

Personal Navigation Device Market, Global Outlook and Forecast 2022-2028

https://marketpublishers.com/r/PE8EBF221440EN.html

Date: March 2022

Pages: 70

Price: US\$ 3,250.00 (Single User License)

ID: PE8EBF221440EN

Abstracts

Personal Navigation Device is a portable electronic product which combines a positioning capability (such as GPS) and navigation functions.

This report contains market size and forecasts of Personal Navigation Device in global, including the following market information:

Global Personal Navigation Device Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Personal Navigation Device Market Sales, 2017-2022, 2023-2028, (M Units)

Global top five Personal Navigation Device companies in 2021 (%)

The global Personal Navigation Device market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Car Sat Navigation Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Personal Navigation Device include Alpine Electronics, Garmin, Pioneer, TomTom, Continental, Kenwood, SAMSUNG, Shanghai Botai Group and Guangzhou FlyAudio, etc. In 2021, the global top five players have a share approximately % in terms of revenue.



MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Personal Navigation Device manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Personal Navigation Device Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (M Units)

Global Personal Navigation Device Market Segment Percentages, by Type, 2021 (%)

Car Sat Navigation

Motorcycle Sat Navigation

Camper Sat Navigation

Others

Global Personal Navigation Device Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (M Units)

Global Personal Navigation Device Market Segment Percentages, by Application, 2021 (%)

OEMs

Aftermarket

Global Personal Navigation Device Market, By Region and Country, 2017-2022, 2023-2028 (\$ Millions) & (M Units)

Global Personal Navigation Device Market Segment Percentages, By Region and Country, 2021 (%)



| North America | |
|---------------|------------------|
| | US |
| | Canada |
| | Mexico |
| Europe | |
| | Germany |
| | France |
| | U.K. |
| | Italy |
| | Russia |
| | Nordic Countries |
| | Benelux |
| | Rest of Europe |
| Asia | |
| | China |
| | Japan |
| | South Korea |
| | Southeast Asia |
| | India |
| | Rest of Asia |



| South America | | |
|--|--|--|
| Brazil | | |
| Argentina | | |
| Rest of South America | | |
| Middle East & Africa | | |
| Turkey | | |
| Israel | | |
| Saudi Arabia | | |
| UAE | | |
| Rest of Middle East & Africa | | |
| Competitor Analysis | | |
| The report also provides analysis of leading market participants including: | | |
| Key companies Personal Navigation Device revenues in global market, 2017-2022 (Estimated), (\$ millions) | | |
| Key companies Personal Navigation Device revenues share in global market, 2021 (%) | | |
| Key companies Personal Navigation Device sales in global market, 2017-2022 (Estimated), (M Units) | | |
| Key companies Personal Navigation Device sales share in global market, 2021 (%) | | |
| Further, the report presents profiles of competitors in the market, key players include: | | |

Alpine Electronics



| Garmin |
|-------------------------------|
| Pioneer |
| TomTom |
| Continental |
| Kenwood |
| SAMSUNG |
| Shanghai Botai Group |
| Guangzhou FlyAudio |
| Ouhua Electronics |
| Skypine Electronics?Shenzhen? |
| Coagent Electronics S&T |
| ShenZhen RoadRover Technology |
| |



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Personal Navigation Device Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global Personal Navigation Device Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL PERSONAL NAVIGATION DEVICE OVERALL MARKET SIZE

- 2.1 Global Personal Navigation Device Market Size: 2021 VS 2028
- 2.2 Global Personal Navigation Device Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Personal Navigation Device Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top Personal Navigation Device Players in Global Market
- 3.2 Top Global Personal Navigation Device Companies Ranked by Revenue
- 3.3 Global Personal Navigation Device Revenue by Companies
- 3.4 Global Personal Navigation Device Sales by Companies
- 3.5 Global Personal Navigation Device Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Personal Navigation Device Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Personal Navigation Device Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Personal Navigation Device Players in Global Market
 - 3.8.1 List of Global Tier 1 Personal Navigation Device Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 Personal Navigation Device Companies

