

Global Automotive Navigation Systems Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

https://marketpublishers.com/r/G643E987191GEN.html

Date: May 2024

Pages: 130

Price: US\$ 3,480.00 (Single User License)

ID: G643E987191GEN

Abstracts

According to our (Global Info Research) latest study, the global Automotive Navigation Systems market size was valued at USD 25910 million in 2023 and is forecast to a readjusted size of USD 32970 million by 2030 with a CAGR of 3.5% during review period.

Car Navigation Systems is a satellite navigation system design. It uses the Global Positioning System (GPS) to attain the user's position data and locates them on the road in the system's map database. GPS is a radio positioning system combining computer mapping techniques depending on the information time as well as the velocity for providing three-dimensional positions to appropriately equip the users anywhere on or near the surface of the earth.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's automobiles are concentrated in the three continents of Asia, Europe and North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.



The Global Info Research report includes an overview of the development of the Automotive Navigation Systems industry chain, the market status of OEM (Passenger Car, Commercial Vehicle), Aftermarket (Passenger Car, Commercial Vehicle), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Automotive Navigation Systems.

Regionally, the report analyzes the Automotive Navigation Systems markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Automotive Navigation Systems market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the Automotive Navigation Systems market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Automotive Navigation Systems industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Passenger Car, Commercial Vehicle).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Automotive Navigation Systems market.

Regional Analysis: The report involves examining the Automotive Navigation Systems market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the Automotive Navigation Systems market. This may



include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Automotive Navigation Systems:

Company Analysis: Report covers individual Automotive Navigation Systems manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards Automotive Navigation Systems This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (OEM, Aftermarket).

Technology Analysis: Report covers specific technologies relevant to Automotive Navigation Systems. It assesses the current state, advancements, and potential future developments in Automotive Navigation Systems areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report present insights into the competitive landscape of the Automotive Navigation Systems market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

Automotive Navigation Systems market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Market segment by Type

Passenger Car

Commercial Vehicle



Market segment by Application		
(OEM	
,	Aftermarket	
Major pl	layers covered	
	Robert Bosch	
	Denso Corporation	
ا	Pioneer Corporation	
	Alpine Electronics, Inc	
(Continental AG	
;	Sony Corporation	
,	JVC Kenwood Corporation	
ı	Aisin Seiki Co., Ltd	
(Garmin	
İ	Panasonic Corporation	
(Clarion Co., Ltd	
	HSAE	
(Coagent	
	TomTom	



Mitsubishi Electric Corporation

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Automotive Navigation Systems product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Automotive Navigation Systems, with price, sales, revenue and global market share of Automotive Navigation Systems from 2019 to 2024.

Chapter 3, the Automotive Navigation Systems competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Automotive Navigation Systems breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017



to 2023.and Automotive Navigation Systems market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Automotive Navigation Systems.

Chapter 14 and 15, to describe Automotive Navigation Systems sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of Automotive Navigation Systems
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global Automotive Navigation Systems Consumption Value by Type:
- 2019 Versus 2023 Versus 2030
 - 1.3.2 Passenger Car
 - 1.3.3 Commercial Vehicle
- 1.4 Market Analysis by Application
- 1.4.1 Overview: Global Automotive Navigation Systems Consumption Value by

Application: 2019 Versus 2023 Versus 2030

- 1.4.2 OEM
- 1.4.3 Aftermarket
- 1.5 Global Automotive Navigation Systems Market Size & Forecast
- 1.5.1 Global Automotive Navigation Systems Consumption Value (2019 & 2023 & 2030)
 - 1.5.2 Global Automotive Navigation Systems Sales Quantity (2019-2030)
 - 1.5.3 Global Automotive Navigation Systems Average Price (2019-2030)

