

Global Automotive NAD (Network Access Device) and Wireless Communication Module Market Growth 2024-2030

<https://marketpublishers.com/r/G8931C928E16EN.html>

Date: January 2024

Pages: 96

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

ID: G8931C928E16EN

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 NAD (Network Access Device) and Wireless Communication Module market size was valued at US\$ 1324.2 million in 2023. With growing demand in downstream market, the Automotive NAD (Network Access Device) and Wireless Communication Module is forecast to a readjusted size of US\$ 2488.3 million by 2030 with a CAGR of 9.4% during review period.

The research report highlights the growth potential of the global Automotive NAD (Network Access Device) and Wireless Communication Module market. Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module. 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 NAD (Network Access Device) and Wireless Communication Module market.

Automotive wireless module is a functional module that integrates chips, memory, power amplifier devices, etc. on a circuit board, and provides standard interfaces for transmitting and collecting data.

The global key players of automotive NAD (Network Access Device) and wireless

communication module include Quectel, Fibocom Wireless, LG Innotek. The global top three players hold a share over 50%. China is the largest producer, has a share of 50%, followed by Korea, with a share about 20%. In terms of product type, 4G occupies for over 60%, while in terms of application, passenger cars are the largest segment, with a share of 70%.

Key Features:

The report on Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module market. It may include historical data, market segmentation by Type (e.g., 4G, 5G), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module industry. This include advancements in Automotive NAD (Network Access Device) and Wireless Communication Module technology, Automotive NAD (Network Access Device) and Wireless Communication Module new entrants, Automotive NAD (Network Access Device) and Wireless Communication Module new investment, and other innovations that are shaping the future of Automotive NAD (Network Access Device) and Wireless Communication Module.

Downstream Procumbent Preference: The report can shed light on customer

procumbent behaviour and adoption trends in the Automotive NAD (Network Access Device) and Wireless Communication Module market. It includes factors influencing customer ' purchasing decisions, preferences for Automotive NAD (Network Access Device) and Wireless Communication Module product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the Automotive NAD (Network Access Device) and Wireless Communication Module market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module market.

Market Segmentation:

Automotive NAD (Network Access Device) and Wireless Communication Module 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

4G

5G

Others

Segmentation by application

Passenger Cars

Commercial Vehicles

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.

LG Innotek

Quectel

U-Blox

Fibocom Wireless

Continental

Alps Alpine

Sunsea AIoT

Key Questions Addressed in this Report

What is the 10-year outlook for the global Automotive NAD (Network Access Device) and Wireless Communication Module market?

What factors are driving Automotive NAD (Network Access Device) and Wireless Communication Module market growth, globally and by region?

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

How do Automotive NAD (Network Access Device) and Wireless Communication Module market opportunities vary by end market size?

How does Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module Annual Sales 2019-2030

2.1.2 World Current & Future Analysis for Automotive NAD (Network Access Device) and Wireless Communication Module by Geographic Region, 2019, 2023 & 2030

2.1.3 World Current & Future Analysis for Automotive NAD (Network Access Device) and Wireless Communication Module by Country/Region, 2019, 2023 & 2030

2.2 Automotive NAD (Network Access Device) and Wireless Communication Module Segment by Type

2.2.1 4G

2.2.2 5G

2.2.3 Others

2.3 Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type

2.3.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Type (2019-2024)

2.3.2 Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue and Market Share by Type (2019-2024)

2.3.3 Global Automotive NAD (Network Access Device) and Wireless Communication Module Sale Price by Type (2019-2024)

2.4 Automotive NAD (Network Access Device) and Wireless Communication Module Segment by Application

2.4.1 Passenger Cars

2.4.2 Commercial Vehicles

2.5 Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Application

2.5.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Sale Market Share by Application (2019-2024)

2.5.2 Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue and Market Share by Application (2019-2024)

2.5.3 Global Automotive NAD (Network Access Device) and Wireless Communication Module Sale Price by Application (2019-2024)

3 GLOBAL AUTOMOTIVE NAD (NETWORK ACCESS DEVICE) AND WIRELESS COMMUNICATION MODULE BY COMPANY

3.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Breakdown Data by Company

3.1.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Annual Sales by Company (2019-2024)

3.1.2 Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Company (2019-2024)