4 SIGHTS BY PRODUCT

4.1 Overview



- 4.1.1 By Type Global Personal Navigation Device Market Size Markets, 2021 & 2028
- 4.1.2 Car Sat Navigation
- 4.1.3 Motorcycle Sat Navigation
- 4.1.4 Camper Sat Navigation
- 4.1.5 Others
- 4.2 By Type Global Personal Navigation Device Revenue & Forecasts
- 4.2.1 By Type Global Personal Navigation Device Revenue, 2017-2022
- 4.2.2 By Type Global Personal Navigation Device Revenue, 2023-2028
- 4.2.3 By Type Global Personal Navigation Device Revenue Market Share, 2017-2028
- 4.3 By Type Global Personal Navigation Device Sales & Forecasts
- 4.3.1 By Type Global Personal Navigation Device Sales, 2017-2022
- 4.3.2 By Type Global Personal Navigation Device Sales, 2023-2028
- 4.3.3 By Type Global Personal Navigation Device Sales Market Share, 2017-2028
- 4.4 By Type Global Personal Navigation Device Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Global Personal Navigation Device Market Size, 2021 & 2028
 - 5.1.2 OEMs
 - 5.1.3 Aftermarket
- 5.2 By Application Global Personal Navigation Device Revenue & Forecasts
 - 5.2.1 By Application Global Personal Navigation Device Revenue, 2017-2022
 - 5.2.2 By Application Global Personal Navigation Device Revenue, 2023-2028
- 5.2.3 By Application Global Personal Navigation Device Revenue Market Share, 2017-2028
- 5.3 By Application Global Personal Navigation Device Sales & Forecasts
- 5.3.1 By Application Global Personal Navigation Device Sales, 2017-2022
- 5.3.2 By Application Global Personal Navigation Device Sales, 2023-2028
- 5.3.3 By Application Global Personal Navigation Device Sales Market Share, 2017-2028
- 5.4 By Application Global Personal Navigation Device Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

- 6.1 By Region Global Personal Navigation Device Market Size, 2021 & 2028
- 6.2 By Region Global Personal Navigation Device Revenue & Forecasts



- 6.2.1 By Region Global Personal Navigation Device Revenue, 2017-2022
- 6.2.2 By Region Global Personal Navigation Device Revenue, 2023-2028
- 6.2.3 By Region Global Personal Navigation Device Revenue Market Share, 2017-2028
- 6.3 By Region Global Personal Navigation Device Sales & Forecasts
 - 6.3.1 By Region Global Personal Navigation Device Sales, 2017-2022
- 6.3.2 By Region Global Personal Navigation Device Sales, 2023-2028
- 6.3.3 By Region Global Personal Navigation Device Sales Market Share, 2017-2028
- 6.4 North America
- 6.4.1 By Country North America Personal Navigation Device Revenue, 2017-2028
- 6.4.2 By Country North America Personal Navigation Device Sales, 2017-2028
- 6.4.3 US Personal Navigation Device Market Size, 2017-2028
- 6.4.4 Canada Personal Navigation Device Market Size, 2017-2028
- 6.4.5 Mexico Personal Navigation Device Market Size, 2017-2028

6.5 Europe

- 6.5.1 By Country Europe Personal Navigation Device Revenue, 2017-2028
- 6.5.2 By Country Europe Personal Navigation Device Sales, 2017-2028
- 6.5.3 Germany Personal Navigation Device Market Size, 2017-2028
- 6.5.4 France Personal Navigation Device Market Size, 2017-2028
- 6.5.5 U.K. Personal Navigation Device Market Size, 2017-2028
- 6.5.6 Italy Personal Navigation Device Market Size, 2017-2028
- 6.5.7 Russia Personal Navigation Device Market Size, 2017-2028
- 6.5.8 Nordic Countries Personal Navigation Device Market Size, 2017-2028
- 6.5.9 Benelux Personal Navigation Device Market Size, 2017-2028

