

Global Automotive Personal Navigation Systems Market Growth 2024-2030

<https://marketpublishers.com/r/GFBC0B69AC47EN.html>

Date: February 2024

Pages: 152

Price: US\$ 3,660.00 (Single User License)

ID: GFBC0B69AC47EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global Automotive Personal Navigation Systems market size was valued at US\$ million in 2023. With growing demand in downstream market, the Automotive Personal Navigation Systems is forecast to a readjusted size of US\$ million by 2030 with a CAGR of % during review period.

The research report highlights the growth potential of the global Automotive Personal Navigation Systems market. Automotive Personal Navigation Systems are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of Automotive Personal Navigation Systems. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the Automotive Personal Navigation Systems market.

Automotive personal navigation systems has enabled the consumers in the market to go anywhere in your city or your state just by knowing the address or location of that area with the effective use of your navigation device.

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.

Key Features:

The report on Automotive Personal Navigation Systems market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the Automotive Personal Navigation Systems market. It may include historical data, market segmentation by Type (e.g., 2D Navigation, 3D Navigation), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Automotive Personal Navigation Systems market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the Automotive Personal Navigation Systems market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the Automotive Personal Navigation Systems industry. This include advancements in Automotive Personal Navigation Systems technology, Automotive Personal Navigation Systems new entrants, Automotive Personal Navigation Systems new investment, and other innovations that are shaping the future of Automotive Personal Navigation Systems.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the Automotive Personal Navigation Systems market. It includes factors influencing customer ' purchasing decisions,

preferences for Automotive Personal Navigation Systems product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Automotive Personal Navigation Systems market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Automotive Personal Navigation Systems market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the Automotive Personal Navigation Systems market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Automotive Personal Navigation Systems industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the Automotive Personal Navigation Systems market.

Market Segmentation:

Automotive Personal 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.

Segmentation by type

2D Navigation

3D Navigation

Segmentation by application

Passenger Car

Commercial Vehicle

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Panasonic

Fujitsu-Ten

Pioneer

Denso

Aisin

Clarion

Desay SV

Kenwood

Harman

ADAYO

Alpine

Visteon

Continental

Bosch

Hangsheng

Coagent

Mitsubishi Electronics (Melco)

SAMSUNG

Kaiyue Group

Soling

Sony

Garmin

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive Personal Navigation Systems market?

What factors are driving Automotive Personal Navigation Systems market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Automotive Personal Navigation Systems market opportunities vary by end market size?

How does Automotive Personal Navigation Systems break out type, application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Automotive Personal Navigation Systems Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for Automotive Personal Navigation Systems by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for Automotive Personal Navigation Systems by Country/Region, 2019, 2023 & 2030
- 2.2 Automotive Personal Navigation Systems Segment by Type
 - 2.2.1 2D Navigation
 - 2.2.2 3D Navigation
- 2.3 Automotive Personal Navigation Systems Sales by Type
 - 2.3.1 Global Automotive Personal Navigation Systems Sales Market Share by Type (2019-2024)
 - 2.3.2 Global Automotive Personal Navigation Systems Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global Automotive Personal Navigation Systems Sale Price by Type (2019-2024)
- 2.4 Automotive Personal Navigation Systems Segment by Application
 - 2.4.1 Passenger Car
 - 2.4.2 Commercial Vehicle
- 2.5 Automotive Personal Navigation Systems Sales by Application
 - 2.5.1 Global Automotive Personal Navigation Systems Sale Market Share by Application (2019-2024)
 - 2.5.2 Global Automotive Personal Navigation Systems Revenue and Market Share by Application (2019-2024)
 - 2.5.3 Global Automotive Personal Navigation Systems Sale Price by Application

(2019-2024)