3.2 Global Automotive NAD (Network Access Device) and Wireless Communication Module Annual Revenue by Company (2019-2024)

3.2.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Company (2019-2024)

3.2.2 Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Company (2019-2024)

3.3 Global Automotive NAD (Network Access Device) and Wireless Communication Module Sale Price by Company

3.4 Key Manufacturers Automotive NAD (Network Access Device) and Wireless Communication Module Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Automotive NAD (Network Access Device) and Wireless Communication Module Product Location Distribution

3.4.2 Players Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (NETWORK ACCESS

DEVICE) AND WIRELESS COMMUNICATION MODULE BY GEOGRAPHIC REGION

4.1 World Historic Automotive NAD (Network Access Device) and Wireless Communication Module Market Size by Geographic Region (2019-2024)

4.1.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Annual Sales by Geographic Region (2019-2024)

4.1.2 Global Automotive NAD (Network Access Device) and Wireless Communication Module Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic Automotive NAD (Network Access Device) and Wireless Communication Module Market Size by Country/Region (2019-2024)

4.2.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Annual Sales by Country/Region (2019-2024)

4.2.2 Global Automotive NAD (Network Access Device) and Wireless Communication Module Annual Revenue by Country/Region (2019-2024)

4.3 Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales Growth

4.4 APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales Growth

4.5 Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales Growth

4.6 Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales Growth

5 AMERICAS

5.1 Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Country

5.1.1 Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Country (2019-2024)

5.1.2 Americas Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Country (2019-2024)

5.2 Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type

5.3 Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Region

6.1.1 APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Region (2019-2024)

6.1.2 APAC Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Region (2019-2024)

6.2 APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type

6.3 APAC Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module by Country

7.1.1 Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Country (2019-2024)

7.1.2 Europe Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Country (2019-2024)

7.2 Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type

7.3 Europe Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module by Country

8.1.1 Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Country (2019-2024)

8.1.2 Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Country (2019-2024)

8.2 Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type

8.3 Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module

10.3 Manufacturing Process Analysis of Automotive NAD (Network Access Device) and Wireless Communication Module

10.4 Industry Chain Structure of Automotive NAD (Network Access Device) and Wireless Communication Module

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Automotive NAD (Network Access Device) and Wireless Communication Module Distributors

11.3 Automotive NAD (Network Access Device) and Wireless Communication Module Customer

12 WORLD FORECAST REVIEW FOR AUTOMOTIVE NAD (NETWORK ACCESS DEVICE) AND WIRELESS COMMUNICATION MODULE BY GEOGRAPHIC REGION

12.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Market Size Forecast by Region

12.1.1 Global Automotive NAD (Network Access Device) and Wireless Communication Module Forecast by Region (2025-2030)

12.1.2 Global Automotive NAD (Network Access Device) and Wireless Communication Module 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 NAD (Network Access Device) and Wireless Communication Module Forecast by Type

12.7 Global Automotive NAD (Network Access Device) and Wireless Communication Module Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 LG Innotek

13.1.1 LG Innotek Company Information

13.1.2 LG Innotek Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

13.1.3 LG Innotek Automotive NAD (Network Access Device) and Wireless Communication Module Sales, Revenue, Price and Gross Margin (2019-2024)

13.1.4 LG Innotek Main Business Overview

13.1.5 LG Innotek Latest Developments

13.2 Quectel

13.2.1 Quectel Company Information

13.2.2 Quectel Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

13.2.3 Quectel Automotive NAD (Network Access Device) and Wireless Communication Module Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.2.4 Quectel Main Business Overview
- 13.2.5 Quectel Latest Developments
- 13.3 U-Blox
 - 13.3.1 U-Blox Company Information
 - 13.3.2 U-Blox Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications
 - 13.3.3 U-Blox Automotive NAD (Network Access Device) and Wireless Communication Module Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 U-Blox Main Business Overview
 - 13.3.5 U-Blox Latest Developments
- 13.4 Fibocom Wireless
 - 13.4.1 Fibocom Wireless Company Information
 - 13.4.2 Fibocom Wireless Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications
 - 13.4.3 Fibocom Wireless Automotive NAD (Network Access Device) and Wireless Communication Module Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.4.4 Fibocom Wireless Main Business Overview
 - 13.4.5 Fibocom Wireless Latest Developments
- 13.5 Continental
 - 13.5.1 Continental Company Information
 - 13.5.2 Continental Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications
 - 13.5.3 Continental Automotive NAD (Network Access Device) and Wireless Communication Module Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 Continental Main Business Overview
 - 13.5.5 Continental Latest Developments
- 13.6 Alps Alpine
 - 13.6.1 Alps Alpine Company Information
 - 13.6.2 Alps Alpine Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications
 - 13.6.3 Alps Alpine Automotive NAD (Network Access Device) and Wireless Communication Module Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Alps Alpine Main Business Overview
 - 13.6.5 Alps Alpine Latest Developments
- 13.7 Sunsea AIoT
 - 13.7.1 Sunsea AIoT Company Information
 - 13.7.2 Sunsea AIoT Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications
 - 13.7.3 Sunsea AIoT Automotive NAD (Network Access Device) and Wireless

