

Automotive Smart Patch Antennas Industry Research Report 2025

<https://marketpublishers.com/r/ACC5E32187DAEN.html>

Date: February 2025

Pages: 133

Price: US\$ 2,950.00 (Single User License)

ID: ACC5E32187DAEN

Abstracts

Summary

According to APO Research, The global Automotive Smart Patch Antennas market was valued at US\$ million in 2024 and is anticipated to reach US\$ million by 2031, witnessing a CAGR of xx% during the forecast period 2025-2031.

North American market for Automotive Smart Patch Antennas is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2026 through 2031.

Asia-Pacific market for Automotive Smart Patch Antennas is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

Europe market for Automotive Smart Patch Antennas is estimated to increase from \$ million in 2025 to reach \$ million by 2031, at a CAGR of % during the forecast period of 2025 through 2031.

The major global manufacturers of Automotive Smart Patch Antennas include , etc. In 2024, the world's top three vendors accounted for approximately % of the revenue.

Report Scope

This report aims to provide a comprehensive presentation of the global market for Automotive Smart Patch Antennas, with both quantitative and qualitative analysis, to help readers develop business/growth strategies, assess the market competitive

situation, analyze their position in the current marketplace, and make informed business decisions regarding Automotive Smart Patch Antennas.

The report will help the Automotive Smart Patch Antennas manufacturers, new entrants, and industry chain related companies in this market with information on the revenues, sales volume, and average price for the overall market and the sub-segments across the different segments, by company, by Type, by Application, and by regions.

The Automotive Smart Patch Antennas market size, estimations, and forecasts are provided in terms of sales volume (K PCs) and revenue (\$ millions), considering 2024 as the base year, with history and forecast data for the period from 2020 to 2031. This report segments the global Automotive Smart Patch Antennas market comprehensively. Regional market sizes, concerning products by Type, by Application, and by players, are also provided. For a more in-depth understanding of the market, the report provides profiles of the competitive landscape, key competitors, and their respective market ranks. The report also discusses technological trends and new product developments.

Key Companies & Market Share Insights

In this section, the readers will gain an understanding of the key players competing. This report has studied the key growth strategies, such as innovative trends and developments, intensification of product portfolio, mergers and acquisitions, collaborations, new product innovation, and geographical expansion, undertaken by these participants to maintain their presence. Apart from business strategies, the study includes current developments and key financials. The readers will also get access to the data related to global revenue, price, and sales by manufacturers for the period 2020-2025. This all-inclusive report will certainly serve the clients to stay updated and make effective decisions in their businesses.

Automotive Smart Patch Antennas Segment by Company

Calero Antenne

Denso

Ficosa

Harada

Hirschmann Car Communication

HUF H?lsbeck & F?rst

Inpaq Technology

Kathrein

Laird

Lorom

MD Elektronik

Pulselarsen Antenna

Schaffner

TE Connectivity

Wisi Group

Yokowo

Continental

Harman

Hella

Automotive Smart Patch Antennas Segment by Type

Very High Frequency

High Frequency

Ultra-High Frequency

Automotive Smart Patch Antennas Segment by Application

Passenger Vehicle

Commercial Vehicle

Automotive Smart Patch Antennas Segment by Region

North America

United States

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Spain

Netherlands

Switzerland

Sweden

Poland

Asia-Pacific

China

Japan

South Korea

India

Australia

Taiwan

Southeast Asia

South America

Brazil

Argentina

Chile

Middle East & Africa

Egypt

South Africa

Israel

Türkiye

GCC Countries

Key Drivers & Barriers

High-impact rendering factors and drivers have been studied in this report to aid the readers to understand the general development. Moreover, the report includes restraints and challenges that may act as stumbling blocks on the way of the players. This will assist the users to be attentive and make informed decisions related to business. Specialists have also laid their focus on the upcoming business prospects.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Automotive Smart Patch Antennas market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends of Automotive Smart Patch Antennas and provides them with information on key market drivers, restraints, challenges, and opportunities.
3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.
4. This report stays updated with novel technology integration, features, and the latest developments in the market
5. This report helps stakeholders to gain insights into which regions to target globally
6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Automotive Smart Patch Antennas.
7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Research objectives, research methods, data sources, data cross-validation;

Chapter 2: Introduces the report scope of the report, executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the market and its likely evolution in the short to mid-term, and long term.

Chapter 3: Detailed analysis of Automotive Smart Patch Antennas manufacturers competitive landscape, price, production and value market share, latest development plan, merger, and acquisition information, etc.