3 GLOBAL AUTOMOTIVE PERSONAL NAVIGATION SYSTEMS BY COMPANY

3.1 Global Automotive Personal Navigation Systems Breakdown Data by Company

3.1.1 Global Automotive Personal Navigation Systems Annual Sales by Company (2019-2024)

3.1.2 Global Automotive Personal Navigation Systems Sales Market Share by Company (2019-2024)

3.2 Global Automotive Personal Navigation Systems Annual Revenue by Company (2019-2024)

3.2.1 Global Automotive Personal Navigation Systems Revenue by Company (2019-2024)

3.2.2 Global Automotive Personal Navigation Systems Revenue Market Share by Company (2019-2024)

3.3 Global Automotive Personal Navigation Systems Sale Price by Company

3.4 Key Manufacturers Automotive Personal Navigation Systems Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive Personal Navigation Systems Product Location Distribution

3.4.2 Players Automotive Personal Navigation Systems Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR AUTOMOTIVE PERSONAL NAVIGATION SYSTEMS BY GEOGRAPHIC REGION

4.1 World Historic Automotive Personal Navigation Systems Market Size by Geographic Region (2019-2024)

4.1.1 Global Automotive Personal Navigation Systems Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Automotive Personal Navigation Systems Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Automotive Personal Navigation Systems Market Size by Country/Region (2019-2024)

4.2.1 Global Automotive Personal Navigation Systems Annual Sales by

Country/Region (2019-2024)

4.2.2 Global Automotive Personal Navigation Systems Annual Revenue by Country/Region (2019-2024)

4.3 Americas Automotive Personal Navigation Systems Sales Growth

4.4 APAC Automotive Personal Navigation Systems Sales Growth

4.5 Europe Automotive Personal Navigation Systems Sales Growth

4.6 Middle East & Africa Automotive Personal Navigation Systems Sales Growth

5 AMERICAS

5.1 Americas Automotive Personal Navigation Systems Sales by Country

5.1.1 Americas Automotive Personal Navigation Systems Sales by Country (2019-2024)

5.1.2 Americas Automotive Personal Navigation Systems Revenue by Country (2019-2024)

5.2 Americas Automotive Personal Navigation Systems Sales by Type

5.3 Americas Automotive Personal Navigation Systems Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Automotive Personal Navigation Systems Sales by Region

6.1.1 APAC Automotive Personal Navigation Systems Sales by Region (2019-2024)

6.1.2 APAC Automotive Personal Navigation Systems Revenue by Region (2019-2024)

6.2 APAC Automotive Personal Navigation Systems Sales by Type

6.3 APAC Automotive Personal Navigation Systems Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Automotive Personal Navigation Systems by Country

7.1.1 Europe Automotive Personal Navigation Systems Sales by Country (2019-2024)

7.1.2 Europe Automotive Personal Navigation Systems Revenue by Country (2019-2024)

7.2 Europe Automotive Personal Navigation Systems Sales by Type

7.3 Europe Automotive Personal Navigation Systems Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Automotive Personal Navigation Systems by Country

8.1.1 Middle East & Africa Automotive Personal Navigation Systems Sales by Country (2019-2024)

8.1.2 Middle East & Africa Automotive Personal Navigation Systems Revenue by Country (2019-2024)

8.2 Middle East & Africa Automotive Personal Navigation Systems Sales by Type

8.3 Middle East & Africa Automotive Personal Navigation Systems Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Automotive Personal Navigation Systems

10.3 Manufacturing Process Analysis of Automotive Personal Navigation Systems

10.4 Industry Chain Structure of Automotive Personal Navigation Systems

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Automotive Personal Navigation Systems Distributors

11.3 Automotive Personal Navigation Systems Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE PERSONAL NAVIGATION SYSTEMS BY GEOGRAPHIC REGION

12.1 Global Automotive Personal Navigation Systems Market Size Forecast by Region

12.1.1 Global Automotive Personal Navigation Systems Forecast by Region (2025-2030)

12.1.2 Global Automotive Personal Navigation Systems Annual Revenue Forecast by Region (2025-2030)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Automotive Personal Navigation Systems Forecast by Type