Communication Module Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Sunsea AIoT Main Business Overview

13.7.5 Sunsea AIoT Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Automotive NAD (Network Access Device) and Wireless Communication Module Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. Automotive NAD (Network Access Device) and Wireless Communication Module Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of 4G

Table 4. Major Players of 5G

Table 5. Major Players of Others

Table 6. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type (2019-2024) & (Units)

Table 7. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Type (2019-2024)

Table 8. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Type (2019-2024) & (\$ million)

Table 9. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Type (2019-2024)

Table 10. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sale Price by Type (2019-2024) & (US\$/Unit)

Table 11. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Application (2019-2024) & (Units)

Table 12. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Application (2019-2024)

Table 13. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Application (2019-2024)

Table 14. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Application (2019-2024)

Table 15. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sale Price by Application (2019-2024) & (US\$/Unit)

Table 16. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Company (2019-2024) & (Units)

Table 17. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Company (2019-2024)

Table 18. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Company (2019-2024) (\$ Millions)

Table 19. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Company (2019-2024)

- Table 20. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sale Price by Company (2019-2024) & (US\$/Unit)
- Table 21. Key Manufacturers Automotive NAD (Network Access Device) and Wireless Communication Module Producing Area Distribution and Sales Area
- Table 22. Players Automotive NAD (Network Access Device) and Wireless Communication Module Products Offered
- Table 23. Automotive NAD (Network Access Device) and Wireless Communication Module Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
- Table 24. New Products and Potential Entrants
- Table 25. Mergers & Acquisitions, Expansion
- Table 26. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Geographic Region (2019-2024) & (Units)
- Table 27. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share Geographic Region (2019-2024)
- Table 28. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Geographic Region (2019-2024) & (\$ millions)
- Table 29. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Geographic Region (2019-2024)
- Table 30. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Country/Region (2019-2024) & (Units)
- Table 31. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Country/Region (2019-2024)
- Table 32. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Country/Region (2019-2024) & (\$ millions)
- Table 33. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Country/Region (2019-2024)
- Table 34. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Country (2019-2024) & (Units)
- Table 35. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Country (2019-2024)
- Table 36. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Country (2019-2024) & (\$ Millions)
- Table 37. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Country (2019-2024)
- Table 38. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type (2019-2024) & (Units)
- Table 39. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Application (2019-2024) & (Units)
- Table 40. APAC Automotive NAD (Network Access Device) and Wireless

Communication Module Sales by Region (2019-2024) & (Units)

Table 41. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Region (2019-2024)

Table 42. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Region (2019-2024) & (\$ Millions)

Table 43. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Region (2019-2024)

Table 44. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type (2019-2024) & (Units)

Table 45. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Application (2019-2024) & (Units)

Table 46. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Country (2019-2024) & (Units)

Table 47. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Country (2019-2024)

Table 48. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Country (2019-2024) & (\$ Millions)

Table 49. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Country (2019-2024)

Table 50. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type (2019-2024) & (Units)

Table 51. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Application (2019-2024) & (Units)

Table 52. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Country (2019-2024) & (Units)

Table 53. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Country (2019-2024)

Table 54. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Revenue by Country (2019-2024) & (\$ Millions)

Table 55. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Country (2019-2024)

Table 56. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Type (2019-2024) & (Units)

Table 57. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Application (2019-2024) & (Units)

Table 58. Key Market Drivers & Growth Opportunities of Automotive NAD (Network Access Device) and Wireless Communication Module

Table 59. Key Market Challenges & Risks of Automotive NAD (Network Access Device) and Wireless Communication Module

