

# Assisted and Automated Driving Control Units Industry Research Report 2025

<https://marketpublishers.com/r/AE9BCBAFA8BBEN.html>

Date: February 2025

Pages: 132

Price: US\$ 2,950.00 (Single User License)

ID: AE9BCBAFA8BBEN

## Abstracts

### Summary

According to APO Research, The global Assisted and Automated Driving Control Units market was valued at US\$ million in 2024 and is anticipated to reach US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2025-2031.

North American market for Assisted and Automated 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 and Automated 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 2025 through 2031.

Europe market for Assisted and Automated 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 2025 through 2031.

The major global manufacturers of Assisted and Automated Driving Control Units include , 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 and Automated 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 and Automated Driving Control Units.

The report will help the Assisted and Automated Driving Control Units manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Assisted and Automated Driving Control Units market size, estimations, and forecasts are provided in terms of sales volume (K 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 and Automated 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 and Automated Driving Control Units Segment by Company

HiRain

Freetech

Neusoft Reach

Desay SV Automotive

ZF Friedrichshafen AG

Visteon Corporation

Valeo

Toradex

Robert Bosch GmbH

Mando Corp

Magna

Intron

Continental AG

Aptiv

Zhejiang Huaruijie Technology

Tianjin Youkong Zhixing Technology

### Assisted and Automated Driving Control Units Segment by Type

Level 3 Driver Assistance System

Level 2 Driver Assistance System

Others

### Assisted and Automated Driving Control Units Segment by Application

BEV

PHEV

Others

## Assisted and Automated 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

Turkiye

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 and Automated 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 and Automated 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 and Automated 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: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

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

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Assisted and Automated Driving Control Units by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Assisted and Automated Driving Control Units in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: 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 11: The main points and conclusions of the report.

## Contents

### 1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
  - 1.5.1 Secondary Sources
  - 1.5.2 Primary Sources

### 2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Assisted and Automated Driving Control Units by Type
  - 2.2.1 Market Value Comparison by Type (2020 VS 2024 VS 2031) & (US\$ Million)
  - 2.2.2 Level 3 Driver Assistance System
  - 2.2.3 Level 2 Driver Assistance System
  - 2.2.4 Others
- 2.3 Assisted and Automated Driving Control Units by Application
  - 2.3.1 Market Value Comparison by Application (2020 VS 2024 VS 2031) & (US\$ Million)
  - 2.3.2 BEV
  - 2.3.3 PHEV
  - 2.3.4 Others
- 2.4 Global Market Growth Prospects
  - 2.4.1 Global Assisted and Automated Driving Control Units Production Value Estimates and Forecasts (2020-2031)
  - 2.4.2 Global Assisted and Automated Driving Control Units Production Capacity Estimates and Forecasts (2020-2031)
  - 2.4.3 Global Assisted and Automated Driving Control Units Production Estimates and Forecasts (2020-2031)
  - 2.4.4 Global Assisted and Automated Driving Control Units Market Average Price (2020-2031)

### 3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Assisted and Automated Driving Control Units Production by Manufacturers

(2020-2025)

3.2 Global Assisted and Automated Driving Control Units Production Value by Manufacturers (2020-2025)

3.3 Global Assisted and Automated Driving Control Units Average Price by Manufacturers (2020-2025)

3.4 Global Assisted and Automated Driving Control Units Industry Manufacturers Ranking, 2023 VS 2024 VS 2025

3.5 Global Assisted and Automated Driving Control Units Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Assisted and Automated Driving Control Units Manufacturers, Product Type & Application

