+44 20 8123 2220
info@marketpublishers.com

Automotive Navigation System Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Demand Category Type (OEM and Aftermarket), By Vehicle Type (Passenger Car and Commercial Vehicle), By Regional, By Competition

https://marketpublishers.com/r/A12AF9C92786EN.html
Date: October 2023
Pages: 187
Price: US$ 4,900.00 (Single User License)
ID: A12AF9C92786EN

Abstracts

The Global Automotive Navigation System Market size is projected to reach USD 47.77 Billion by 2028 from USD 33 Billion in 2022 at a CAGR of 6.5 %. The Global Automotive Navigation System Market has witnessed substantial growth and transformation in recent years, largely driven by advancements in technology and changing consumer preferences. Automotive navigation systems have evolved from traditional standalone GPS devices to integrated and sophisticated solutions that offer real-time navigation, traffic information, and connectivity features. These systems have become a fundamental component of modern vehicles, enhancing the driving experience and contributing to safety. The market encompasses a wide range of navigation solutions, including in-dash navigation systems, smartphone-based navigation apps, and aftermarket GPS devices. In-dash navigation systems, often integrated into the vehicle's infotainment system, offer a seamless and user-friendly interface for drivers. Smartphone-based navigation apps leverage the power of mobile connectivity and GPS technology to provide real-time traffic updates, points of interest, and turn-by-turn directions. The aftermarket segment of the market caters to consumers looking to upgrade their existing vehicles with navigation capabilities. Key drivers of the Global Automotive Navigation System Market include the growing demand for real-time navigation and traffic information, the integration of advanced technologies such as GPS, and the increasing emphasis on driver convenience and safety. Consumers expect navigation systems to provide accurate route guidance, help avoid traffic

+44 20 8123 2220
info@marketpublishers.com

congestion, and enhance overall travel efficiency. Connectivity features have also become integral to automotive navigation systems, allowing drivers to access live data, weather information, and even integrate with smartphones for hands-free calling and messaging. Furthermore, navigation systems have evolved to include voice recognition and natural language processing, making it easier and safer for drivers to interact with the system while keeping their focus on the road. The automotive industry's continued focus on safety and the development of autonomous vehicles further propel the adoption of advanced navigation systems. These systems not only assist in route planning but also contribute to driver-assistance functions and autonomous driving capabilities. As a result, the Global Automotive Navigation System Market is expected to continue its growth trajectory, offering innovative solutions that cater to the evolving needs of drivers worldwide.

Key Market Drivers

Increasing Demand for Real-Time Navigation

One of the primary drivers of the Global Automotive Navigation System Market is the rising demand for real-time navigation. Modern consumers expect accurate and up-to-date navigation systems that provide real-time traffic information, route optimization, and dynamic rerouting in response to traffic jams, accidents, or road closures. The convenience of avoiding congestion and reaching destinations efficiently has made real-time navigation a critical feature in vehicles.

Integration of Advanced GPS Technology

The integration of advanced Global Positioning System (GPS) technology is a cornerstone of the automotive navigation system market. GPS technology provides precise location data, enabling vehicles to determine their exact position on Earth and calculate optimal routes to desired destinations. The continuous enhancement of GPS accuracy and reliability further drives the adoption of navigation systems in vehicles.

Connectivity Features and IoT Integration

Connectivity features and integration with the Internet of Things (IoT) have become increasingly important in automotive navigation systems. These systems rely on connectivity to access real-time traffic data, weather information, and points of interest. Additionally, connectivity enables the integration of smartphones and voice assistants, allowing drivers to access a wide range of information and services seamlessly.

+44 20 8123 2220
info@marketpublishers.com

Driver Convenience and Safety

Enhancing driver convenience and safety is a fundamental driver of the automotive navigation system market. Navigation systems help drivers navigate unfamiliar routes confidently, reducing stress and improving overall driving experience. Additionally, these systems contribute to safety by minimizing distractions, helping drivers keep their focus on the road, and providing guidance during emergencies or adverse weather conditions.

Smartphone Integration and App-Based Navigation

The integration of smartphone capabilities into automotive navigation systems has gained prominence. Many modern vehicles offer compatibility with popular navigation apps, such as Google Maps and Apple Maps, via Apple CarPlay and Android Auto. This trend leverages the familiarity and functionality of smartphone navigation apps, making them accessible through the vehicle's infotainment system.