12.7 Global Automotive Personal Navigation Systems Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Panasonic

13.1.1 Panasonic Company Information

13.1.2 Panasonic Automotive Personal Navigation Systems Product Portfolios and Specifications

13.1.3 Panasonic Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 Panasonic Main Business Overview

13.1.5 Panasonic Latest Developments

13.2 Fujitsu-Ten

13.2.1 Fujitsu-Ten Company Information

13.2.2 Fujitsu-Ten Automotive Personal Navigation Systems Product Portfolios and Specifications

13.2.3 Fujitsu-Ten Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.2.4 Fujitsu-Ten Main Business Overview

13.2.5 Fujitsu-Ten Latest Developments

13.3 Pioneer

13.3.1 Pioneer Company Information

13.3.2 Pioneer Automotive Personal Navigation Systems Product Portfolios and Specifications

13.3.3 Pioneer Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.3.4 Pioneer Main Business Overview

13.3.5 Pioneer Latest Developments

13.4 Denso

13.4.1 Denso Company Information

13.4.2 Denso Automotive Personal Navigation Systems Product Portfolios and Specifications

13.4.3 Denso Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.4.4 Denso Main Business Overview

13.4.5 Denso Latest Developments

13.5 Aisin

13.5.1 Aisin Company Information

13.5.2 Aisin Automotive Personal Navigation Systems Product Portfolios and Specifications

13.5.3 Aisin Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Aisin Main Business Overview

13.5.5 Aisin Latest Developments

13.6 Clarion

13.6.1 Clarion Company Information

13.6.2 Clarion Automotive Personal Navigation Systems Product Portfolios and Specifications

13.6.3 Clarion Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Clarion Main Business Overview

13.6.5 Clarion Latest Developments

13.7 Desay SV

13.7.1 Desay SV Company Information

13.7.2 Desay SV Automotive Personal Navigation Systems Product Portfolios and

Specifications

13.7.3 Desay SV Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Desay SV Main Business Overview

13.7.5 Desay SV Latest Developments

13.8 Kenwood

13.8.1 Kenwood Company Information

13.8.2 Kenwood Automotive Personal Navigation Systems Product Portfolios and Specifications

13.8.3 Kenwood Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 Kenwood Main Business Overview

13.8.5 Kenwood Latest Developments

13.9 Harman

13.9.1 Harman Company Information

13.9.2 Harman Automotive Personal Navigation Systems Product Portfolios and Specifications

13.9.3 Harman Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.9.4 Harman Main Business Overview

13.9.5 Harman Latest Developments

13.10 ADAYO

13.10.1 ADAYO Company Information

13.10.2 ADAYO Automotive Personal Navigation Systems Product Portfolios and Specifications

13.10.3 ADAYO Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.10.4 ADAYO Main Business Overview

13.10.5 ADAYO Latest Developments

13.11 Alpine

13.11.1 Alpine Company Information

13.11.2 Alpine Automotive Personal Navigation Systems Product Portfolios and Specifications

13.11.3 Alpine Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.11.4 Alpine Main Business Overview

13.11.5 Alpine Latest Developments

13.12 Visteon

13.12.1 Visteon Company Information

13.12.2 Visteon Automotive Personal Navigation Systems Product Portfolios and Specifications

13.12.3 Visteon Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.12.4 Visteon Main Business Overview

13.12.5 Visteon Latest Developments

13.13 Continental

13.13.1 Continental Company Information

13.13.2 Continental Automotive Personal Navigation Systems Product Portfolios and Specifications

13.13.3 Continental Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.13.4 Continental Main Business Overview

13.13.5 Continental Latest Developments

13.14 Bosch

13.14.1 Bosch Company Information

13.14.2 Bosch Automotive Personal Navigation Systems Product Portfolios and Specifications

13.14.3 Bosch Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 Bosch Main Business Overview

13.14.5 Bosch Latest Developments

13.15 Hangsheng

13.15.1 Hangsheng Company Information

13.15.2 Hangsheng Automotive Personal Navigation Systems Product Portfolios and Specifications