6.6 Asia

- 6.6.1 By Region Asia Personal Navigation Device Revenue, 2017-2028
- 6.6.2 By Region Asia Personal Navigation Device Sales, 2017-2028
- 6.6.3 China Personal Navigation Device Market Size, 2017-2028
- 6.6.4 Japan Personal Navigation Device Market Size, 2017-2028
- 6.6.5 South Korea Personal Navigation Device Market Size, 2017-2028
- 6.6.6 Southeast Asia Personal Navigation Device Market Size, 2017-2028
- 6.6.7 India Personal Navigation Device Market Size, 2017-2028

6.7 South America

- 6.7.1 By Country South America Personal Navigation Device Revenue, 2017-2028
- 6.7.2 By Country South America Personal Navigation Device Sales, 2017-2028
- 6.7.3 Brazil Personal Navigation Device Market Size, 2017-2028
- 6.7.4 Argentina Personal Navigation Device Market Size, 2017-2028

6.8 Middle East & Africa

6.8.1 By Country - Middle East & Africa Personal Navigation Device Revenue,



2017-2028

- 6.8.2 By Country Middle East & Africa Personal Navigation Device Sales, 2017-2028
- 6.8.3 Turkey Personal Navigation Device Market Size, 2017-2028
- 6.8.4 Israel Personal Navigation Device Market Size, 2017-2028
- 6.8.5 Saudi Arabia Personal Navigation Device Market Size, 2017-2028
- 6.8.6 UAE Personal Navigation Device Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

7.1 Alpine Electronics

- 7.1.1 Alpine Electronics Corporate Summary
- 7.1.2 Alpine Electronics Business Overview
- 7.1.3 Alpine Electronics Personal Navigation Device Major Product Offerings
- 7.1.4 Alpine Electronics Personal Navigation Device Sales and Revenue in Global (2017-2022)
 - 7.1.5 Alpine Electronics Key News

7.2 Garmin

- 7.2.1 Garmin Corporate Summary
- 7.2.2 Garmin Business Overview
- 7.2.3 Garmin Personal Navigation Device Major Product Offerings
- 7.2.4 Garmin Personal Navigation Device Sales and Revenue in Global (2017-2022)
- 7.2.5 Garmin Key News

7.3 Pioneer

- 7.3.1 Pioneer Corporate Summary
- 7.3.2 Pioneer Business Overview
- 7.3.3 Pioneer Personal Navigation Device Major Product Offerings
- 7.3.4 Pioneer Personal Navigation Device Sales and Revenue in Global (2017-2022)
- 7.3.5 Pioneer Key News

7.4 TomTom

- 7.4.1 TomTom Corporate Summary
- 7.4.2 TomTom Business Overview
- 7.4.3 TomTom Personal Navigation Device Major Product Offerings
- 7.4.4 TomTom Personal Navigation Device Sales and Revenue in Global (2017-2022)
- 7.4.5 TomTom Key News

7.5 Continental

- 7.5.1 Continental Corporate Summary
- 7.5.2 Continental Business Overview
- 7.5.3 Continental Personal Navigation Device Major Product Offerings
- 7.5.4 Continental Personal Navigation Device Sales and Revenue in Global



(2017-2022)

