

# **Car Satellite Antenna Market Size, Trends, Analysis, and Outlook by Application (AM/FM, GPS, Satellite Radio, Others), Frequency Range (Low Range, Medium Range, High Range), End-User (Commercial, Critical Infrastructure & Government, Military), by Country, Segment, and Companies, 2024-2030**

<https://marketpublishers.com/r/C2D6033ECED0EN.html>

Date: April 2024

Pages: 203

Price: US\$ 3,980.00 (Single User License)

ID: C2D6033ECED0EN

## **Abstracts**

The global Vehicle Retarder market size is poised to register 6.72% growth from 2024 to 2030, presenting significant growth prospects for companies operating in the industry. The study analyzes the global Vehicle Retarder market by Product (Electric Retarders, Hydraulic Retarders), Application (18 to 55 MT, 55 to 100 MT, Above 100 MT), Vehicle (Commercial Vehicles, Transport Vehicles, Others).

The Vehicle Retarder market is poised for significant evolution leading up, driven by the increasing focus on vehicle safety and braking performance, coupled with advancements in automotive technology, which is expected to drive the adoption of vehicle retarder systems as an integral component of braking systems in commercial vehicles. Further, the rise of electric and hybrid vehicles lead to the development of specialized retarder systems designed to work seamlessly with electric drivetrains, offering enhanced regenerative braking capabilities and contributing to energy efficiency. Furthermore, the expansion of the transportation and logistics industry, particularly in emerging markets, is likely to drive demand for vehicle retarders to improve vehicle control and reduce wear on traditional braking components, thus reducing maintenance costs and downtime. In addition, stringent emission regulations and the growing focus on reducing fuel consumption are anticipated to further drive the adoption of vehicle retarders, as they offer an effective means of reducing reliance on friction brakes and minimizing energy losses during deceleration. .

## Vehicle Retarder Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Vehicle Retarder market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Vehicle Retarder survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Vehicle Retarder industry.

Key market trends defining the global Vehicle Retarder demand in 2024 and Beyond  
The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

## Vehicle Retarder Market Segmentation- Industry Share, Market Size, and Outlook to 2030

The Vehicle Retarder industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size outlook across segments to support Vehicle Retarder companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

## Key strategies adopted by companies within the Vehicle Retarder industry

Leading Vehicle Retarder companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Vehicle Retarder companies.

## Vehicle Retarder Market Study- Strategic Analysis Review

The Vehicle Retarder market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches

based on comprehensive strategy analysis.

**Internal Strengths and Weaknesses:** Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

**Future Possibilities:** Prepare for diverse outcomes with in-depth scenario analysis.

Explore potential market disruptions, technology advancements, and economic changes.

### Vehicle Retarder Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Vehicle Retarder industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2030 in three case scenarios- low case, reference case, and high case scenarios.

### Vehicle Retarder Country Analysis and Revenue Outlook to 2030

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2030. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2030.

### North America Vehicle Retarder Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong end-user industry demand. Leading companies focus on new product launches in the changing environment. The US economy is expected to grow in 2024 (around 2.2% growth in 2024), potentially driving demand for various Vehicle Retarder market segments. Similarly, Strong end-user demand is encouraging Canadian Vehicle Retarder companies to invest in niche segments. Further, as Mexico continues to strengthen its trade relations and invest in technological advancements, the Mexico Vehicle Retarder market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

### Europe Vehicle Retarder Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Vehicle Retarder industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of businesses in identifying and leveraging new growth prospects positions the European Vehicle

Retarder market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

**Asia Pacific Vehicle Retarder Market Size Outlook-** an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Vehicle Retarder in Asia Pacific. In particular, China, India, and South East Asian Vehicle Retarder markets present a compelling outlook for 2030, acting as a magnet for both domestic and multinational manufacturers seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major markets in the region.