Growth of Electric and Autonomous Vehicles

The growth of electric vehicles (EVs) and the development of autonomous vehicles are driving the adoption of advanced navigation systems. EVs often require navigation systems that provide information on charging station locations, range estimation, and efficient routes. Autonomous vehicles rely heavily on navigation technology to navigate safely and accurately, creating opportunities for advanced mapping and positioning solutions.

Increasing Urbanization and Traffic Congestion

The global trend of urbanization has led to increased traffic congestion in cities. Navigation systems help drivers navigate through complex urban environments efficiently, avoiding traffic bottlenecks and reducing travel time. As urbanization continues, the demand for navigation systems to address congestion-related challenges remains high.

Growth of Ride-Hailing and Mobility Services

The rise of ride-hailing services and shared mobility platforms has expanded the user base for navigation systems. Professional drivers and passengers depend on navigation systems to find pick-up and drop-off locations, optimize routes, and ensure efficient

+44 20 8123 2220
info@marketpublishers.com

transportation services. The continued growth of these services drives the demand for navigation solutions.

Customization and Personalization

Consumers increasingly expect personalized navigation experiences tailored to their preferences. Navigation systems offer features such as saved destinations, favorite routes, and voice recognition, enabling customization to individual driver profiles. This driver enhances user satisfaction and loyalty.

Global Expansion of Navigation Services

Navigation system providers are expanding their coverage to include regions worldwide. This expansion ensures that users have access to navigation services and maps regardless of their location, supporting international travel and global vehicle markets.

Regulatory Requirements and Safety Standards

Regulatory requirements and safety standards play a significant role in driving the adoption of navigation systems. Some regions mandate the inclusion of navigation systems or safety features such as emergency calling (eCall) systems in vehicles. Compliance with these regulations drives market growth.

Aftermarket Navigation Solutions

The availability of aftermarket navigation solutions contributes to market growth. These solutions cater to consumers who want to upgrade older vehicles with advanced navigation capabilities. The aftermarket segment offers a range of options, from portable GPS devices to in-dash navigation units.

Key Market Challenges

Rapid Technological Advancements

One of the primary challenges in the automotive navigation system market is the rapid pace of technological advancements. As new technologies emerge, including augmented reality (AR) navigation, machine learning algorithms, and advanced mapping, manufacturers must continually innovate to stay competitive. This fast-paced environment can lead to shorter product lifecycles and increased development costs.

+44 20 8123 2220
info@marketpublishers.com

Cost of Advanced Navigation Systems

Advanced navigation systems, especially those integrated into in-dash infotainment systems, can be costly to develop and implement. Manufacturers must find a balance between offering high-quality navigation features and keeping the overall vehicle cost affordable for consumers. Cost concerns can impact the adoption rate, particularly in price-sensitive markets.

Evolving Consumer Expectations

Consumer expectations for navigation systems are continually evolving. Drivers now expect real-time traffic updates, points of interest, live weather information, and seamless integration with smartphones. Meeting these evolving expectations while maintaining user-friendly interfaces and minimizing distractions presents a significant challenge for manufacturers.

Privacy Concerns

The collection of location and route data by navigation systems raises privacy concerns. Users may be hesitant to share their location information due to privacy and data security worries. Manufacturers must implement robust privacy safeguards, secure data storage, and transparent data usage policies to address these concerns.

Competition from Smartphone Apps

Smartphone-based navigation apps, such as Google Maps and Apple Maps, offer robust navigation capabilities and are readily available to drivers. The convenience of these apps, coupled with the familiarity of smartphone interfaces, poses a challenge to dedicated in-vehicle navigation systems. Manufacturers must provide compelling reasons for consumers to choose built-in navigation over smartphone apps.

Software Updates and Maintenance

Maintaining and updating navigation software to ensure accuracy and reliability can be challenging. Outdated maps and software can lead to navigation errors, potentially affecting driver safety. Manufacturers must establish efficient update processes to keep navigation systems current, especially in the context of changing road layouts and construction.

+44 20 8123 2220
info@marketpublishers.com

Network Connectivity and Coverage

Navigation systems often rely on network connectivity for real-time data updates. However, remote or rural areas may have limited or no network coverage, affecting the system's functionality. Manufacturers must address connectivity challenges and ensure that navigation systems can operate effectively in areas with weak or no signal.