13.15.3 Hangsheng Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.15.4 Hangsheng Main Business Overview

13.15.5 Hangsheng Latest Developments

13.16 Coagent

13.16.1 Coagent Company Information

13.16.2 Coagent Automotive Personal Navigation Systems Product Portfolios and Specifications

13.16.3 Coagent Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.16.4 Coagent Main Business Overview

13.16.5 Coagent Latest Developments

13.17 Mitsubishi Electronics (Melco)

- 13.17.1 Mitsubishi Electronics (Melco) Company Information
- 13.17.2 Mitsubishi Electronics (Melco) Automotive Personal Navigation Systems Product Portfolios and Specifications
- 13.17.3 Mitsubishi Electronics (Melco) Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.17.4 Mitsubishi Electronics (Melco) Main Business Overview
- 13.17.5 Mitsubishi Electronics (Melco) Latest Developments
- 13.18 SAMSUNG
 - 13.18.1 SAMSUNG Company Information
 - 13.18.2 SAMSUNG Automotive Personal Navigation Systems Product Portfolios and Specifications
 - 13.18.3 SAMSUNG Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.18.4 SAMSUNG Main Business Overview
 - 13.18.5 SAMSUNG Latest Developments
- 13.19 Kaiyue Group
 - 13.19.1 Kaiyue Group Company Information
 - 13.19.2 Kaiyue Group Automotive Personal Navigation Systems Product Portfolios and Specifications
 - 13.19.3 Kaiyue Group Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.19.4 Kaiyue Group Main Business Overview
 - 13.19.5 Kaiyue Group Latest Developments
- 13.20 Soling
 - 13.20.1 Soling Company Information
 - 13.20.2 Soling Automotive Personal Navigation Systems Product Portfolios and Specifications
 - 13.20.3 Soling Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.20.4 Soling Main Business Overview
 - 13.20.5 Soling Latest Developments
- 13.21 Sony
 - 13.21.1 Sony Company Information
 - 13.21.2 Sony Automotive Personal Navigation Systems Product Portfolios and Specifications
 - 13.21.3 Sony Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.21.4 Sony Main Business Overview
 - 13.21.5 Sony Latest Developments

13.22 Garmin

13.22.1 Garmin Company Information

13.22.2 Garmin Automotive Personal Navigation Systems Product Portfolios and Specifications

13.22.3 Garmin Automotive Personal Navigation Systems Sales, Revenue, Price and Gross Margin (2019-2024)

13.22.4 Garmin Main Business Overview

13.22.5 Garmin Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Automotive Personal Navigation Systems Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. Automotive Personal Navigation Systems Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of 2D Navigation
- Table 4. Major Players of 3D Navigation
- Table 5. Global Automotive Personal Navigation Systems Sales by Type (2019-2024) & (K Units)
- Table 6. Global Automotive Personal Navigation Systems Sales Market Share by Type (2019-2024)
- Table 7. Global Automotive Personal Navigation Systems Revenue by Type (2019-2024) & (\$ million)
- Table 8. Global Automotive Personal Navigation Systems Revenue Market Share by Type (2019-2024)
- Table 9. Global Automotive Personal Navigation Systems Sale Price by Type (2019-2024) & (USD/Unit)
- Table 10. Global Automotive Personal Navigation Systems Sales by Application (2019-2024) & (K Units)
- Table 11. Global Automotive Personal Navigation Systems Sales Market Share by Application (2019-2024)
- Table 12. Global Automotive Personal Navigation Systems Revenue by Application (2019-2024)
- Table 13. Global Automotive Personal Navigation Systems Revenue Market Share by Application (2019-2024)
- Table 14. Global Automotive Personal Navigation Systems Sale Price by Application (2019-2024) & (USD/Unit)
- Table 15. Global Automotive Personal Navigation Systems Sales by Company (2019-2024) & (K Units)
- Table 16. Global Automotive Personal Navigation Systems Sales Market Share by Company (2019-2024)
- Table 17. Global Automotive Personal Navigation Systems Revenue by Company (2019-2024) (\$ Millions)
- Table 18. Global Automotive Personal Navigation Systems Revenue Market Share by Company (2019-2024)
- Table 19. Global Automotive Personal Navigation Systems Sale Price by Company

