

# Global Assisted Driving Control Units Industry Growth and Trends Forecast to 2031

<https://marketpublishers.com/r/GE3A28352A77EN.html>

Date: February 2025

Pages: 108

Price: US\$ 3,450.00 (Single User License)

ID: GE3A28352A77EN

## Abstracts

### Summary

According to APO Research, The global Assisted Driving Control Units market was estimated at US\$ million in 2025 and is projected to reach a revised size of US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2026-2031.

North American market for Assisted Driving Control Units is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Assisted Driving Control Units is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Europe market for Assisted Driving Control Units is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

The major global manufacturers of Assisted Driving Control Units include Magna, HiRain, Freetech, Neusoft Reach, Visteon Corporation, Valeo, Toradex, Robert Bosch GmbH and Mando Corp, etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

### Report Scope

This report aims to provide a comprehensive presentation of the global market for

Assisted Driving Control Units, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive situation, analyze their position in the current marketplace, and make informed business decisions regarding Assisted Driving Control Units.

The Assisted Driving Control Units market size, estimations, and forecasts are provided in terms of sales volume (Units) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Assisted Driving Control Units market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

### Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

### Assisted Driving Control Units Segment by Company

Magna

HiRain

Fretech

Neusoft Reach

Visteon Corporation

Valeo

Toradex

Robert Bosch GmbH

Mando Corp

Continental AG

Aptiv

#### Assisted Driving Control Units Segment by Type

LiDAR-based Type

Ultrasonic-based Type

Others

#### Assisted Driving Control Units Segment by Application

Commercial Vehicle

Passenger Car

#### Assisted Driving Control Units Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

## Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

## Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Assisted Driving Control Units market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.

2. This report will help stakeholders to understand the global industry status and trends of Assisted Driving Control Units and provides them with information on key market

drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market

5. This report helps stakeholders to gain insights into which regions to target globally

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Assisted Driving Control Units.

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

## Chapter Outline

Chapter 1: Introduces the study scope of this report, executive summary of market segments by type, market size segments for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 2: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 3: Detailed analysis of Assisted Driving Control Units manufacturers competitive landscape, price, sales, revenue, market share and ranking, latest development plan, merger, and acquisition information, etc.

Chapter 4: Sales, revenue of Assisted Driving Control Units in regional level. It provides a quantitative analysis of the market size and development potential of each region and introduces the future development prospects, and market space in the world.

Chapter 5: Introduces market segments by application, market size segment for North America, Europe, Asia Pacific, South America, Middle East & Africa.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product sales, revenue, price, gross margin, product introduction, recent development, etc.

Chapter 7, 8, 9, 10 and 11: North America, Europe, Asia Pacific, South America, Middle East & Africa, sales and revenue by country.

Chapter 12: Analysis of industrial chain, key raw materials, manufacturing cost, and market dynamics.

Chapter 13: Concluding Insights of the report.

## Contents

### 1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
  - 1.2.1 Global Assisted Driving Control Units Market Size Estimates and Forecasts (2020-2031)
  - 1.2.2 Global Assisted Driving Control Units Sales Estimates and Forecasts (2020-2031)
- 1.3 Assisted Driving Control Units Market by Type
  - 1.3.1 LiDAR-based Type
  - 1.3.2 Ultrasonic-based Type
  - 1.3.3 Others
- 1.4 Global Assisted Driving Control Units Market Size by Type
  - 1.4.1 Global Assisted Driving Control Units Market Size Overview by Type (2020-2031)
  - 1.4.2 Global Assisted Driving Control Units Historic Market Size Review by Type (2020-2025)
  - 1.4.3 Global Assisted Driving Control Units Forecasted Market Size by Type (2026-2031)
- 1.5 Key Regions Market Size by Type
  - 1.5.1 North America Assisted Driving Control Units Sales Breakdown by Type (2020-2025)
  - 1.5.2 Europe Assisted Driving Control Units Sales Breakdown by Type (2020-2025)
  - 1.5.3 Asia-Pacific Assisted Driving Control Units Sales Breakdown by Type (2020-2025)
  - 1.5.4 South America Assisted Driving Control Units Sales Breakdown by Type (2020-2025)
  - 1.5.5 Middle East and Africa Assisted Driving Control Units Sales Breakdown by Type (2020-2025)