Consumer Learning Curve

Modern navigation systems are equipped with numerous features and options, which can be overwhelming for some users. Navigating complex menus and settings may require a learning curve, potentially leading to user frustration and distraction while driving. Ensuring intuitive and user-friendly interfaces is essential to mitigate this challenge.

Integration with Advanced Driver-Assistance Systems (ADAS

As vehicles become equipped with advanced driver-assistance systems (ADAS) and semi-autonomous features, navigation systems must seamlessly integrate with these technologies. Coordinating navigation information with ADAS functions like lane-keeping and adaptive cruise control presents a technical challenge.

Internationalization and Multilingual Support

Global navigation system providers face the challenge of offering support for multiple languages and mapping data for different regions. Ensuring that navigation systems can effectively guide drivers in various countries while accounting for language, cultural, and regulatory differences is a complex task.

Regulatory Compliance

Automotive navigation systems must adhere to various regulatory standards and safety guidelines. Ensuring compliance with these regulations, which may vary by region, requires ongoing efforts and resources.

Environmental Impact and Sustainability

The manufacturing and disposal of navigation systems can have environmental

+44 20 8123 2220
info@marketpublishers.com

impacts. Manufacturers face growing pressure to develop sustainable products, reduce electronic waste, and implement recycling programs to address these concerns.

Aftermarket Navigation Solutions

The availability of aftermarket navigation solutions can pose a challenge to original equipment manufacturers (OEMs). Consumers looking for cost-effective navigation upgrades may turn to aftermarket options, impacting the adoption of integrated OEM navigation systems.

Key Market Trends

Integration with Advanced Driver Assistance Systems (ADAS)

A significant trend in the automotive navigation system market is the integration of navigation with advanced driver assistance systems (ADAS). Navigation systems now provide real-time traffic information and route guidance that take into account the vehicle's surroundings, including lane-keeping, adaptive cruise control, and traffic sign recognition. This integration enhances driver safety and the overall driving experience.

Voice-Activated Navigation

Voice-activated navigation systems have gained popularity as they offer hands-free and intuitive control over navigation functions. These systems use natural language processing (NLP) and voice recognition technology to understand and respond to voice commands. This trend enhances safety by reducing distractions and contributes to user convenience.

Real-Time Traffic and Dynamic Routing

Real-time traffic information and dynamic routing have become standard features in navigation systems. Users expect to receive live traffic updates and be rerouted to avoid congestion, accidents, or road closures. Navigation systems now use advanced algorithms and data sources to provide real-time traffic insights, contributing to more efficient and stress-free journeys.

Augmented Reality (AR) Navigation

Augmented reality navigation is an emerging trend that overlays digital information onto

+44 20 8123 2220
info@marketpublishers.com

the driver's view of the real world through the vehicle's windshield or heads-up display (HUD). AR navigation systems provide intuitive visual cues, such as directional arrows and street names, directly onto the road, making navigation more seamless and user-friendly.

Integration with Smartphones and Mobile Apps

Many vehicles now offer seamless integration with smartphones through platforms like Apple CarPlay and Android Auto. This integration allows users to mirror their smartphone screens and access navigation apps like Google Maps and Waze directly from the vehicle's infotainment system. This trend leverages the familiarity and functionality of smartphone navigation apps.

Advanced Mapping and HD Maps

Navigation systems are increasingly relying on advanced mapping and high-definition (HD) maps for precision and accuracy. HD maps provide detailed information about road infrastructure, traffic signs, lane markings, and even road conditions. This level of mapping is essential for supporting autonomous driving and enhancing navigation accuracy.

Eco-Friendly Navigation and EV Support

Navigation systems are incorporating eco-friendly features and support for electric vehicles (EVs). EV-specific navigation systems provide information about charging station locations, charging times, and range estimation. This trend caters to the growing EV market and promotes sustainable transportation.

Predictive Analytics and Machine Learning

Navigation systems are utilizing predictive analytics and machine learning algorithms to anticipate user preferences and provide personalized recommendations. These systems can suggest destinations, routes, and points of interest based on historical user data and real-time information, enhancing the user experience.

Over-the-Air (OTA) Updates

OTA updates have become a standard practice in the automotive industry, including navigation systems. Manufacturers can remotely update navigation software, maps, and

+44 20 8123 2220
info@marketpublishers.com

features, ensuring that users always have access to the latest information and improvements without visiting a dealership.