(2019-2024) & (USD/Unit)

Table 20. Key Manufacturers Automotive Personal Navigation Systems Producing Area Distribution and Sales Area

Table 21. Players Automotive Personal Navigation Systems Products Offered

Table 22. Automotive Personal Navigation Systems Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Automotive Personal Navigation Systems Sales by Geographic Region (2019-2024) & (K Units)

Table 26. Global Automotive Personal Navigation Systems Sales Market Share Geographic Region (2019-2024)

Table 27. Global Automotive Personal Navigation Systems Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global Automotive Personal Navigation Systems Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global Automotive Personal Navigation Systems Sales by Country/Region (2019-2024) & (K Units)

Table 30. Global Automotive Personal Navigation Systems Sales Market Share by Country/Region (2019-2024)

Table 31. Global Automotive Personal Navigation Systems Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global Automotive Personal Navigation Systems Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas Automotive Personal Navigation Systems Sales by Country (2019-2024) & (K Units)

Table 34. Americas Automotive Personal Navigation Systems Sales Market Share by Country (2019-2024)

Table 35. Americas Automotive Personal Navigation Systems Revenue by Country (2019-2024) & (\$ Millions)

Table 36. Americas Automotive Personal Navigation Systems Revenue Market Share by Country (2019-2024)

Table 37. Americas Automotive Personal Navigation Systems Sales by Type (2019-2024) & (K Units)

Table 38. Americas Automotive Personal Navigation Systems Sales by Application (2019-2024) & (K Units)

Table 39. APAC Automotive Personal Navigation Systems Sales by Region (2019-2024) & (K Units)

Table 40. APAC Automotive Personal Navigation Systems Sales Market Share by

Region (2019-2024)

Table 41. APAC Automotive Personal Navigation Systems Revenue by Region (2019-2024) & (\$ Millions)

Table 42. APAC Automotive Personal Navigation Systems Revenue Market Share by Region (2019-2024)

Table 43. APAC Automotive Personal Navigation Systems Sales by Type (2019-2024) & (K Units)

Table 44. APAC Automotive Personal Navigation Systems Sales by Application (2019-2024) & (K Units)

Table 45. Europe Automotive Personal Navigation Systems Sales by Country (2019-2024) & (K Units)

Table 46. Europe Automotive Personal Navigation Systems Sales Market Share by Country (2019-2024)

Table 47. Europe Automotive Personal Navigation Systems Revenue by Country (2019-2024) & (\$ Millions)

Table 48. Europe Automotive Personal Navigation Systems Revenue Market Share by Country (2019-2024)

Table 49. Europe Automotive Personal Navigation Systems Sales by Type (2019-2024) & (K Units)

Table 50. Europe Automotive Personal Navigation Systems Sales by Application (2019-2024) & (K Units)

Table 51. Middle East & Africa Automotive Personal Navigation Systems Sales by Country (2019-2024) & (K Units)

Table 52. Middle East & Africa Automotive Personal Navigation Systems Sales Market Share by Country (2019-2024)

Table 53. Middle East & Africa Automotive Personal Navigation Systems Revenue by Country (2019-2024) & (\$ Millions)

Table 54. Middle East & Africa Automotive Personal Navigation Systems Revenue Market Share by Country (2019-2024)

Table 55. Middle East & Africa Automotive Personal Navigation Systems Sales by Type (2019-2024) & (K Units)

Table 56. Middle East & Africa Automotive Personal Navigation Systems Sales by Application (2019-2024) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Automotive Personal Navigation Systems

Table 58. Key Market Challenges & Risks of Automotive Personal Navigation Systems