Table 60. Key Industry Trends of Automotive NAD (Network Access Device) and Wireless Communication Module

Table 61. Automotive NAD (Network Access Device) and Wireless Communication Module Raw Material

Table 62. Key Suppliers of Raw Materials

Table 63. Automotive NAD (Network Access Device) and Wireless Communication Module Distributors List

Table 64. Automotive NAD (Network Access Device) and Wireless Communication Module Customer List

Table 65. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Forecast by Region (2025-2030) & (Units)

Table 66. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 67. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales Forecast by Country (2025-2030) & (Units)

Table 68. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 69. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales Forecast by Region (2025-2030) & (Units)

Table 70. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 71. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales Forecast by Country (2025-2030) & (Units)

Table 72. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 73. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales Forecast by Country (2025-2030) & (Units)

Table 74. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 75. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Forecast by Type (2025-2030) & (Units)

Table 76. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 77. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Forecast by Application (2025-2030) & (Units)

Table 78. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 79. LG Innotek Basic Information, Automotive NAD (Network Access Device) and Wireless Communication Module Manufacturing Base, Sales Area and Its Competitors

Table 80. LG Innotek Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

Table 81. LG Innotek Automotive NAD (Network Access Device) and Wireless Communication Module Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 82. LG Innotek Main Business

Table 83. LG Innotek Latest Developments

Table 84. Quectel Basic Information, Automotive NAD (Network Access Device) and Wireless Communication Module Manufacturing Base, Sales Area and Its Competitors

Table 85. Quectel Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

Table 86. Quectel Automotive NAD (Network Access Device) and Wireless Communication Module Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 87. Quectel Main Business

Table 88. Quectel Latest Developments

Table 89. U-Blox Basic Information, Automotive NAD (Network Access Device) and Wireless Communication Module Manufacturing Base, Sales Area and Its Competitors

Table 90. U-Blox Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

Table 91. U-Blox Automotive NAD (Network Access Device) and Wireless Communication Module Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 92. U-Blox Main Business

Table 93. U-Blox Latest Developments

Table 94. Fibocom Wireless Basic Information, Automotive NAD (Network Access Device) and Wireless Communication Module Manufacturing Base, Sales Area and Its Competitors

Table 95. Fibocom Wireless Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

Table 96. Fibocom Wireless Automotive NAD (Network Access Device) and Wireless Communication Module Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 97. Fibocom Wireless Main Business

Table 98. Fibocom Wireless Latest Developments

Table 99. Continental Basic Information, Automotive NAD (Network Access Device) and Wireless Communication Module Manufacturing Base, Sales Area and Its Competitors

Table 100. Continental Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

Table 101. Continental Automotive NAD (Network Access Device) and Wireless Communication Module Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 102. Continental Main Business

Table 103. Continental Latest Developments

Table 104. Alps Alpine Basic Information, Automotive NAD (Network Access Device) and Wireless Communication Module Manufacturing Base, Sales Area and Its Competitors

Table 105. Alps Alpine Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

Table 106. Alps Alpine Automotive NAD (Network Access Device) and Wireless Communication Module Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 107. Alps Alpine Main Business

Table 108. Alps Alpine Latest Developments

Table 109. Sunsea AIoT Basic Information, Automotive NAD (Network Access Device) and Wireless Communication Module Manufacturing Base, Sales Area and Its Competitors

Table 110. Sunsea AIoT Automotive NAD (Network Access Device) and Wireless Communication Module Product Portfolios and Specifications

Table 111. Sunsea AIoT Automotive NAD (Network Access Device) and Wireless Communication Module Sales (Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 112. Sunsea AIoT Main Business

Table 113. Sunsea AIoT Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Automotive NAD (Network Access Device) and Wireless Communication Module
- Figure 2. Automotive NAD (Network Access Device) and Wireless Communication Module Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Growth Rate 2019-2030 (Units)
- Figure 7. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. Automotive NAD (Network Access Device) and Wireless Communication Module Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of 4G
- Figure 10. Product Picture of 5G
- Figure 11. Product Picture of Others
- Figure 12. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Type in 2023
- Figure 13. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Type (2019-2024)
- Figure 14. Automotive NAD (Network Access Device) and Wireless Communication Module Consumed in Passenger Cars
- Figure 15. Global Automotive NAD (Network Access Device) and Wireless Communication Module Market: Passenger Cars (2019-2024) & (Units)
- Figure 16. Automotive NAD (Network Access Device) and Wireless Communication Module Consumed in Commercial Vehicles
- Figure 17. Global Automotive NAD (Network Access Device) and Wireless Communication Module Market: Commercial Vehicles (2019-2024) & (Units)
- Figure 18. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Application (2023)
- Figure 19. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Application in 2023
- Figure 20. Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market by Company in 2023 (Units)
- Figure 21. Global Automotive NAD (Network Access Device) and Wireless