Multi-Modal and Multi-Platform Navigation

Modern navigation systems are embracing multi-modal and multi-platform approaches. They provide options for users to switch between various transportation modes, such as walking, cycling, or public transit, in addition to driving. This trend aligns with the growing interest in alternative transportation methods and urban mobility solutions.

Personalized User Profiles

Navigation systems are increasingly allowing users to create personalized profiles. These profiles store individual preferences, such as preferred routes, destinations, and settings. When multiple drivers share a vehicle, personalized profiles enhance the user experience by customizing navigation for each user.

Advanced User Interfaces (UIs) and User Experience (UX)

User interface and user experience design are critical aspects of modern navigation systems. Manufacturers are investing in intuitive and visually appealing UIs that provide a smooth and user-friendly experience. Gestures, touchscreens, and natural language interfaces are increasingly common features.

Connectivity and Cloud Integration

Navigation systems are leveraging connectivity and cloud integration to provide users with access to a wide range of services and information. This includes real-time updates, weather forecasts, traffic camera feeds, and cloud-based storage for personal data and preferences.

Segmental Insights

Demand Category Insights

The global automotive navigation system market is witnessing a significant upswing, primarily driven by the rise in vehicle production and the growing adoption of advanced technology in the automotive industry. Increasing demand for real-time traffic and incident alerts for enhancing safety measures is also propelling the market growth.

+44 20 8123 2220
info@marketpublishers.com

Furthermore, the integration of advanced features, such as 3D maps and voice instructions, has improved the user experience, further bolstering the market. However, the high cost of built-in navigation systems and the availability of economical smartphone navigation apps pose considerable challenges. Despite these hurdles, the automotive navigation system market appears set for steady growth, propelled by continuous technological advancements and the proliferation of autonomous vehicles.

Vehicle Type Insights

Vehicle type segmentation of the global automotive navigation system market reveals a diverse landscape. Passenger vehicles emerge as the leading segment due to the increasing demand for personal mobility and the rising disposable income of consumers, which allows for the adoption of advanced in-vehicle technologies. On the other hand, commercial vehicles are also seeing a surge in the uptake of navigation systems, driven primarily by the need for efficient fleet management and routing in logistics, delivery services, and public transportation. The introduction of autonomous vehicles is expected to further stimulate market growth, as these self-driving cars heavily rely on navigation systems for their operation.

Regional Insights

On a regional level, North America dominates the global automotive navigation system market, driven by the high adoption rate of advanced technology, substantial investments in autonomous vehicles, and a robust automotive industry. In Asia-Pacific, the market is experiencing rapid growth due to the burgeoning automotive industry, particularly in emerging economies such as China and India. Increasing vehicle production, coupled with a growing middle-class population with higher disposable income, is propelling the demand for sophisticated in-car technologies, including navigation systems. Europe, with its technologically advanced automotive industry, also holds a significant share of the market. Factors such as the strong presence of established automotive manufacturers and high demand for luxury vehicles equipped with advanced navigation systems contribute to the market growth in this region. The markets in Middle East & Africa and Latin America are relatively smaller, but they offer potential growth opportunities. Factors driving the growth in these regions include growing urbanization, increasing vehicle production, and the rising demand for advanced vehicle safety and navigation features.

Key Market Players

+44 20 8123 2220
info@marketpublishers.com

Alpine Electronics Inc.

DENSO Corporation

Harman International Industries Inc.

Clarion Co. Ltd.

Continental Reifen Deutschland GmbH

Aisin AW Co. Ltd

TomTom International BV

JVC Kenwood Corporation

Panasonic Corporation

Mitsubishi Electric Corporation

Report Scope:

In this report, the Global Automotive Navigation System Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Automotive Navigation System Market, By Demand Category:

OEM

Aftermarket

Automotive Navigation System Market, By Vehicle Type:

Passenger Car

Commercial Vehicle

Automotive Navigation System Market, By Region:

+44 20 8123 2220
info@marketpublishers.com

North America

United States

Canada

Mexico

Europe & CIS

Germany

Spain

France

Russia

Italy

United Kingdom

Belgium

Asia-Pacific

China

India

Japan

Indonesia

Thailand

Australia

+44 20 8123 2220
info@marketpublishers.com

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

Turkey

Iran

Saudi Arabia

UAE

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Automotive Navigation System Market.

