (2017-2027) (\$MN)

Table 42 Global Automated Parking System Market Outlook, By Space Reservation Services (2017-2027) (\$MN)

Table 43 Global Automated Parking System Market Outlook, By Vehicle Type (2017-2027) (\$MN)

Table 44 Global Automated Parking System Market Outlook, By Buses (2017-2027) (\$MN)

Table 45 Global Automated Parking System Market Outlook, By Car (2017-2027) (\$MN)

Table 46 Global Automated Parking System Market Outlook, By Other Vehicle Types (2017-2027) (\$MN)

Table 47 Global Automated Parking System Market Outlook, By End User (2017-2027) (\$MN)

Table 48 Global Automated Parking System Market Outlook, By Commercial (2017-2027) (\$MN)

Table 49 Global Automated Parking System Market Outlook, By Mixed-Use (2017-2027) (\$MN)

Table 50 Global Automated Parking System Market Outlook, By Residential (2017-2027) (\$MN)

Table 51 Global Automated Parking System Market Outlook, By Mall (2017-2027) (\$MN)

Table 52 Global Automated Parking System Market Outlook, By Other End Users (2017-2027) (\$MN)

**Note:** Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

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