Communication Module Sales Market Share by Company in 2023

Figure 22. Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market by Company in 2023 (\$ Million)

Figure 23. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Company in 2023

Figure 24. Global Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Geographic Region (2019-2024)

Figure 25. Global Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Geographic Region in 2023

Figure 26. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales 2019-2024 (Units)

Figure 27. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Revenue 2019-2024 (\$ Millions)

Figure 28. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales 2019-2024 (Units)

Figure 29. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Revenue 2019-2024 (\$ Millions)

Figure 30. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales 2019-2024 (Units)

Figure 31. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Revenue 2019-2024 (\$ Millions)

Figure 32. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Sales 2019-2024 (Units)

Figure 33. Middle East & Africa Automotive NAD (Network Access Device) and Wireless Communication Module Revenue 2019-2024 (\$ Millions)

Figure 34. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Country in 2023

Figure 35. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Country in 2023

Figure 36. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Type (2019-2024)

Figure 37. Americas Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Application (2019-2024)

Figure 38. United States Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 39. Canada Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 40. Mexico Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)

- Figure 41. Brazil Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 42. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Region in 2023
- Figure 43. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Regions in 2023
- Figure 44. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Type (2019-2024)
- Figure 45. APAC Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Application (2019-2024)
- Figure 46. China Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 47. Japan Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 48. South Korea Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 49. Southeast Asia Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 50. India Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 51. Australia Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 52. China Taiwan Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 53. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Country in 2023
- Figure 54. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Market Share by Country in 2023
- Figure 55. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Type (2019-2024)
- Figure 56. Europe Automotive NAD (Network Access Device) and Wireless Communication Module Sales Market Share by Application (2019-2024)
- Figure 57. Germany Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 58. France Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 59. UK Automotive NAD (Network Access Device) and Wireless Communication Module Revenue Growth 2019-2024 (\$ Millions)
- Figure 60. Italy Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 61. Russia Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 62. Middle East & Africa Automotive NAD (Network Access Device) and Wireless

Communication Module Sales Market Share by Country in 2023

Figure 63. Middle East & Africa Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Market Share by Country in 2023

Figure 64. Middle East & Africa Automotive NAD (Network Access Device) and Wireless

Communication Module Sales Market Share by Type (2019-2024)

Figure 65. Middle East & Africa Automotive NAD (Network Access Device) and Wireless

Communication Module Sales Market Share by Application (2019-2024)

Figure 66. Egypt Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 67. South Africa Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 68. Israel Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 69. Turkey Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 70. GCC Country Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Growth 2019-2024 (\$ Millions)

Figure 71. Manufacturing Cost Structure Analysis of Automotive NAD (Network Access

Device) and Wireless Communication Module in 2023

Figure 72. Manufacturing Process Analysis of Automotive NAD (Network Access

Device) and Wireless Communication Module

Figure 73. Industry Chain Structure of Automotive NAD (Network Access Device) and

Wireless Communication Module

Figure 74. Channels of Distribution

Figure 75. Global Automotive NAD (Network Access Device) and Wireless

Communication Module Sales Market Forecast by Region (2025-2030)

Figure 76. Global Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Market Share Forecast by Region (2025-2030)

Figure 77. Global Automotive NAD (Network Access Device) and Wireless

Communication Module Sales Market Share Forecast by Type (2025-2030)

Figure 78. Global Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Market Share Forecast by Type (2025-2030)

Figure 79. Global Automotive NAD (Network Access Device) and Wireless

Communication Module Sales Market Share Forecast by Application (2025-2030)

Figure 80. Global Automotive NAD (Network Access Device) and Wireless

Communication Module Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global Automotive NAD (Network Access Device) and Wireless Communication Module
Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/G8931C928E16EN.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/G8931C928E16EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms
& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970