Available Customizations:

Global Automotive Navigation System Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

+44 20 8123 2220
info@marketpublishers.com

Contents

1. INTRODUCTION

1.1. Product Overview
1.2. Key Highlights of the Report
1.3. Market Coverage
1.4. Market Segments Covered
1.5. Research Tenure Considered

2. RESEARCH METHODOLOGY

2.1. Objective of the Study
2.2. Baseline Methodology
2.3. Key Industry Partners
2.4. Major Association and Secondary Sources
2.5. Forecasting Methodology
2.6. Data Triangulation & Validation
2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

3.1. Market Overview
3.2. Market Forecast
3.3. Key Regions
3.4. Key Segments

4. IMPACT OF COVID-19 ON GLOBAL AUTOMOTIVE NAVIGATION SYSTEM MARKET

5. VOICE OF CUSTOMER ANALYSIS

5.1. Brand Awareness
5.2. Brand Satisfaction
5.3. Factors Affecting Purchase Decision

6. GLOBAL AUTOMOTIVE NAVIGATION SYSTEM MARKET OUTLOOK

6.1. Market Size & Forecast

+44 20 8123 2220
info@marketpublishers.com

6.1.1. By Value
6.2. Market Share & Forecast
6.2.1. By Demand Category Market Share Analysis (OEM and Aftermarket)
6.2.2. By Vehicle Type Market Share Analysis (Passenger Car and Commercial Vehicle)
6.2.3. By Regional Market Share Analysis
6.2.3.1. Asia-Pacific Market Share Analysis
6.2.3.2. Europe & CIS Market Share Analysis
6.2.3.3. North America Market Share Analysis
6.2.3.4. South America Market Share Analysis
6.2.3.5. Middle East & Africa Market Share Analysis
6.2.4. By Company Market Share Analysis (Top 5 Companies, Others - By Value, 2022)
6.3. Global Automotive Navigation System Market Mapping & Opportunity Assessment
6.3.1. By Demand Category Market Mapping & Opportunity Assessment
6.3.2. By Vehicle Type Market Mapping & Opportunity Assessment
6.3.3. By Regional Market Mapping & Opportunity Assessment

7. ASIA-PACIFIC AUTOMOTIVE NAVIGATION SYSTEM MARKET OUTLOOK

7.1. Market Size & Forecast
7.1.1. By Value
7.2. Market Share & Forecast
7.2.1. By Demand Category Market Share Analysis
7.2.2. By Vehicle Type Market Share Analysis
7.2.3. By Country Market Share Analysis
7.2.3.1. China Market Share Analysis
7.2.3.2. India Market Share Analysis
7.2.3.3. Japan Market Share Analysis
7.2.3.4. Indonesia Market Share Analysis
7.2.3.5. Thailand Market Share Analysis
7.2.3.6. South Korea Market Share Analysis
7.2.3.7. Australia Market Share Analysis
7.2.3.8. Rest of Asia-Pacific Market Share Analysis
7.3. Asia-Pacific: Country Analysis
7.3.1. China Automotive Navigation System Market Outlook
7.3.1.1. Market Size & Forecast
7.3.1.1.1. By Value
7.3.1.2. Market Share & Forecast

+44 20 8123 2220
info@marketpublishers.com

7.3.1.2.1. By Demand Category Market Share Analysis
7.3.1.2.2. By Vehicle Type Market Share Analysis
7.3.2. India Automotive Navigation System Market Outlook
7.3.2.1. Market Size & Forecast
7.3.2.1.1. By Value
7.3.2.2. Market Share & Forecast
7.3.2.2.1. By Demand Category Market Share Analysis
7.3.2.2.2. By Vehicle Type Market Share Analysis
7.3.3. Japan Automotive Navigation System Market Outlook
7.3.3.1. Market Size & Forecast
7.3.3.1.1. By Value
7.3.3.2. Market Share & Forecast
7.3.3.2.1. By Demand Category Market Share Analysis
7.3.3.2.2. By Vehicle Type Market Share Analysis
7.3.4. Indonesia Automotive Navigation System Market Outlook
7.3.4.1. Market Size & Forecast
7.3.4.1.1. By Value
7.3.4.2. Market Share & Forecast
7.3.4.2.1. By Demand Category Market Share Analysis
7.3.4.2.2. By Vehicle Type Market Share Analysis
7.3.5. Thailand Automotive Navigation System Market Outlook
7.3.5.1. Market Size & Forecast
7.3.5.1.1. By Value
7.3.5.2. Market Share & Forecast
7.3.5.2.1. By Demand Category Market Share Analysis
7.3.5.2.2. By Vehicle Type Market Share Analysis
7.3.6. South Korea Automotive Navigation System Market Outlook
7.3.6.1. Market Size & Forecast
7.3.6.1.1. By Value
7.3.6.2. Market Share & Forecast
7.3.6.2.1. By Demand Category Market Share Analysis
7.3.6.2.2. By Vehicle Type Market Share Analysis
7.3.7. Australia Automotive Navigation System Market Outlook
7.3.7.1. Market Size & Forecast
7.3.7.1.1. By Value
7.3.7.2. Market Share & Forecast
7.3.7.2.1. By Demand Category Market Share Analysis
7.3.7.2.2. By Vehicle Type Market Share Analysis