### 2 GLOBAL MARKET DYNAMICS

- 2.1 Assisted Driving Control Units Industry Trends
- 2.2 Assisted Driving Control Units Industry Drivers
- 2.3 Assisted Driving Control Units Industry Opportunities and Challenges
- 2.4 Assisted Driving Control Units Industry Restraints



### **3 MARKET COMPETITIVE LANDSCAPE BY COMPANY**

- 3.1 Global Top Players by Assisted Driving Control Units Revenue (2020-2025)
- 3.2 Global Top Players by Assisted Driving Control Units Sales (2020-2025)
- 3.3 Global Top Players by Assisted Driving Control Units Price (2020-2025)
- 3.4 Global Assisted Driving Control Units Industry Company Ranking, 2023 VS 2024 VS 2025
- 3.5 Global Assisted Driving Control Units Major Company Production Sites & Headquarters
- 3.6 Global Assisted Driving Control Units Company, Product Type & Application
- 3.7 Global Assisted Driving Control Units Company Establishment Date
- 3.8 Market Competitive Analysis
  - 3.8.1 Global Assisted Driving Control Units Market CR5 and HHI
  - 3.8.2 Global Top 5 and 10 Assisted Driving Control Units Players Market Share by Revenue in 2024
  - 3.8.3 2023 Assisted Driving Control Units Tier 1, Tier 2, and Tier

### **4 ASSISTED DRIVING CONTROL UNITS REGIONAL STATUS AND OUTLOOK**

- 4.1 Global Assisted Driving Control Units Market Size and CAGR by Region: 2020 VS 2024 VS 2031
- 4.2 Global Assisted Driving Control Units Historic Market Size by Region
  - 4.2.1 Global Assisted Driving Control Units Sales in Volume by Region (2020-2025)
  - 4.2.2 Global Assisted Driving Control Units Sales in Value by Region (2020-2025)
  - 4.2.3 Global Assisted Driving Control Units Sales (Volume & Value), Price and Gross Margin (2020-2025)
- 4.3 Global Assisted Driving Control Units Forecasted Market Size by Region
  - 4.3.1 Global Assisted Driving Control Units Sales in Volume by Region (2026-2031)
  - 4.3.2 Global Assisted Driving Control Units Sales in Value by Region (2026-2031)
  - 4.3.3 Global Assisted Driving Control Units Sales (Volume & Value), Price and Gross Margin (2026-2031)

### **5 ASSISTED DRIVING CONTROL UNITS BY APPLICATION**

- 5.1 Assisted Driving Control Units Market by Application
  - 5.1.1 Commercial Vehicle
  - 5.1.2 Passenger Car
- 5.2 Global Assisted Driving Control Units Market Size by Application
  - 5.2.1 Global Assisted Driving Control Units Market Size Overview by Application

(2020-2031)

5.2.2 Global Assisted Driving Control Units Historic Market Size Review by Application

(2020-2025)

5.2.3 Global Assisted Driving Control Units Forecasted Market Size by Application

(2026-2031)

5.3 Key Regions Market Size by Application

5.3.1 North America Assisted Driving Control Units Sales Breakdown by Application

(2020-2025)

5.3.2 Europe Assisted Driving Control Units Sales Breakdown by Application

(2020-2025)

5.3.3 Asia-Pacific Assisted Driving Control Units Sales Breakdown by Application

(2020-2025)

5.3.4 South America Assisted Driving Control Units Sales Breakdown by Application

(2020-2025)