- 7.5.5 Continental Key News
- 7.6 Kenwood
 - 7.6.1 Kenwood Corporate Summary
 - 7.6.2 Kenwood Business Overview
 - 7.6.3 Kenwood Personal Navigation Device Major Product Offerings
 - 7.6.4 Kenwood Personal Navigation Device Sales and Revenue in Global (2017-2022)
 - 7.6.5 Kenwood Key News
- 7.7 SAMSUNG
 - 7.7.1 SAMSUNG Corporate Summary
 - 7.7.2 SAMSUNG Business Overview
 - 7.7.3 SAMSUNG Personal Navigation Device Major Product Offerings
- 7.7.4 SAMSUNG Personal Navigation Device Sales and Revenue in Global (2017-2022)
- 7.7.5 SAMSUNG Key News
- 7.8 Shanghai Botai Group
 - 7.8.1 Shanghai Botai Group Corporate Summary
 - 7.8.2 Shanghai Botai Group Business Overview
 - 7.8.3 Shanghai Botai Group Personal Navigation Device Major Product Offerings
- 7.8.4 Shanghai Botai Group Personal Navigation Device Sales and Revenue in Global (2017-2022)
 - 7.8.5 Shanghai Botai Group Key News
- 7.9 Guangzhou FlyAudio
 - 7.9.1 Guangzhou FlyAudio Corporate Summary
 - 7.9.2 Guangzhou FlyAudio Business Overview
 - 7.9.3 Guangzhou FlyAudio Personal Navigation Device Major Product Offerings
- 7.9.4 Guangzhou FlyAudio Personal Navigation Device Sales and Revenue in Global (2017-2022)
 - 7.9.5 Guangzhou FlyAudio Key News
- 7.10 Ouhua Electronics
 - 7.10.1 Ouhua Electronics Corporate Summary
 - 7.10.2 Ouhua Electronics Business Overview
 - 7.10.3 Ouhua Electronics Personal Navigation Device Major Product Offerings
- 7.10.4 Ouhua Electronics Personal Navigation Device Sales and Revenue in Global (2017-2022)
 - 7.10.5 Ouhua Electronics Key News
- 7.11 Skypine Electronics? Shenzhen?
- 7.11.1 Skypine Electronics? Shenzhen? Corporate Summary
- 7.11.2 Skypine Electronics? Shenzhen? Personal Navigation Device Business



Overview

- 7.11.3 Skypine Electronics? Shenzhen? Personal Navigation Device Major Product Offerings
- 7.11.4 Skypine Electronics? Shenzhen? Personal Navigation Device Sales and Revenue in Global (2017-2022)
- 7.11.5 Skypine Electronics? Shenzhen? Key News
- 7.12 Coagent Electronics S&T
 - 7.12.1 Coagent Electronics S&T Corporate Summary
 - 7.12.2 Coagent Electronics S&T Personal Navigation Device Business Overview
 - 7.12.3 Coagent Electronics S&T Personal Navigation Device Major Product Offerings
- 7.12.4 Coagent Electronics S&T Personal Navigation Device Sales and Revenue in Global (2017-2022)
- 7.12.5 Coagent Electronics S&T Key News
- 7.13 ShenZhen RoadRover Technology
 - 7.13.1 ShenZhen RoadRover Technology Corporate Summary
- 7.13.2 ShenZhen RoadRover Technology Personal Navigation Device Business Overview
- 7.13.3 ShenZhen RoadRover Technology Personal Navigation Device Major Product Offerings
- 7.13.4 ShenZhen RoadRover Technology Personal Navigation Device Sales and Revenue in Global (2017-2022)
 - 7.13.5 ShenZhen RoadRover Technology Key News

8 GLOBAL PERSONAL NAVIGATION DEVICE PRODUCTION CAPACITY, ANALYSIS

- 8.1 Global Personal Navigation Device Production Capacity, 2017-2028
- 8.2 Personal Navigation Device Production Capacity of Key Manufacturers in Global Market
- 8.3 Global Personal Navigation Device Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

- 9.1 Market Opportunities & Trends
- 9.2 Market Drivers
- 9.3 Market Restraints

10 PERSONAL NAVIGATION DEVICE SUPPLY CHAIN ANALYSIS



- 10.1 Personal Navigation Device Industry Value Chain
- 10.2 Personal Navigation Device Upstream Market
- 10.3 Personal Navigation Device Downstream and Clients
- 10.4 Marketing Channels Analysis
 - 10.4.1 Marketing Channels
 - 10.4.2 Personal Navigation Device Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