+44 20 8123 2220
info@marketpublishers.com

8. EUROPE & CIS AUTOMOTIVE NAVIGATION SYSTEM MARKET OUTLOOK

8.1. Market Size & Forecast
8.1.1. By Value
8.2. Market Share & Forecast
8.2.1. By Demand Category Market Share Analysis
8.2.2. By Vehicle Type Market Share Analysis
8.2.3. By Country Market Share Analysis
8.2.3.1. Germany Market Share Analysis
8.2.3.2. Spain Market Share Analysis
8.2.3.3. France Market Share Analysis
8.2.3.4. Russia Market Share Analysis
8.2.3.5. Italy Market Share Analysis
8.2.3.6. United Kingdom Market Share Analysis
8.2.3.7. Belgium Market Share Analysis
8.2.3.8. Rest of Europe & CIS Market Share Analysis
8.3. Europe & CIS: Country Analysis
8.3.1. Germany Automotive Navigation System Market Outlook
8.3.1.1. Market Size & Forecast
8.3.1.1.1. By Value
8.3.1.2. Market Share & Forecast
8.3.1.2.1. By Demand Category Market Share Analysis
8.3.1.2.2. By Vehicle Type Market Share Analysis
8.3.2. Spain Automotive Navigation System Market Outlook
8.3.2.1. Market Size & Forecast
8.3.2.1.1. By Value
8.3.2.2. Market Share & Forecast
8.3.2.2.1. By Demand Category Market Share Analysis
8.3.2.2.2. By Vehicle Type Market Share Analysis
8.3.3. France Automotive Navigation System Market Outlook
8.3.3.1. Market Size & Forecast
8.3.3.1.1. By Value
8.3.3.2. Market Share & Forecast
8.3.3.2.1. By Demand Category Market Share Analysis
8.3.3.2.2. By Vehicle Type Market Share Analysis
8.3.4. Russia Automotive Navigation System Market Outlook
8.3.4.1. Market Size & Forecast
8.3.4.1.1. By Value
8.3.4.2. Market Share & Forecast

+44 20 8123 2220
info@marketpublishers.com

8.3.4.2.1. By Demand Category Market Share Analysis
8.3.4.2.2. By Vehicle Type Market Share Analysis
8.3.5. Italy Automotive Navigation System Market Outlook
8.3.5.1. Market Size & Forecast
8.3.5.1.1. By Value
8.3.5.2. Market Share & Forecast
8.3.5.2.1. By Demand Category Market Share Analysis
8.3.5.2.2. By Vehicle Type Market Share Analysis
8.3.6. United Kingdom Automotive Navigation System Market Outlook
8.3.6.1. Market Size & Forecast
8.3.6.1.1. By Value
8.3.6.2. Market Share & Forecast
8.3.6.2.1. By Demand Category Market Share Analysis
8.3.6.2.2. By Vehicle Type Market Share Analysis
8.3.7. Belgium Automotive Navigation System Market Outlook
8.3.7.1. Market Size & Forecast
8.3.7.1.1. By Value
8.3.7.2. Market Share & Forecast
8.3.7.2.1. By Demand Category Market Share Analysis
8.3.7.2.2. By Vehicle Type Market Share Analysis