2 MANUFACTURERS PROFILES

- 2.1 Robert Bosch
 - 2.1.1 Robert Bosch Details
 - 2.1.2 Robert Bosch Major Business
 - 2.1.3 Robert Bosch Automotive Navigation Systems Product and Services
 - 2.1.4 Robert Bosch Automotive Navigation Systems Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.1.5 Robert Bosch Recent Developments/Updates
- 2.2 Denso Corporation
 - 2.2.1 Denso Corporation Details
 - 2.2.2 Denso Corporation Major Business
 - 2.2.3 Denso Corporation Automotive Navigation Systems Product and Services
 - 2.2.4 Denso Corporation Automotive Navigation Systems Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.2.5 Denso Corporation Recent Developments/Updates
- 2.3 Pioneer Corporation



- 2.3.1 Pioneer Corporation Details
- 2.3.2 Pioneer Corporation Major Business
- 2.3.3 Pioneer Corporation Automotive Navigation Systems Product and Services
- 2.3.4 Pioneer Corporation Automotive Navigation Systems Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.3.5 Pioneer Corporation Recent Developments/Updates
- 2.4 Alpine Electronics, Inc
 - 2.4.1 Alpine Electronics, Inc Details
 - 2.4.2 Alpine Electronics, Inc Major Business
 - 2.4.3 Alpine Electronics, Inc Automotive Navigation Systems Product and Services
- 2.4.4 Alpine Electronics, Inc Automotive Navigation Systems Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.4.5 Alpine Electronics, Inc Recent Developments/Updates
- 2.5 Continental AG
 - 2.5.1 Continental AG Details
 - 2.5.2 Continental AG Major Business
 - 2.5.3 Continental AG Automotive Navigation Systems Product and Services
- 2.5.4 Continental AG Automotive Navigation Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.5.5 Continental AG Recent Developments/Updates
- 2.6 Sony Corporation
 - 2.6.1 Sony Corporation Details
 - 2.6.2 Sony Corporation Major Business
 - 2.6.3 Sony Corporation Automotive Navigation Systems Product and Services
 - 2.6.4 Sony Corporation Automotive Navigation Systems Sales Quantity, Average

Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.6.5 Sony Corporation Recent Developments/Updates
- 2.7 JVC Kenwood Corporation
 - 2.7.1 JVC Kenwood Corporation Details
 - 2.7.2 JVC Kenwood Corporation Major Business
- 2.7.3 JVC Kenwood Corporation Automotive Navigation Systems Product and Services
- 2.7.4 JVC Kenwood Corporation Automotive Navigation Systems Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.7.5 JVC Kenwood Corporation Recent Developments/Updates
- 2.8 Aisin Seiki Co., Ltd
 - 2.8.1 Aisin Seiki Co., Ltd Details
 - 2.8.2 Aisin Seiki Co., Ltd Major Business
 - 2.8.3 Aisin Seiki Co., Ltd Automotive Navigation Systems Product and Services



- 2.8.4 Aisin Seiki Co., Ltd Automotive Navigation Systems Sales Quantity, Average
- Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.8.5 Aisin Seiki Co., Ltd Recent Developments/Updates
- 2.9 Garmin
 - 2.9.1 Garmin Details
 - 2.9.2 Garmin Major Business
 - 2.9.3 Garmin Automotive Navigation Systems Product and Services
 - 2.9.4 Garmin Automotive Navigation Systems Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.9.5 Garmin Recent Developments/Updates
- 2.10 Panasonic Corporation
 - 2.10.1 Panasonic Corporation Details
 - 2.10.2 Panasonic Corporation Major Business
 - 2.10.3 Panasonic Corporation Automotive Navigation Systems Product and Services
 - 2.10.4 Panasonic Corporation Automotive Navigation Systems Sales Quantity,

Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.10.5 Panasonic Corporation Recent Developments/Updates
- 2.11 Clarion Co., Ltd
 - 2.11.1 Clarion Co., Ltd Details
 - 2.11.2 Clarion Co., Ltd Major Business
 - 2.11.3 Clarion Co., Ltd Automotive Navigation Systems Product and Services
 - 2.11.4 Clarion Co., Ltd Automotive Navigation Systems Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.11.5 Clarion Co., Ltd Recent Developments/Updates
- 2.12 **HSAE**
 - 2.12.1 HSAE Details
 - 2.12.2 HSAE Major Business
 - 2.12.3 HSAE Automotive Navigation Systems Product and Services
 - 2.12.4 HSAE Automotive Navigation Systems Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.12.5 HSAE Recent Developments/Updates
- 2.13 Coagent
 - 2.13.1 Coagent Details
 - 2.13.2 Coagent Major Business
 - 2.13.3 Coagent Automotive Navigation Systems Product and Services
 - 2.13.4 Coagent Automotive Navigation Systems Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.13.5 Coagent Recent Developments/Updates
- 2.14 TomTom



- 2.14.1 TomTom Details
- 2.14.2 TomTom Major Business
- 2.14.3 TomTom Automotive Navigation Systems Product and Services
- 2.14.4 TomTom Automotive Navigation Systems Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2019-2024)

- 2.14.5 TomTom Recent Developments/Updates
- 2.15 Mitsubishi Electric Corporation
 - 2.15.1 Mitsubishi Electric Corporation Details
 - 2.15.2 Mitsubishi Electric Corporation Major Business
- 2.15.3 Mitsubishi Electric Corporation Automotive Navigation Systems Product and Services
- 2.15.4 Mitsubishi Electric Corporation Automotive Navigation Systems Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
 - 2.15.5 Mitsubishi Electric Corporation Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AUTOMOTIVE NAVIGATION SYSTEMS BY MANUFACTURER

- 3.1 Global Automotive Navigation Systems Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Automotive Navigation Systems Revenue by Manufacturer (2019-2024)
- 3.3 Global Automotive Navigation Systems Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
- 3.4.1 Producer Shipments of Automotive Navigation Systems by Manufacturer Revenue (\$MM) and Market Share (%): 2023
- 3.4.2 Top 3 Automotive Navigation Systems Manufacturer Market Share in 2023
- 3.4.2 Top 6 Automotive Navigation Systems Manufacturer Market Share in 2023
- 3.5 Automotive Navigation Systems Market: Overall Company Footprint Analysis
 - 3.5.1 Automotive Navigation Systems Market: Region Footprint
 - 3.5.2 Automotive Navigation Systems Market: Company Product Type Footprint
- 3.5.3 Automotive Navigation Systems Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Automotive Navigation Systems Market Size by Region
- 4.1.1 Global Automotive Navigation Systems Sales Quantity by Region (2019-2030)
- 4.1.2 Global Automotive Navigation Systems Consumption Value by Region (2019-2030)



- 4.1.3 Global Automotive Navigation Systems Average Price by Region (2019-2030)
- 4.2 North America Automotive Navigation Systems Consumption Value (2019-2030)
- 4.3 Europe Automotive Navigation Systems Consumption Value (2019-2030)
- 4.4 Asia-Pacific Automotive Navigation Systems Consumption Value (2019-2030)
- 4.5 South America Automotive Navigation Systems Consumption Value (2019-2030)
- 4.6 Middle East and Africa Automotive Navigation Systems Consumption Value (2019-2030)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Automotive Navigation Systems Sales Quantity by Type (2019-2030)
- 5.2 Global Automotive Navigation Systems Consumption Value by Type (2019-2030)
- 5.3 Global Automotive Navigation Systems Average Price by Type (2019-2030)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Automotive Navigation Systems Sales Quantity by Application (2019-2030)
- 6.2 Global Automotive Navigation Systems Consumption Value by Application (2019-2030)
- 6.3 Global Automotive Navigation Systems Average Price by Application (2019-2030)