- 12.1 Note
- 12.2 Examples of Clients
- 12.3 Disclaimer



List Of Tables

LIST OF TABLES

- Table 1. Key Players of Personal Navigation Device in Global Market
- Table 2. Top Personal Navigation Device Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Personal Navigation Device Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Personal Navigation Device Revenue Share by Companies, 2017-2022
- Table 5. Global Personal Navigation Device Sales by Companies, (M Units), 2017-2022
- Table 6. Global Personal Navigation Device Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Personal Navigation Device Price (2017-2022) & (M USD/M Unit)
- Table 8. Global Manufacturers Personal Navigation Device Product Type
- Table 9. List of Global Tier 1 Personal Navigation Device Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Personal Navigation Device Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type Global Personal Navigation Device Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type Global Personal Navigation Device Revenue (US\$, Mn), 2017-2022
- Table 13. By Type Global Personal Navigation Device Revenue (US\$, Mn), 2023-2028
- Table 14. By Type Global Personal Navigation Device Sales (M Units), 2017-2022
- Table 15. By Type Global Personal Navigation Device Sales (M Units), 2023-2028
- Table 16. By Application Global Personal Navigation Device Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application Global Personal Navigation Device Revenue (US\$, Mn), 2017-2022
- Table 18. By Application Global Personal Navigation Device Revenue (US\$, Mn), 2023-2028
- Table 19. By Application Global Personal Navigation Device Sales (M Units), 2017-2022
- Table 20. By Application Global Personal Navigation Device Sales (M Units), 2023-2028
- Table 21. By Region Global Personal Navigation Device Revenue, (US\$, Mn), 2021 VS 2028
- Table 22. By Region Global Personal Navigation Device Revenue (US\$, Mn), 2017-2022



- Table 23. By Region Global Personal Navigation Device Revenue (US\$, Mn), 2023-2028
- Table 24. By Region Global Personal Navigation Device Sales (M Units), 2017-2022
- Table 25. By Region Global Personal Navigation Device Sales (M Units), 2023-2028
- Table 26. By Country North America Personal Navigation Device Revenue, (US\$, Mn), 2017-2022
- Table 27. By Country North America Personal Navigation Device Revenue, (US\$, Mn), 2023-2028
- Table 28. By Country North America Personal Navigation Device Sales, (M Units), 2017-2022
- Table 29. By Country North America Personal Navigation Device Sales, (M Units), 2023-2028
- Table 30. By Country Europe Personal Navigation Device Revenue, (US\$, Mn), 2017-2022
- Table 31. By Country Europe Personal Navigation Device Revenue, (US\$, Mn), 2023-2028
- Table 32. By Country Europe Personal Navigation Device Sales, (M Units), 2017-2022
- Table 33. By Country Europe Personal Navigation Device Sales, (M Units), 2023-2028
- Table 34. By Region Asia Personal Navigation Device Revenue, (US\$, Mn), 2017-2022
- Table 35. By Region Asia Personal Navigation Device Revenue, (US\$, Mn), 2023-2028
- Table 36. By Region Asia Personal Navigation Device Sales, (M Units), 2017-2022
- Table 37. By Region Asia Personal Navigation Device Sales, (M Units), 2023-2028
- Table 38. By Country South America Personal Navigation Device Revenue, (US\$, Mn), 2017-2022
- Table 39. By Country South America Personal Navigation Device Revenue, (US\$, Mn), 2023-2028
- Table 40. By Country South America Personal Navigation Device Sales, (M Units), 2017-2022
- Table 41. By Country South America Personal Navigation Device Sales, (M Units), 2023-2028
- Table 42. By Country Middle East & Africa Personal Navigation Device Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country Middle East & Africa Personal Navigation Device Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country Middle East & Africa Personal Navigation Device Sales, (M Units), 2017-2022
- Table 45. By Country Middle East & Africa Personal Navigation Device Sales, (M