9. NORTH AMERICA AUTOMOTIVE NAVIGATION SYSTEM MARKET OUTLOOK

9.1. Market Size & Forecast
9.1.1. By Value
9.2. Market Share & Forecast
9.2.1. By Demand Category Market Share Analysis
9.2.2. By Vehicle Type Market Share Analysis
9.2.3. By Country Market Share Analysis
9.2.3.1. United States Market Share Analysis
9.2.3.2. Mexico Market Share Analysis
9.2.3.3. Canada Market Share Analysis
9.3. North America: Country Analysis
9.3.1. United States Automotive Navigation System Market Outlook
9.3.1.1. Market Size & Forecast
9.3.1.1.1. By Value
9.3.1.2. Market Share & Forecast
9.3.1.2.1. By Demand Category Market Share Analysis
9.3.1.2.2. By Vehicle Type Market Share Analysis

+44 20 8123 2220
info@marketpublishers.com

9.3.2. Mexico Automotive Navigation System Market Outlook
9.3.2.1. Market Size & Forecast
9.3.2.1.1. By Value
9.3.2.2. Market Share & Forecast
9.3.2.2.1. By Demand Category Market Share Analysis
9.3.2.2.2. By Vehicle Type Market Share Analysis
9.3.3. Canada Automotive Navigation System Market Outlook
9.3.3.1. Market Size & Forecast
9.3.3.1.1. By Value
9.3.3.2. Market Share & Forecast
9.3.3.2.1. By Demand Category Market Share Analysis
9.3.3.2.2. By Vehicle Type Market Share Analysis

10. SOUTH AMERICA AUTOMOTIVE NAVIGATION SYSTEM MARKET OUTLOOK

10.1. Market Size & Forecast
10.1.1. By Value
10.2. Market Share & Forecast
10.2.1. By Demand Category Market Share Analysis
10.2.2. By Vehicle Type Market Share Analysis
10.2.3. By Country Market Share Analysis
10.2.3.1. Brazil Market Share Analysis
10.2.3.2. Argentina Market Share Analysis
10.2.3.3. Colombia Market Share Analysis
10.2.3.4. Rest of South America Market Share Analysis
10.3. South America: Country Analysis
10.3.1. Brazil Automotive Navigation System Market Outlook
10.3.1.1. Market Size & Forecast
10.3.1.1.1. By Value
10.3.1.2. Market Share & Forecast
10.3.1.2.1. By Demand Category Market Share Analysis
10.3.1.2.2. By Vehicle Type Market Share Analysis
10.3.2. Colombia Automotive Navigation System Market Outlook
10.3.2.1. Market Size & Forecast
10.3.2.1.1. By Value
10.3.2.2. Market Share & Forecast
10.3.2.2.1. By Demand Category Market Share Analysis
10.3.2.2.2. By Vehicle Type Market Share Analysis
10.3.3. Argentina Automotive Navigation System Market Outlook

+44 20 8123 2220
info@marketpublishers.com

10.3.3.1. Market Size & Forecast
10.3.3.1.1. By Value
10.3.3.2. Market Share & Forecast
10.3.3.2.1. By Demand Category Market Share Analysis
10.3.3.2.2. By Vehicle Type Market Share Analysis

11. MIDDLE EAST & AFRICA AUTOMOTIVE NAVIGATION SYSTEM MARKET OUTLOOK

11.1. Market Size & Forecast
11.1.1. By Value
11.2. Market Share & Forecast
11.2.1. By Demand Category Market Share Analysis
11.2.2. By Vehicle Type Market Share Analysis
11.2.3. By Country Market Share Analysis
11.2.3.1. Turkey Market Share Analysis
11.2.3.2. Iran Market Share Analysis
11.2.3.3. Saudi Arabia Market Share Analysis
11.2.3.4. UAE Market Share Analysis
11.2.3.5. Rest of Middle East & Africa Market Share Africa
11.3. Middle East & Africa: Country Analysis
11.3.1. Turkey Automotive Navigation System Market Outlook
11.3.1.1. Market Size & Forecast
11.3.1.1.1. By Value
11.3.1.2. Market Share & Forecast
11.3.1.2.1. By Demand Category Market Share Analysis
11.3.1.2.2. By Vehicle Type Market Share Analysis
11.3.2. Iran Automotive Navigation System Market Outlook
11.3.2.1. Market Size & Forecast
11.3.2.1.1. By Value
11.3.2.2. Market Share & Forecast
11.3.2.2.1. By Demand Category Market Share Analysis
11.3.2.2.2. By Vehicle Type Market Share Analysis
11.3.3. Saudi Arabia Automotive Navigation System Market Outlook
11.3.3.1. Market Size & Forecast
11.3.3.1.1. By Value
11.3.3.2. Market Share & Forecast
11.3.3.2.1. By Demand Category Market Share Analysis
11.3.3.2.2. By Vehicle Type Market Share Analysis