5.3.5 Middle East and Africa Assisted Driving Control Units Sales Breakdown by Application (2020-2025)

## **6 COMPANY PROFILES**

6.1 Magna

6.1.1 Magna Company Information

6.1.2 Magna Business Overview

6.1.3 Magna Assisted Driving Control Units Sales, Revenue and Gross Margin  
(2020-2025)

6.1.4 Magna Assisted Driving Control Units Product Portfolio

6.1.5 Magna Recent Developments

6.2 HiRain

6.2.1 HiRain Company Information

6.2.2 HiRain Business Overview

6.2.3 HiRain Assisted Driving Control Units Sales, Revenue and Gross Margin  
(2020-2025)

6.2.4 HiRain Assisted Driving Control Units Product Portfolio

6.2.5 HiRain Recent Developments

6.3 Freetech

6.3.1 Freetech Company Information

6.3.2 Freetech Business Overview

6.3.3 Freetech Assisted Driving Control Units Sales, Revenue and Gross Margin  
(2020-2025)

6.3.4 Freetech Assisted Driving Control Units Product Portfolio

### 6.3.5 Freetech Recent Developments

## 6.4 Neusoft Reach

### 6.4.1 Neusoft Reach Company Information

### 6.4.2 Neusoft Reach Business Overview

### 6.4.3 Neusoft Reach Assisted Driving Control Units Sales, Revenue and Gross Margin (2020-2025)

### 6.4.4 Neusoft Reach Assisted Driving Control Units Product Portfolio

### 6.4.5 Neusoft Reach Recent Developments

## 6.5 Visteon Corporation

### 6.5.1 Visteon Corporation Company Information

### 6.5.2 Visteon Corporation Business Overview

### 6.5.3 Visteon Corporation Assisted Driving Control Units Sales, Revenue and Gross Margin (2020-2025)

### 6.5.4 Visteon Corporation Assisted Driving Control Units Product Portfolio

### 6.5.5 Visteon Corporation Recent Developments

## 6.6 Valeo

### 6.6.1 Valeo Company Information

### 6.6.2 Valeo Business Overview

### 6.6.3 Valeo Assisted Driving Control Units Sales, Revenue and Gross Margin (2020-2025)

### 6.6.4 Valeo Assisted Driving Control Units Product Portfolio

### 6.6.5 Valeo Recent Developments

## 6.7 Toradex

### 6.7.1 Toradex Company Information

### 6.7.2 Toradex Business Overview

### 6.7.3 Toradex Assisted Driving Control Units Sales, Revenue and Gross Margin (2020-2025)

### 6.7.4 Toradex Assisted Driving Control Units Product Portfolio

### 6.7.5 Toradex Recent Developments

## 6.8 Robert Bosch GmbH

### 6.8.1 Robert Bosch GmbH Company Information

### 6.8.2 Robert Bosch GmbH Business Overview

### 6.8.3 Robert Bosch GmbH Assisted Driving Control Units Sales, Revenue and Gross Margin (2020-2025)

### 6.8.4 Robert Bosch GmbH Assisted Driving Control Units Product Portfolio

### 6.8.5 Robert Bosch GmbH Recent Developments

## 6.9 Mando Corp

### 6.9.1 Mando Corp Company Information

### 6.9.2 Mando Corp Business Overview

6.9.3 Mando Corp Assisted Driving Control Units Sales, Revenue and Gross Margin (2020-2025)

6.9.4 Mando Corp Assisted Driving Control Units Product Portfolio

6.9.5 Mando Corp Recent Developments

6.10 Continental AG

6.10.1 Continental AG Company Information

6.10.2 Continental AG Business Overview

6.10.3 Continental AG Assisted Driving Control Units Sales, Revenue and Gross Margin (2020-2025)

6.10.4 Continental AG Assisted Driving Control Units Product Portfolio

6.10.5 Continental AG Recent Developments

6.11 Aptiv

6.11.1 Aptiv Company Information

6.11.2 Aptiv Business Overview

6.11.3 Aptiv Assisted Driving Control Units Sales, Revenue and Gross Margin (2020-2025)

6.11.4 Aptiv Assisted Driving Control Units Product Portfolio

6.11.5 Aptiv Recent Developments

## **7 NORTH AMERICA BY COUNTRY**

7.1 North America Assisted Driving Control Units Sales by Country

7.1.1 North America Assisted Driving Control Units Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

7.1.2 North America Assisted Driving Control Units Sales by Country (2020-2025)

7.1.3 North America Assisted Driving Control Units Sales Forecast by Country (2026-2031)

7.2 North America Assisted Driving Control Units Market Size by Country

7.2.1 North America Assisted Driving Control Units Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

7.2.2 North America Assisted Driving Control Units Market Size by Country (2020-2025)

7.2.3 North America Assisted Driving Control Units Market Size Forecast by Country (2026-2031)