- Units), 2023-2028
- Table 46. Alpine Electronics Corporate Summary
- Table 47. Alpine Electronics Personal Navigation Device Product Offerings
- Table 48. Alpine Electronics Personal Navigation Device Sales (M Units), Revenue
- (US\$, Mn) and Average Price (M USD/M Unit) (2017-2022)
- Table 49. Garmin Corporate Summary
- Table 50. Garmin Personal Navigation Device Product Offerings
- Table 51. Garmin Personal Navigation Device Sales (M Units), Revenue (US\$, Mn) and
- Average Price (M USD/M Unit) (2017-2022)
- Table 52. Pioneer Corporate Summary
- Table 53. Pioneer Personal Navigation Device Product Offerings
- Table 54. Pioneer Personal Navigation Device Sales (M Units), Revenue (US\$, Mn) and
- Average Price (M USD/M Unit) (2017-2022)
- Table 55. TomTom Corporate Summary
- Table 56. TomTom Personal Navigation Device Product Offerings
- Table 57. TomTom Personal Navigation Device Sales (M Units), Revenue (US\$, Mn)
- and Average Price (M USD/M Unit) (2017-2022)
- Table 58. Continental Corporate Summary
- Table 59. Continental Personal Navigation Device Product Offerings
- Table 60. Continental Personal Navigation Device Sales (M Units), Revenue (US\$, Mn)
- and Average Price (M USD/M Unit) (2017-2022)
- Table 61. Kenwood Corporate Summary
- Table 62. Kenwood Personal Navigation Device Product Offerings
- Table 63. Kenwood Personal Navigation Device Sales (M Units), Revenue (US\$, Mn)
- and Average Price (M USD/M Unit) (2017-2022)
- Table 64. SAMSUNG Corporate Summary
- Table 65. SAMSUNG Personal Navigation Device Product Offerings
- Table 66. SAMSUNG Personal Navigation Device Sales (M Units), Revenue (US\$, Mn)
- and Average Price (M USD/M Unit) (2017-2022)
- Table 67. Shanghai Botai Group Corporate Summary
- Table 68. Shanghai Botai Group Personal Navigation Device Product Offerings
- Table 69. Shanghai Botai Group Personal Navigation Device Sales (M Units), Revenue
- (US\$, Mn) and Average Price (M USD/M Unit) (2017-2022)
- Table 70. Guangzhou FlyAudio Corporate Summary
- Table 71. Guangzhou FlyAudio Personal Navigation Device Product Offerings
- Table 72. Guangzhou FlyAudio Personal Navigation Device Sales (M Units), Revenue
- (US\$, Mn) and Average Price (M USD/M Unit) (2017-2022)
- Table 73. Ouhua Electronics Corporate Summary
- Table 74. Ouhua Electronics Personal Navigation Device Product Offerings



Table 75. Ouhua Electronics Personal Navigation Device Sales (M Units), Revenue

(US\$, Mn) and Average Price (M USD/M Unit) (2017-2022)

Table 76. Skypine Electronics? Shenzhen? Corporate Summary

Table 77. Skypine Electronics? Shenzhen? Personal Navigation Device Product Offerings

Table 78. Skypine Electronics? Shenzhen? Personal Navigation Device Sales (M Units),

Revenue (US\$, Mn) and Average Price (M USD/M Unit) (2017-2022)

Table 79. Coagent Electronics S&T Corporate Summary

Table 80. Coagent Electronics S&T Personal Navigation Device Product Offerings

Table 81. Coagent Electronics S&T Personal Navigation Device Sales (M Units),

Revenue (US\$, Mn) and Average Price (M USD/M Unit) (2017-2022)

Table 82. ShenZhen RoadRover Technology Corporate Summary

Table 83. ShenZhen RoadRover Technology Personal Navigation Device Product Offerings

Table 84. ShenZhen RoadRover Technology Personal Navigation Device Sales (M.