+44 20 8123 2220
info@marketpublishers.com

11.3.4. UAE Automotive Navigation System Market Outlook
11.3.4.1. Market Size & Forecast
11.3.4.1.1. By Value
11.3.4.2. Market Share & Forecast
11.3.4.2.1. By Demand Category Market Share Analysis
11.3.4.2.2. By Vehicle Type Market Share Analysis

12. SWOT ANALYSIS

12.1. Strength
12.2. Weakness
12.3. Opportunities
12.4. Threats

13. MARKET DYNAMICS

13.1. Market Drivers
13.2. Market Challenges

14. MARKET TRENDS AND DEVELOPMENTS

15. COMPETITIVE LANDSCAPE

15.1. Company Profiles (Up to 10 Major Companies)
15.1.1. Alpine Electronics Inc.
15.1.1.1. Company Details
15.1.1.2. Key Product Offered
15.1.1.3. Financials (As Per Availability)
15.1.1.4. Recent Developments
15.1.1.5. Key Management Personnel
15.1.2. DENSO Corporation
15.1.2.1. Company Details
15.1.2.2. Key Product Offered
15.1.2.3. Financials (As Per Availability)
15.1.2.4. Recent Developments
15.1.2.5. Key Management Personnel
15.1.3. Harman International Industries Inc.
15.1.3.1. Company Details
15.1.3.2. Key Product Offered

+44 20 8123 2220
info@marketpublishers.com

15.1.3.3. Financials (As Per Availability)
15.1.3.4. Recent Developments
15.1.3.5. Key Management Personnel
15.1.4. Clarion Co. Ltd.
15.1.4.1. Company Details
15.1.4.2. Key Product Offered
15.1.4.3. Financials (As Per Availability)
15.1.4.4. Recent Developments
15.1.4.5. Key Management Personnel
15.1.5. Continental Reifen Deutschland GmbH
15.1.5.1. Company Details
15.1.5.2. Key Product Offered
15.1.5.3. Financials (As Per Availability)
15.1.5.4. Recent Developments
15.1.5.5. Key Management Personnel
15.1.6. Aisin AW Co. Ltd
15.1.6.1. Company Details
15.1.6.2. Key Product Offered
15.1.6.3. Financials (As Per Availability)
15.1.6.4. Recent Developments
15.1.6.5. Key Management Personnel
15.1.7. TomTom International BV
15.1.7.1. Company Details
15.1.7.2. Key Product Offered
15.1.7.3. Financials (As Per Availability)
15.1.7.4. Recent Developments
15.1.7.5. Key Management Personnel
15.1.8. JVC Kenwood Corporation
15.1.8.1. Company Details
15.1.8.2. Key Product Offered
15.1.8.3. Financials (As Per Availability)
15.1.8.4. Recent Developments
15.1.8.5. Key Management Personnel
15.1.9. Panasonic Corporation
15.1.9.1. Company Details
15.1.9.2. Key Product Offered
15.1.9.3. Financials (As Per Availability)
15.1.9.4. Recent Developments
15.1.9.5. Key Management Personnel

+44 20 8123 2220
info@marketpublishers.com

15.1.10. Mitsubishi Electric Corporation
15.1.10.1. Company Details
15.1.10.2. Key Product Offered
15.1.10.3. Financials (As Per Availability)
15.1.10.4. Recent Developments
15.1.10.5. Key Management Personnel

16. STRATEGIC RECOMMENDATIONS

16.1. Key Focus Areas
16.1.1. Target Regions & Countries
16.1.2. Target By Demand Category
16.1.3. Target By Vehicle Type

17. ABOUT US & DISCLAIMER

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Automotive Navigation System Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Demand Category Type (OEM and Aftermarket), By Vehicle Type (Passenger Car and Commercial Vehicle), By Regional, By Competition

Product link: https://marketpublishers.com/r/A12AF9C92786EN.html

Price: US$ 4,900.00 (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/A12AF9C92786EN.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

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

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970