Chapter 4: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 5: Production/output, value of Automotive Smart Patch Antennas by region/country. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 6: Consumption of Automotive Smart Patch Antennas in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 7: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 8: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Introduces the market dynamics, latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by

manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 11: The main points and conclusions of the report.

Contents

1 PREFACE

- 1.1 Scope of Report
- 1.2 Reasons for Doing This Study
- 1.3 Research Methodology
- 1.4 Research Process
- 1.5 Data Source
 - 1.5.1 Secondary Sources
 - 1.5.2 Primary Sources

2 MARKET OVERVIEW

- 2.1 Product Definition
- 2.2 Automotive Smart Patch Antennas by Type
 - 2.2.1 Market Value Comparison by Type (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.2.2 Very High Frequency
 - 2.2.3 High Frequency
 - 2.2.4 Ultra-High Frequency
- 2.3 Automotive Smart Patch Antennas by Application
 - 2.3.1 Market Value Comparison by Application (2020 VS 2024 VS 2031) & (US\$ Million)
 - 2.3.2 Passenger Vehicle
 - 2.3.3 Commercial Vehicle
- 2.4 Global Market Growth Prospects
 - 2.4.1 Global Automotive Smart Patch Antennas Production Value Estimates and Forecasts (2020-2031)
 - 2.4.2 Global Automotive Smart Patch Antennas Production Capacity Estimates and Forecasts (2020-2031)
 - 2.4.3 Global Automotive Smart Patch Antennas Production Estimates and Forecasts (2020-2031)
 - 2.4.4 Global Automotive Smart Patch Antennas Market Average Price (2020-2031)

3 MARKET COMPETITIVE LANDSCAPE BY MANUFACTURERS

- 3.1 Global Automotive Smart Patch Antennas Production by Manufacturers (2020-2025)
- 3.2 Global Automotive Smart Patch Antennas Production Value by Manufacturers (2020-2025)

3.3 Global Automotive Smart Patch Antennas Average Price by Manufacturers (2020-2025)

3.4 Global Automotive Smart Patch Antennas Industry Manufacturers Ranking, 2023 VS 2024 VS 2025

3.5 Global Automotive Smart Patch Antennas Key Manufacturers, Manufacturing Sites & Headquarters

3.6 Global Automotive Smart Patch Antennas Manufacturers, Product Type & Application

3.7 Global Automotive Smart Patch Antennas Manufacturers Established Date

3.8 Global Automotive Smart Patch Antennas Market CR5 and HHI

3.9 Global Manufacturers Mergers & Acquisition

4 MANUFACTURERS PROFILED

4.1 Calero Antenne

4.1.1 Calero Antenne Automotive Smart Patch Antennas Company Information

4.1.2 Calero Antenne Automotive Smart Patch Antennas Business Overview

4.1.3 Calero Antenne Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.1.4 Calero Antenne Product Portfolio

4.1.5 Calero Antenne Recent Developments

4.2 Denso

4.2.1 Denso Automotive Smart Patch Antennas Company Information

4.2.2 Denso Automotive Smart Patch Antennas Business Overview

4.2.3 Denso Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.2.4 Denso Product Portfolio

4.2.5 Denso Recent Developments

4.3 Ficosa

4.3.1 Ficosa Automotive Smart Patch Antennas Company Information

4.3.2 Ficosa Automotive Smart Patch Antennas Business Overview

4.3.3 Ficosa Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.3.4 Ficosa Product Portfolio

4.3.5 Ficosa Recent Developments

4.4 Harada

4.4.1 Harada Automotive Smart Patch Antennas Company Information

4.4.2 Harada Automotive Smart Patch Antennas Business Overview

4.4.3 Harada Automotive Smart Patch Antennas Production, Value and Gross Margin

(2020-2025)

4.4.4 Harada Product Portfolio

4.4.5 Harada Recent Developments

4.5 Hirschmann Car Communication

4.5.1 Hirschmann Car Communication Automotive Smart Patch Antennas Company Information

4.5.2 Hirschmann Car Communication Automotive Smart Patch Antennas Business Overview

4.5.3 Hirschmann Car Communication Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.5.4 Hirschmann Car Communication Product Portfolio

4.5.5 Hirschmann Car Communication Recent Developments

4.6 HUF H?lsbeck & F?rst

4.6.1 HUF H?lsbeck & F?rst Automotive Smart Patch Antennas Company Information

4.6.2 HUF H?lsbeck & F?rst Automotive Smart Patch Antennas Business Overview

4.6.3 HUF H?lsbeck & F?rst Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.6.4 HUF H?lsbeck & F?rst Product Portfolio