3.7 Global Assisted and Automated Driving Control Units Manufacturers Established Date

3.8 Global Assisted and Automated Driving Control Units Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

## **4 MANUFACTURERS PROFILED**

### 4.1 HiRain

4.1.1 HiRain Assisted and Automated Driving Control Units Company Information

4.1.2 HiRain Assisted and Automated Driving Control Units Business Overview

4.1.3 HiRain Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.1.4 HiRain Product Portfolio

4.1.5 HiRain Recent Developments

### 4.2 Freetech

4.2.1 Freetech Assisted and Automated Driving Control Units Company Information

4.2.2 Freetech Assisted and Automated Driving Control Units Business Overview

4.2.3 Freetech Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.2.4 Freetech Product Portfolio

4.2.5 Freetech Recent Developments

### 4.3 Neusoft Reach

4.3.1 Neusoft Reach Assisted and Automated Driving Control Units Company Information

4.3.2 Neusoft Reach Assisted and Automated Driving Control Units Business Overview

4.3.3 Neusoft Reach Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

- 4.3.4 Neusoft Reach Product Portfolio
- 4.3.5 Neusoft Reach Recent Developments
- 4.4 Desay SV Automotive
  - 4.4.1 Desay SV Automotive Assisted and Automated Driving Control Units Company Information
  - 4.4.2 Desay SV Automotive Assisted and Automated Driving Control Units Business Overview
  - 4.4.3 Desay SV Automotive Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)
  - 4.4.4 Desay SV Automotive Product Portfolio
  - 4.4.5 Desay SV Automotive Recent Developments
- 4.5 ZF Friedrichshafen AG
  - 4.5.1 ZF Friedrichshafen AG Assisted and Automated Driving Control Units Company Information
  - 4.5.2 ZF Friedrichshafen AG Assisted and Automated Driving Control Units Business Overview
  - 4.5.3 ZF Friedrichshafen AG Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)
  - 4.5.4 ZF Friedrichshafen AG Product Portfolio
  - 4.5.5 ZF Friedrichshafen AG Recent Developments
- 4.6 Visteon Corporation
  - 4.6.1 Visteon Corporation Assisted and Automated Driving Control Units Company Information
  - 4.6.2 Visteon Corporation Assisted and Automated Driving Control Units Business Overview
  - 4.6.3 Visteon Corporation Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)
  - 4.6.4 Visteon Corporation Product Portfolio
  - 4.6.5 Visteon Corporation Recent Developments
- 4.7 Valeo
  - 4.7.1 Valeo Assisted and Automated Driving Control Units Company Information
  - 4.7.2 Valeo Assisted and Automated Driving Control Units Business Overview
  - 4.7.3 Valeo Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)
  - 4.7.4 Valeo Product Portfolio
  - 4.7.5 Valeo Recent Developments
- 4.8 Toradex
  - 4.8.1 Toradex Assisted and Automated Driving Control Units Company Information
  - 4.8.2 Toradex Assisted and Automated Driving Control Units Business Overview