Table 59. Key Industry Trends of Automotive Personal Navigation Systems

Table 60. Automotive Personal Navigation Systems Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. Automotive Personal Navigation Systems Distributors List
Table 63. Automotive Personal Navigation Systems Customer List
Table 64. Global Automotive Personal Navigation Systems Sales Forecast by Region (2025-2030) & (K Units)
Table 65. Global Automotive Personal Navigation Systems Revenue Forecast by Region (2025-2030) & (\$ millions)
Table 66. Americas Automotive Personal Navigation Systems Sales Forecast by Country (2025-2030) & (K Units)
Table 67. Americas Automotive Personal Navigation Systems Revenue Forecast by Country (2025-2030) & (\$ millions)
Table 68. APAC Automotive Personal Navigation Systems Sales Forecast by Region (2025-2030) & (K Units)
Table 69. APAC Automotive Personal Navigation Systems Revenue Forecast by Region (2025-2030) & (\$ millions)
Table 70. Europe Automotive Personal Navigation Systems Sales Forecast by Country (2025-2030) & (K Units)
Table 71. Europe Automotive Personal Navigation Systems Revenue Forecast by Country (2025-2030) & (\$ millions)
Table 72. Middle East & Africa Automotive Personal Navigation Systems Sales Forecast by Country (2025-2030) & (K Units)
Table 73. Middle East & Africa Automotive Personal Navigation Systems Revenue Forecast by Country (2025-2030) & (\$ millions)
Table 74. Global Automotive Personal Navigation Systems Sales Forecast by Type (2025-2030) & (K Units)
Table 75. Global Automotive Personal Navigation Systems Revenue Forecast by Type (2025-2030) & (\$ Millions)
Table 76. Global Automotive Personal Navigation Systems Sales Forecast by Application (2025-2030) & (K Units)
Table 77. Global Automotive Personal Navigation Systems Revenue Forecast by Application (2025-2030) & (\$ Millions)
Table 78. Panasonic Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors
Table 79. Panasonic Automotive Personal Navigation Systems Product Portfolios and Specifications
Table 80. Panasonic Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)
Table 81. Panasonic Main Business
Table 82. Panasonic Latest Developments
Table 83. Fujitsu-Ten Basic Information, Automotive Personal Navigation Systems

Manufacturing Base, Sales Area and Its Competitors

Table 84. Fujitsu-Ten Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 85. Fujitsu-Ten Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 86. Fujitsu-Ten Main Business

Table 87. Fujitsu-Ten Latest Developments

Table 88. Pioneer Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 89. Pioneer Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 90. Pioneer Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 91. Pioneer Main Business

Table 92. Pioneer Latest Developments

Table 93. Denso Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 94. Denso Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 95. Denso Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 96. Denso Main Business

Table 97. Denso Latest Developments

Table 98. Aisin Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 99. Aisin Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 100. Aisin Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 101. Aisin Main Business

Table 102. Aisin Latest Developments

Table 103. Clarion Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 104. Clarion Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 105. Clarion Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 106. Clarion Main Business

Table 107. Clarion Latest Developments

Table 108. Desay SV Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 109. Desay SV Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 110. Desay SV Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 111. Desay SV Main Business

Table 112. Desay SV Latest Developments

Table 113. Kenwood Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 114. Kenwood Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 115. Kenwood Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 116. Kenwood Main Business

Table 117. Kenwood Latest Developments

Table 118. Harman Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 119. Harman Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 120. Harman Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 121. Harman Main Business

Table 122. Harman Latest Developments

Table 123. ADAYO Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 124. ADAYO Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 125. ADAYO Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 126. ADAYO Main Business

Table 127. ADAYO Latest Developments

Table 128. Alpine Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 129. Alpine Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 130. Alpine Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 131. Alpine Main Business

Table 132. Alpine Latest Developments

Table 133. Visteon Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 134. Visteon Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 135. Visteon Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 136. Visteon Main Business

Table 137. Visteon Latest Developments

Table 138. Continental Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 139. Continental Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 140. Continental Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 141. Continental Main Business

Table 142. Continental Latest Developments

Table 143. Bosch Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 144. Bosch Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 145. Bosch Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 146. Bosch Main Business