**Latin America Vehicle Retarder Market Size Outlook-** Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

**Middle East and Africa Vehicle Retarder Market Size Outlook-** continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Vehicle Retarder market potential. Fueled by increasing consumption expenditure, growing population, and high demand across a few markets drives the demand for Vehicle Retarder.

**Vehicle Retarder Market Company Profiles**

The global Vehicle Retarder market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are AMA S.p.A., Frenelsa, S.A., Hongquan Automotive Brake System Co. Ltd, Jacobs Vehicle Systems Inc, Klam Retarder Inc, Scania AB, Shaanxi Fast Auto Drive Group Company Ltd, SORL Auto

Parts Inc, TBK Co. Ltd, Telma S.A., Terca S.L., Voith Group, ZF Friedrichshafen AG.

### Recent Vehicle Retarder Market Developments

The global Vehicle Retarder market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

### Vehicle Retarder Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2030 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

### Market Segmentation:

Product

Electric Retarders

Hydraulic Retarders

Application

18 to 55 MT

55 to 100 MT

Above 100 MT

Vehicle

Commercial Vehicles

Transport Vehicles

Others

### Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

AMA S.p.A.

Frenelsa, S.A.

Hongquan Automotive Brake System Co. Ltd

Jacobs Vehicle Systems Inc

Klam Retarder Inc

Scania AB

Shaanxi Fast Auto Drive Group Company Ltd

SORL Auto Parts Inc

TBK Co. Ltd

Telma S.A.

Terca S.L.

Voith Group

ZF Friedrichshafen AG.

Formats Available: Excel, PDF, and PPT

## Contents

### 1. EXECUTIVE SUMMARY

- 1.1 Car Satellite Antenna Market Overview and Key Findings, 2024
- 1.2 Car Satellite Antenna Market Size and Growth Outlook, 2021- 2030
- 1.3 Car Satellite Antenna Market Growth Opportunities to 2030
- 1.4 Key Car Satellite Antenna Market Trends and Challenges
  - 1.4.1 Car Satellite Antenna Market Drivers and Trends
  - 1.4.2 Car Satellite Antenna Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Car Satellite Antenna Companies

### 2. CAR SATELLITE ANTENNA MARKET SIZE OUTLOOK TO 2030

- 2.1 Car Satellite Antenna Market Size Outlook, USD Million, 2021- 2030
- 2.2 Car Satellite Antenna Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

### 3. CAR SATELLITE ANTENNA MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
  - \* Threat of New Entrants
  - \* Threat of Substitutes
  - \* Intensity of Competitive Rivalry
  - \* Bargaining Power of Buyers
  - \* Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

### 4. CAR SATELLITE ANTENNA MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
  - Application
  - AM/FM
  - GPS



Satellite Radio

Others

Frequency Range

Low Range

Medium Range

High Range

End-User

Commercial

Critical Infrastructure & Government

Military

4.3 Growth Prospects and Niche Opportunities, 2023- 2030

4.4 Regional comparison of Market Growth, CAGR, 2023-2030

## **5. REGION-WISE MARKET OUTLOOK TO 2030**

5.1 Key Findings for Asia Pacific Car Satellite Antenna Market, 2025

5.2 Asia Pacific Car Satellite Antenna Market Size Outlook by Type, 2021- 2030

5.3 Asia Pacific Car Satellite Antenna Market Size Outlook by Application, 2021- 2030

5.4 Key Findings for Europe Car Satellite Antenna Market, 2025

5.5 Europe Car Satellite Antenna Market Size Outlook by Type, 2021- 2030

5.6 Europe Car Satellite Antenna Market Size Outlook by Application, 2021- 2030

5.7 Key Findings for North America Car Satellite Antenna Market, 2025

5.8 North America Car Satellite Antenna Market Size Outlook by Type, 2021- 2030

5.9 North America Car Satellite Antenna Market Size Outlook by Application, 2021- 2030

5.10 Key Findings for South America Car Satellite Antenna Market, 2025

5.11 South America Pacific Car Satellite Antenna Market Size Outlook by Type, 2021- 2030

5.12 South America Car Satellite Antenna Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Car Satellite Antenna Market, 2025