## **8 EUROPE BY COUNTRY**

8.1 Europe Assisted Driving Control Units Sales by Country

8.1.1 Europe Assisted Driving Control Units Sales Growth Rate (CAGR) by Country:

## 2020 VS 2024 VS 2031

8.1.2 Europe Assisted Driving Control Units Sales by Country (2020-2025)

8.1.3 Europe Assisted Driving Control Units Sales Forecast by Country (2026-2031)

## 8.2 Europe Assisted Driving Control Units Market Size by Country

8.2.1 Europe Assisted Driving Control Units Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

8.2.2 Europe Assisted Driving Control Units Market Size by Country (2020-2025)

8.2.3 Europe Assisted Driving Control Units Market Size Forecast by Country (2026-2031)

## 9 ASIA-PACIFIC BY COUNTRY

### 9.1 Asia-Pacific Assisted Driving Control Units Sales by Country

9.1.1 Asia-Pacific Assisted Driving Control Units Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.1.2 Asia-Pacific Assisted Driving Control Units Sales by Country (2020-2025)

9.1.3 Asia-Pacific Assisted Driving Control Units Sales Forecast by Country (2026-2031)

### 9.2 Asia-Pacific Assisted Driving Control Units Market Size by Country

9.2.1 Asia-Pacific Assisted Driving Control Units Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

9.2.2 Asia-Pacific Assisted Driving Control Units Market Size by Country (2020-2025)

9.2.3 Asia-Pacific Assisted Driving Control Units Market Size Forecast by Country (2026-2031)

## 10 SOUTH AMERICA BY COUNTRY

### 10.1 South America Assisted Driving Control Units Sales by Country

10.1.1 South America Assisted Driving Control Units Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.1.2 South America Assisted Driving Control Units Sales by Country (2020-2025)

10.1.3 South America Assisted Driving Control Units Sales Forecast by Country (2026-2031)

### 10.2 South America Assisted Driving Control Units Market Size by Country

10.2.1 South America Assisted Driving Control Units Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

10.2.2 South America Assisted Driving Control Units Market Size by Country (2020-2025)

10.2.3 South America Assisted Driving Control Units Market Size Forecast by Country

(2026-2031)

## **11 MIDDLE EAST AND AFRICA BY COUNTRY**

### **11.1 Middle East and Africa Assisted Driving Control Units Sales by Country**

11.1.1 Middle East and Africa Assisted Driving Control Units Sales Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.1.2 Middle East and Africa Assisted Driving Control Units Sales by Country (2020-2025)

11.1.3 Middle East and Africa Assisted Driving Control Units Sales Forecast by Country (2026-2031)

### **11.2 Middle East and Africa Assisted Driving Control Units Market Size by Country**

11.2.1 Middle East and Africa Assisted Driving Control Units Market Size Growth Rate (CAGR) by Country: 2020 VS 2024 VS 2031

11.2.2 Middle East and Africa Assisted Driving Control Units Market Size by Country (2020-2025)

11.2.3 Middle East and Africa Assisted Driving Control Units Market Size Forecast by Country (2026-2031)

## **12 VALUE CHAIN AND SALES CHANNELS ANALYSIS**

### **12.1 Assisted Driving Control Units Value Chain Analysis**

12.1.1 Assisted Driving Control Units Key Raw Materials

12.1.2 Key Raw Materials Price

12.1.3 Raw Materials Key Suppliers

12.1.4 Manufacturing Cost Structure

12.1.5 Assisted Driving Control Units Production Mode & Process

### **12.2 Assisted Driving Control Units Sales Channels Analysis**

12.2.1 Direct Comparison with Distribution Share

12.2.2 Assisted Driving Control Units Distributors

12.2.3 Assisted Driving Control Units Customers

## **13 CONCLUDING INSIGHTS**

## **14 APPENDIX**

14.1 Reasons for Doing This Study

14.2 Research Methodology

14.3 Research Process

14.4 Authors List of This Report

14.5 Data Source

14.5.1 Secondary Sources

14.5.2 Primary Sources

14.6 Disclaimer

## I would like to order

Product name: Global Assisted Driving Control Units Industry Growth and Trends Forecast to 2031

Product link: <https://marketpublishers.com/r/GE3A28352A77EN.html>

Price: US\$ 3,450.00 (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/GE3A28352A77EN.html>