4.8.3 Toradex Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.8.4 Toradex Product Portfolio

4.8.5 Toradex Recent Developments

4.9 Robert Bosch GmbH

4.9.1 Robert Bosch GmbH Assisted and Automated Driving Control Units Company Information

4.9.2 Robert Bosch GmbH Assisted and Automated Driving Control Units Business Overview

4.9.3 Robert Bosch GmbH Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.9.4 Robert Bosch GmbH Product Portfolio

4.9.5 Robert Bosch GmbH Recent Developments

4.10 Mando Corp

4.10.1 Mando Corp Assisted and Automated Driving Control Units Company Information

4.10.2 Mando Corp Assisted and Automated Driving Control Units Business Overview

4.10.3 Mando Corp Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.10.4 Mando Corp Product Portfolio

4.10.5 Mando Corp Recent Developments

4.11 Magna

4.11.1 Magna Assisted and Automated Driving Control Units Company Information

4.11.2 Magna Assisted and Automated Driving Control Units Business Overview

4.11.3 Magna Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.11.4 Magna Product Portfolio

4.11.5 Magna Recent Developments

4.12 Intron

4.12.1 Intron Assisted and Automated Driving Control Units Company Information

4.12.2 Intron Assisted and Automated Driving Control Units Business Overview

4.12.3 Intron Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.12.4 Intron Product Portfolio

4.12.5 Intron Recent Developments

4.13 Continental AG

4.13.1 Continental AG Assisted and Automated Driving Control Units Company Information

4.13.2 Continental AG Assisted and Automated Driving Control Units Business

## Overview

4.13.3 Continental AG Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.13.4 Continental AG Product Portfolio

4.13.5 Continental AG Recent Developments

## 4.14 Aptiv

4.14.1 Aptiv Assisted and Automated Driving Control Units Company Information

4.14.2 Aptiv Assisted and Automated Driving Control Units Business Overview

4.14.3 Aptiv Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.14.4 Aptiv Product Portfolio

4.14.5 Aptiv Recent Developments

## 4.15 Zhejiang Huaruijie Technology

4.15.1 Zhejiang Huaruijie Technology Assisted and Automated Driving Control Units Company Information

4.15.2 Zhejiang Huaruijie Technology Assisted and Automated Driving Control Units Business Overview

4.15.3 Zhejiang Huaruijie Technology Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.15.4 Zhejiang Huaruijie Technology Product Portfolio

4.15.5 Zhejiang Huaruijie Technology Recent Developments

## 4.16 Tianjin Youkong Zhixing Technology

4.16.1 Tianjin Youkong Zhixing Technology Assisted and Automated Driving Control Units Company Information

4.16.2 Tianjin Youkong Zhixing Technology Assisted and Automated Driving Control Units Business Overview

4.16.3 Tianjin Youkong Zhixing Technology Assisted and Automated Driving Control Units Production, Value and Gross Margin (2020-2025)

4.16.4 Tianjin Youkong Zhixing Technology Product Portfolio

4.16.5 Tianjin Youkong Zhixing Technology Recent Developments

## **5 GLOBAL ASSISTED AND AUTOMATED DRIVING CONTROL UNITS PRODUCTION BY REGION**

5.1 Global Assisted and Automated Driving Control Units Production Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

5.2 Global Assisted and Automated Driving Control Units Production by Region: 2020-2031

5.2.1 Global Assisted and Automated Driving Control Units Production by Region:

2020-2025

5.2.2 Global Assisted and Automated Driving Control Units Production Forecast by Region (2026-2031)

5.3 Global Assisted and Automated Driving Control Units Production Value Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