Units), Revenue (US\$, Mn) and Average Price (M USD/M Unit) (2017-2022)

Table 85. Personal Navigation Device Production Capacity (M Units) of Key

Manufacturers in Global Market, 2020-2022 (M Units)

Table 86. Global Personal Navigation Device Capacity Market Share of Key Manufacturers, 2020-2022

Table 87. Global Personal Navigation Device Production by Region, 2017-2022 (M Units)

Table 88. Global Personal Navigation Device Production by Region, 2023-2028 (M Units)

Table 89. Personal Navigation Device Market Opportunities & Trends in Global Market

Table 90. Personal Navigation Device Market Drivers in Global Market

Table 91. Personal Navigation Device Market Restraints in Global Market

Table 92. Personal Navigation Device Raw Materials

Table 93. Personal Navigation Device Raw Materials Suppliers in Global Market

Table 94. Typical Personal Navigation Device Downstream

Table 95. Personal Navigation Device Downstream Clients in Global Market

Table 96. Personal Navigation Device Distributors and Sales Agents in Global Market



List Of Figures

LIST OF FIGURES

- Figure 1. Personal Navigation Device Segment by Type
- Figure 2. Personal Navigation Device Segment by Application
- Figure 3. Global Personal Navigation Device Market Overview: 2021
- Figure 4. Key Caveats
- Figure 5. Global Personal Navigation Device Market Size: 2021 VS 2028 (US\$, Mn)
- Figure 6. Global Personal Navigation Device Revenue, 2017-2028 (US\$, Mn)
- Figure 7. Personal Navigation Device Sales in Global Market: 2017-2028 (M Units)
- Figure 8. The Top 3 and 5 Players Market Share by Personal Navigation Device Revenue in 2021
- Figure 9. By Type Global Personal Navigation Device Sales Market Share, 2017-2028
- Figure 10. By Type Global Personal Navigation Device Revenue Market Share, 2017-2028
- Figure 11. By Type Global Personal Navigation Device Price (M USD/M Unit), 2017-2028
- Figure 12. By Application Global Personal Navigation Device Sales Market Share, 2017-2028
- Figure 13. By Application Global Personal Navigation Device Revenue Market Share, 2017-2028
- Figure 14. By Application Global Personal Navigation Device Price (M USD/M Unit), 2017-2028
- Figure 15. By Region Global Personal Navigation Device Sales Market Share, 2017-2028
- Figure 16. By Region Global Personal Navigation Device Revenue Market Share, 2017-2028
- Figure 17. By Country North America Personal Navigation Device Revenue Market Share. 2017-2028
- Figure 18. By Country North America Personal Navigation Device Sales Market Share, 2017-2028
- Figure 19. US Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 20. Canada Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 21. Mexico Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 22. By Country Europe Personal Navigation Device Revenue Market Share, 2017-2028
- Figure 23. By Country Europe Personal Navigation Device Sales Market Share, 2017-2028



- Figure 24. Germany Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 25. France Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 26. U.K. Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 27. Italy Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 28. Russia Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 29. Nordic Countries Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 30. Benelux Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 31. By Region Asia Personal Navigation Device Revenue Market Share, 2017-2028
- Figure 32. By Region Asia Personal Navigation Device Sales Market Share, 2017-2028
- Figure 33. China Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 34. Japan Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 35. South Korea Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 36. Southeast Asia Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 37. India Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 38. By Country South America Personal Navigation Device Revenue Market Share, 2017-2028
- Figure 39. By Country South America Personal Navigation Device Sales Market Share, 2017-2028
- Figure 40. Brazil Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 41. Argentina Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 42. By Country Middle East & Africa Personal Navigation Device Revenue Market Share, 2017-2028
- Figure 43. By Country Middle East & Africa Personal Navigation Device Sales Market Share, 2017-2028
- Figure 44. Turkey Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 45. Israel Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 46. Saudi Arabia Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 47. UAE Personal Navigation Device Revenue, (US\$, Mn), 2017-2028
- Figure 48. Global Personal Navigation Device Production Capacity (M Units), 2017-2028
- Figure 49. The Percentage of Production Personal Navigation Device by Region, 2021 VS 2028
- Figure 50. Personal Navigation Device Industry Value Chain
- Figure 51. Marketing Channels



I would like to order

Product name: Personal Navigation Device Market, Global Outlook and Forecast 2022-2028

Product link: https://marketpublishers.com/r/PE8EBF221440EN.html

Price: US\$ 3,250.00 (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/PE8EBF221440EN.html