5.14 Middle East Africa Car Satellite Antenna Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Car Satellite Antenna Market Size Outlook by Application, 2021- 2030

## **6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030**

6.1 US Car Satellite Antenna Market Size Outlook and Revenue Growth Forecasts

6.2 US Car Satellite Antenna Industry Drivers and Opportunities



- 6.3 Canada Market Size Outlook and Revenue Growth Forecasts
- 6.4 Canada Car Satellite Antenna Industry Drivers and Opportunities
- 6.6 Mexico Market Size Outlook and Revenue Growth Forecasts
- 6.6 Mexico Car Satellite Antenna Industry Drivers and Opportunities
- 6.7 Germany Market Size Outlook and Revenue Growth Forecasts
- 6.8 Germany Car Satellite Antenna Industry Drivers and Opportunities
- 6.9 France Market Size Outlook and Revenue Growth Forecasts
- 6.10 France Car Satellite Antenna Industry Drivers and Opportunities
- 6.11 UK Market Size Outlook and Revenue Growth Forecasts
- 6.12 UK Car Satellite Antenna Industry Drivers and Opportunities
- 6.13 Spain Market Size Outlook and Revenue Growth Forecasts
- 6.14 Spain Car Satellite Antenna Industry Drivers and Opportunities
- 6.16 Italy Market Size Outlook and Revenue Growth Forecasts
- 6.16 Italy Car Satellite Antenna Industry Drivers and Opportunities
- 6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts
- 6.18 Rest of Europe Car Satellite Antenna Industry Drivers and Opportunities
- 6.19 China Market Size Outlook and Revenue Growth Forecasts
- 6.20 China Car Satellite Antenna Industry Drivers and Opportunities
- 6.21 India Market Size Outlook and Revenue Growth Forecasts
- 6.22 India Car Satellite Antenna Industry Drivers and Opportunities
- 6.23 Japan Market Size Outlook and Revenue Growth Forecasts
- 6.24 Japan Car Satellite Antenna Industry Drivers and Opportunities
- 6.26 South Korea Market Size Outlook and Revenue Growth Forecasts
- 6.26 South Korea Car Satellite Antenna Industry Drivers and Opportunities
- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Car Satellite Antenna Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Car Satellite Antenna Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Car Satellite Antenna Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Car Satellite Antenna Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Car Satellite Antenna Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Car Satellite Antenna Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Car Satellite Antenna Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts

6.42 Africa Car Satellite Antenna Industry Drivers and Opportunities

## **7. CAR SATELLITE ANTENNA MARKET OUTLOOK ACROSS SCENARIOS**

7.1 Low Growth Case

7.2 Reference Growth Case

7.3 High Growth Case

## **8. CAR SATELLITE ANTENNA COMPANY PROFILES**

8.1 Profiles of Leading Car Satellite Antenna Companies in the Market

8.2 Business Descriptions, SWOT Analysis, and Growth Strategies

8.3 Financial Performance and Key Metrics

Advantech Wireless Inc

Cobham plc

Delphi Technologies PLC

General Dynamics Corp

Harada Industry Co. Ltd

Hirschmann Car Communication GmbH

Holkirk Communications Ltd

Kathrein Automotive GmbH

Kymeta Corp

Laird Connectivity

## **9. APPENDIX**

9.1 Scope of the Report

9.2 Research Methodology and Data Sources

9.3 Glossary of Terms

9.4 Market Definitions

9.5 Contact Information

## I would like to order

Product name: Car Satellite Antenna Market Size, Trends, Analysis, and Outlook by Application (AM/FM, GPS, Satellite Radio, Others), Frequency Range (Low Range, Medium Range, High Range), End-User (Commercial, Critical Infrastructure & Government, Military), by Country, Segment, and Companies, 2024-2030

Product link: <https://marketpublishers.com/r/C2D6033ECED0EN.html>

Price: US\$ 3,980.00 (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/C2D6033ECED0EN.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