7 NORTH AMERICA

- 7.1 North America Automotive Navigation Systems Sales Quantity by Type (2019-2030)
- 7.2 North America Automotive Navigation Systems Sales Quantity by Application (2019-2030)
- 7.3 North America Automotive Navigation Systems Market Size by Country
- 7.3.1 North America Automotive Navigation Systems Sales Quantity by Country (2019-2030)
- 7.3.2 North America Automotive Navigation Systems Consumption Value by Country (2019-2030)
 - 7.3.3 United States Market Size and Forecast (2019-2030)
 - 7.3.4 Canada Market Size and Forecast (2019-2030)
 - 7.3.5 Mexico Market Size and Forecast (2019-2030)

8 EUROPE

- 8.1 Europe Automotive Navigation Systems Sales Quantity by Type (2019-2030)
- 8.2 Europe Automotive Navigation Systems Sales Quantity by Application (2019-2030)



- 8.3 Europe Automotive Navigation Systems Market Size by Country
 - 8.3.1 Europe Automotive Navigation Systems Sales Quantity by Country (2019-2030)
- 8.3.2 Europe Automotive Navigation Systems Consumption Value by Country (2019-2030)
 - 8.3.3 Germany Market Size and Forecast (2019-2030)
 - 8.3.4 France Market Size and Forecast (2019-2030)
 - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
 - 8.3.6 Russia Market Size and Forecast (2019-2030)
- 8.3.7 Italy Market Size and Forecast (2019-2030)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Automotive Navigation Systems Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Automotive Navigation Systems Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Automotive Navigation Systems Market Size by Region
- 9.3.1 Asia-Pacific Automotive Navigation Systems Sales Quantity by Region (2019-2030)
- 9.3.2 Asia-Pacific Automotive Navigation Systems Consumption Value by Region (2019-2030)
 - 9.3.3 China Market Size and Forecast (2019-2030)
 - 9.3.4 Japan Market Size and Forecast (2019-2030)
 - 9.3.5 Korea Market Size and Forecast (2019-2030)
 - 9.3.6 India Market Size and Forecast (2019-2030)
 - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
- 9.3.8 Australia Market Size and Forecast (2019-2030)

10 SOUTH AMERICA

- 10.1 South America Automotive Navigation Systems Sales Quantity by Type (2019-2030)
- 10.2 South America Automotive Navigation Systems Sales Quantity by Application (2019-2030)
- 10.3 South America Automotive Navigation Systems Market Size by Country
- 10.3.1 South America Automotive Navigation Systems Sales Quantity by Country (2019-2030)
- 10.3.2 South America Automotive Navigation Systems Consumption Value by Country (2019-2030)
 - 10.3.3 Brazil Market Size and Forecast (2019-2030)



10.3.4 Argentina Market Size and Forecast (2019-2030)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Automotive Navigation Systems Sales Quantity by Type (2019-2030)
- 11.2 Middle East & Africa Automotive Navigation Systems Sales Quantity by Application (2019-2030)
- 11.3 Middle East & Africa Automotive Navigation Systems Market Size by Country
- 11.3.1 Middle East & Africa Automotive Navigation Systems Sales Quantity by Country (2019-2030)
- 11.3.2 Middle East & Africa Automotive Navigation Systems Consumption Value by Country (2019-2030)
 - 11.3.3 Turkey Market Size and Forecast (2019-2030)
 - 11.3.4 Egypt Market Size and Forecast (2019-2030)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)
 - 11.3.6 South Africa Market Size and Forecast (2019-2030)

12 MARKET DYNAMICS

- 12.1 Automotive Navigation Systems Market Drivers
- 12.2 Automotive Navigation Systems Market Restraints
- 12.3 Automotive Navigation Systems Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Automotive Navigation Systems and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Automotive Navigation Systems
- 13.3 Automotive Navigation Systems Production Process
- 13.4 Automotive Navigation Systems Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL



- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Automotive Navigation Systems Typical Distributors
- 14.3 Automotive Navigation Systems Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer



I would like to order

Product name: Global Automotive Navigation Systems Market 2024 by Manufacturers, Regions, Type

and Application, Forecast to 2030

Product link: https://marketpublishers.com/r/G643E987191GEN.html

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G643E987191GEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer 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 $+44\ 20\ 7900\ 3970$