5.4 Global Assisted and Automated Driving Control Units Production Value by Region: 2020-2031

5.4.1 Global Assisted and Automated Driving Control Units Production Value by Region: 2020-2025

5.4.2 Global Assisted and Automated Driving Control Units Production Value Forecast by Region (2026-2031)

5.5 Global Assisted and Automated Driving Control Units Market Price Analysis by Region (2020-2025)

5.6 Global Assisted and Automated Driving Control Units Production and Value, YOY Growth

5.6.1 North America Assisted and Automated Driving Control Units Production Value Estimates and Forecasts (2020-2031)

5.6.2 Europe Assisted and Automated Driving Control Units Production Value Estimates and Forecasts (2020-2031)

5.6.3 China Assisted and Automated Driving Control Units Production Value Estimates and Forecasts (2020-2031)

5.6.4 Japan Assisted and Automated Driving Control Units Production Value Estimates and Forecasts (2020-2031)

5.6.5 South Korea Assisted and Automated Driving Control Units Production Value Estimates and Forecasts (2020-2031)

5.6.6 India Assisted and Automated Driving Control Units Production Value Estimates and Forecasts (2020-2031)

## **6 GLOBAL ASSISTED AND AUTOMATED DRIVING CONTROL UNITS CONSUMPTION BY REGION**

6.1 Global Assisted and Automated Driving Control Units Consumption Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

6.2 Global Assisted and Automated Driving Control Units Consumption by Region (2020-2031)

6.2.1 Global Assisted and Automated Driving Control Units Consumption by Region: 2020-2025

6.2.2 Global Assisted and Automated Driving Control Units Forecasted Consumption by Region (2026-2031)

## 6.3 North America

### 6.3.1 North America Assisted and Automated Driving Control Units Consumption

Growth Rate by Country: 2020 VS 2024 VS 2031

### 6.3.2 North America Assisted and Automated Driving Control Units Consumption by Country (2020-2031)

#### 6.3.3 United States

#### 6.3.4 Canada

#### 6.3.5 Mexico

## 6.4 Europe

### 6.4.1 Europe Assisted and Automated Driving Control Units Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

### 6.4.2 Europe Assisted and Automated Driving Control Units Consumption by Country (2020-2031)

#### 6.4.3 Germany

#### 6.4.4 France

#### 6.4.5 U.K.

#### 6.4.6 Italy

#### 6.4.7 Russia

#### 6.4.8 Spain

#### 6.4.9 Netherlands

#### 6.4.10 Switzerland

#### 6.4.11 Sweden

#### 6.4.12 Poland

## 6.5 Asia Pacific

### 6.5.1 Asia Pacific Assisted and Automated Driving Control Units Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

### 6.5.2 Asia Pacific Assisted and Automated Driving Control Units Consumption by Country (2020-2031)

#### 6.5.3 China

#### 6.5.4 Japan

#### 6.5.5 South Korea

#### 6.5.6 India

#### 6.5.7 Australia

#### 6.5.8 Taiwan

#### 6.5.9 Southeast Asia

## 6.6 South America, Middle East & Africa

### 6.6.1 South America, Middle East & Africa Assisted and Automated Driving Control Units Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

### 6.6.2 South America, Middle East & Africa Assisted and Automated Driving Control

## Units Consumption by Country (2020-2031)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

## **7 SEGMENT BY TYPE**

### 7.1 Global Assisted and Automated Driving Control Units Production by Type (2020-2031)

7.1.1 Global Assisted and Automated Driving Control Units Production by Type (2020-2031) & (K Units)

7.1.2 Global Assisted and Automated Driving Control Units Production Market Share by Type (2020-2031)

### 7.2 Global Assisted and Automated Driving Control Units Production Value by Type (2020-2031)

7.2.1 Global Assisted and Automated Driving Control Units Production Value by Type (2020-2031) & (US\$ Million)

7.2.2 Global Assisted and Automated Driving Control Units Production Value Market Share by Type (2020-2031)

### 7.3 Global Assisted and Automated Driving Control Units Price by Type (2020-2031)

## **8 SEGMENT BY APPLICATION**

### 8.1 Global Assisted and Automated Driving Control Units Production by Application (2020-2031)

8.1.1 Global Assisted and Automated Driving Control Units Production by Application (2020-2031) & (K Units)

8.1.2 Global Assisted and Automated Driving Control Units Production Market Share by Application (2020-2031)

### 8.2 Global Assisted and Automated Driving Control Units Production Value by Application (2020-2031)

8.2.1 Global Assisted and Automated Driving Control Units Production Value by Application (2020-2031) & (US\$ Million)

8.2.2 Global Assisted and Automated Driving Control Units Production Value Market Share by Application (2020-2031)

### 8.3 Global Assisted and Automated Driving Control Units Price by Application (2020-2031)

## **9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET**

### 9.1 Assisted and Automated Driving Control Units Value Chain Analysis

#### 9.1.1 Assisted and Automated Driving Control Units Key Raw Materials

#### 9.1.2 Raw Materials Key Suppliers

#### 9.1.3 Assisted and Automated Driving Control Units Production Mode & Process

### 9.2 Assisted and Automated Driving Control Units Sales Channels Analysis

#### 9.2.1 Direct Comparison with Distribution Share

#### 9.2.2 Assisted and Automated Driving Control Units Distributors

#### 9.2.3 Assisted and Automated Driving Control Units Customers

## **10 GLOBAL ASSISTED AND AUTOMATED DRIVING CONTROL UNITS ANALYZING MARKET DYNAMICS**

### 10.1 Assisted and Automated Driving Control Units Industry Trends

### 10.2 Assisted and Automated Driving Control Units Industry Drivers

### 10.3 Assisted and Automated Driving Control Units Industry Opportunities and Challenges

### 10.4 Assisted and Automated Driving Control Units Industry Restraints

## **11 REPORT CONCLUSION**

## **12 DISCLAIMER**

## I would like to order

Product name: Assisted and Automated Driving Control Units Industry Research Report 2025

Product link: <https://marketpublishers.com/r/AE9BCBAFA8BBEN.html>

Price: US\$ 2,950.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](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/AE9BCBAFA8BBEN.html>