Table 147. Bosch Latest Developments

Table 148. Hangsheng Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 149. Hangsheng Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 150. Hangsheng Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 151. Hangsheng Main Business

Table 152. Hangsheng Latest Developments

Table 153. Coagent Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 154. Coagent Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 155. Coagent Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 156. Coagent Main Business

Table 157. Coagent Latest Developments

Table 158. Mitsubishi Electronics (Melco) Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 159. Mitsubishi Electronics (Melco) Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 160. Mitsubishi Electronics (Melco) Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 161. Mitsubishi Electronics (Melco) Main Business

Table 162. Mitsubishi Electronics (Melco) Latest Developments

Table 163. SAMSUNG Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 164. SAMSUNG Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 165. SAMSUNG Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 166. SAMSUNG Main Business

Table 167. SAMSUNG Latest Developments

Table 168. Kaiyue Group Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 169. Kaiyue Group Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 170. Kaiyue Group Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 171. Kaiyue Group Main Business

Table 172. Kaiyue Group Latest Developments

Table 173. Soling Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 174. Soling Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 175. Soling Automotive Personal Navigation Systems Sales (K Units), Revenue (\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 176. Soling Main Business

Table 177. Soling Latest Developments

Table 178. Sony Basic Information, Automotive Personal Navigation Systems Manufacturing Base, Sales Area and Its Competitors

Table 179. Sony Automotive Personal Navigation Systems Product Portfolios and Specifications

Table 180. Sony Automotive Personal Navigation Systems Sales (K Units), Revenue (\$

Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 181. Sony Main Business

Table 182. Sony Latest Developments

Table 183. Garmin Basic Information, Automotive Personal Navigation Systems
Manufacturing Base, Sales Area and Its Competitors

Table 184. Garmin Automotive Personal Navigation Systems Product Portfolios and
Specifications

Table 185. Garmin Automotive Personal Navigation Systems Sales (K Units), Revenue
(\$ Million), Price (USD/Unit) and Gross Margin (2019-2024)

Table 186. Garmin Main Business

Table 187. Garmin Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Automotive Personal Navigation Systems

Figure 2. Automotive Personal Navigation Systems Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Automotive Personal Navigation Systems Sales Growth Rate
2019-2030 (K Units)

Figure 7. Global Automotive Personal Navigation Systems Revenue Growth Rate
2019-2030 (\$ Millions)

Figure 8. Automotive Personal Navigation Systems Sales by Region (2019, 2023 &
2030) & (\$ Millions)

Figure 9. Product Picture of 2D Navigation

Figure 10. Product Picture of 3D Navigation

Figure 11. Global Automotive Personal Navigation Systems Sales Market Share by
Type in 2023

Figure 12. Global Automotive Personal Navigation Systems Revenue Market Share by
Type (2019-2024)

Figure 13. Automotive Personal Navigation Systems Consumed in Passenger Car

Figure 14. Global Automotive Personal Navigation Systems Market: Passenger Car
(2019-2024) & (K Units)

Figure 15. Automotive Personal Navigation Systems Consumed in Commercial Vehicle

Figure 16. Global Automotive Personal Navigation Systems Market: Commercial
Vehicle (2019-2024) & (K Units)

Figure 17. Global Automotive Personal Navigation Systems Sales Market Share by
Application (2023)

Figure 18. Global Automotive Personal Navigation Systems Revenue Market Share by
Application in 2023

Figure 19. Automotive Personal Navigation Systems Sales Market by Company in 2023
(K Units)

Figure 20. Global Automotive Personal Navigation Systems Sales Market Share by
Company in 2023

Figure 21. Automotive Personal Navigation Systems Revenue Market by Company in
2023 (\$ Million)

Figure 22. Global Automotive Personal Navigation Systems Revenue Market Share by
Company in 2023

Figure 23. Global Automotive Personal Navigation Systems Sales Market Share by Geographic Region (2019-2024)

Figure 24. Global Automotive Personal Navigation Systems Revenue Market Share by Geographic Region in 2023

Figure 25. Americas Automotive Personal Navigation Systems Sales 2019-2024 (K Units)

Figure 26. Americas Automotive Personal Navigation Systems Revenue 2019-2024 (\$ Millions)

Figure 27. APAC Automotive Personal Navigation Systems Sales 2019-2024 (K Units)

Figure 28. APAC Automotive Personal Navigation Systems Revenue 2019-2024 (\$ Millions)

Figure 29. Europe Automotive Personal Navigation Systems Sales 2019-2024 (K Units)

Figure 30. Europe Automotive Personal Navigation Systems Revenue 2019-2024 (\$ Millions)

Figure 31. Middle East & Africa Automotive Personal Navigation Systems Sales 2019-2024 (K Units)

Figure 32. Middle East & Africa Automotive Personal Navigation Systems Revenue 2019-2024 (\$ Millions)

Figure 33. Americas Automotive Personal Navigation Systems Sales Market Share by Country in 2023

Figure 34. Americas Automotive Personal Navigation Systems Revenue Market Share by Country in 2023

Figure 35. Americas Automotive Personal Navigation Systems Sales Market Share by Type (2019-2024)

Figure 36. Americas Automotive Personal Navigation Systems Sales Market Share by Application (2019-2024)

Figure 37. United States Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 38. Canada Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 39. Mexico Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 40. Brazil Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 41. APAC Automotive Personal Navigation Systems Sales Market Share by Region in 2023

Figure 42. APAC Automotive Personal Navigation Systems Revenue Market Share by Regions in 2023

Figure 43. APAC Automotive Personal Navigation Systems Sales Market Share by

Type (2019-2024)

Figure 44. APAC Automotive Personal Navigation Systems Sales Market Share by Application (2019-2024)

Figure 45. China Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 46. Japan Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 47. South Korea Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 48. Southeast Asia Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 49. India Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 50. Australia Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 51. China Taiwan Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 52. Europe Automotive Personal Navigation Systems Sales Market Share by Country in 2023

Figure 53. Europe Automotive Personal Navigation Systems Revenue Market Share by Country in 2023

Figure 54. Europe Automotive Personal Navigation Systems Sales Market Share by Type (2019-2024)

Figure 55. Europe Automotive Personal Navigation Systems Sales Market Share by Application (2019-2024)

Figure 56. Germany Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 57. France Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 58. UK Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 59. Italy Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 60. Russia Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 61. Middle East & Africa Automotive Personal Navigation Systems Sales Market Share by Country in 2023

Figure 62. Middle East & Africa Automotive Personal Navigation Systems Revenue Market Share by Country in 2023

Figure 63. Middle East & Africa Automotive Personal Navigation Systems Sales Market Share by Type (2019-2024)

Figure 64. Middle East & Africa Automotive Personal Navigation Systems Sales Market Share by Application (2019-2024)

Figure 65. Egypt Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 66. South Africa Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 67. Israel Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 68. Turkey Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 69. GCC Country Automotive Personal Navigation Systems Revenue Growth 2019-2024 (\$ Millions)

Figure 70. Manufacturing Cost Structure Analysis of Automotive Personal Navigation Systems in 2023

Figure 71. Manufacturing Process Analysis of Automotive Personal Navigation Systems

Figure 72. Industry Chain Structure of Automotive Personal Navigation Systems

Figure 73. Channels of Distribution

Figure 74. Global Automotive Personal Navigation Systems Sales Market Forecast by Region (2025-2030)

Figure 75. Global Automotive Personal Navigation Systems Revenue Market Share Forecast by Region (2025-2030)

Figure 76. Global Automotive Personal Navigation Systems Sales Market Share Forecast by Type (2025-2030)

Figure 77. Global Automotive Personal Navigation Systems Revenue Market Share Forecast by Type (2025-2030)

Figure 78. Global Automotive Personal Navigation Systems Sales Market Share Forecast by Application (2025-2030)

Figure 79. Global Automotive Personal Navigation Systems Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Automotive Personal Navigation Systems Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GFBC0B69AC47EN.html>

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GFBC0B69AC47EN.html>