4.6.5 HUF H?lsbeck & F?rst Recent Developments

4.7 Inpaq Technology

4.7.1 Inpaq Technology Automotive Smart Patch Antennas Company Information

4.7.2 Inpaq Technology Automotive Smart Patch Antennas Business Overview

4.7.3 Inpaq Technology Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.7.4 Inpaq Technology Product Portfolio

4.7.5 Inpaq Technology Recent Developments

4.8 Kathrein

4.8.1 Kathrein Automotive Smart Patch Antennas Company Information

4.8.2 Kathrein Automotive Smart Patch Antennas Business Overview

4.8.3 Kathrein Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.8.4 Kathrein Product Portfolio

4.8.5 Kathrein Recent Developments

4.9 Laird

4.9.1 Laird Automotive Smart Patch Antennas Company Information

4.9.2 Laird Automotive Smart Patch Antennas Business Overview

4.9.3 Laird Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.9.4 Laird Product Portfolio

- 4.9.5 Laird Recent Developments
- 4.10 Lorom
 - 4.10.1 Lorom Automotive Smart Patch Antennas Company Information
 - 4.10.2 Lorom Automotive Smart Patch Antennas Business Overview
 - 4.10.3 Lorom Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)
 - 4.10.4 Lorom Product Portfolio
 - 4.10.5 Lorom Recent Developments
- 4.11 MD Elektronik
 - 4.11.1 MD Elektronik Automotive Smart Patch Antennas Company Information
 - 4.11.2 MD Elektronik Automotive Smart Patch Antennas Business Overview
 - 4.11.3 MD Elektronik Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)
 - 4.11.4 MD Elektronik Product Portfolio
 - 4.11.5 MD Elektronik Recent Developments
- 4.12 Pulselarsen Antenna
 - 4.12.1 Pulselarsen Antenna Automotive Smart Patch Antennas Company Information
 - 4.12.2 Pulselarsen Antenna Automotive Smart Patch Antennas Business Overview
 - 4.12.3 Pulselarsen Antenna Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)
 - 4.12.4 Pulselarsen Antenna Product Portfolio
 - 4.12.5 Pulselarsen Antenna Recent Developments
- 4.13 Schaffner
 - 4.13.1 Schaffner Automotive Smart Patch Antennas Company Information
 - 4.13.2 Schaffner Automotive Smart Patch Antennas Business Overview
 - 4.13.3 Schaffner Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)
 - 4.13.4 Schaffner Product Portfolio
 - 4.13.5 Schaffner Recent Developments
- 4.14 TE Connectivity
 - 4.14.1 TE Connectivity Automotive Smart Patch Antennas Company Information
 - 4.14.2 TE Connectivity Automotive Smart Patch Antennas Business Overview
 - 4.14.3 TE Connectivity Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)
 - 4.14.4 TE Connectivity Product Portfolio
 - 4.14.5 TE Connectivity Recent Developments
- 4.15 Wisi Group
 - 4.15.1 Wisi Group Automotive Smart Patch Antennas Company Information
 - 4.15.2 Wisi Group Automotive Smart Patch Antennas Business Overview

4.15.3 Wisi Group Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.15.4 Wisi Group Product Portfolio

4.15.5 Wisi Group Recent Developments

4.16 Yokowo

4.16.1 Yokowo Automotive Smart Patch Antennas Company Information

4.16.2 Yokowo Automotive Smart Patch Antennas Business Overview

4.16.3 Yokowo Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.16.4 Yokowo Product Portfolio

4.16.5 Yokowo Recent Developments

4.17 Continental

4.17.1 Continental Automotive Smart Patch Antennas Company Information

4.17.2 Continental Automotive Smart Patch Antennas Business Overview

4.17.3 Continental Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.17.4 Continental Product Portfolio

4.17.5 Continental Recent Developments

4.18 Harman

4.18.1 Harman Automotive Smart Patch Antennas Company Information

4.18.2 Harman Automotive Smart Patch Antennas Business Overview

4.18.3 Harman Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.18.4 Harman Product Portfolio

4.18.5 Harman Recent Developments

4.19 Hella

4.19.1 Hella Automotive Smart Patch Antennas Company Information

4.19.2 Hella Automotive Smart Patch Antennas Business Overview

4.19.3 Hella Automotive Smart Patch Antennas Production, Value and Gross Margin (2020-2025)

4.19.4 Hella Product Portfolio

4.19.5 Hella Recent Developments

5 GLOBAL AUTOMOTIVE SMART PATCH ANTENNAS PRODUCTION BY REGION

5.1 Global Automotive Smart Patch Antennas Production Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

5.2 Global Automotive Smart Patch Antennas Production by Region: 2020-2031

5.2.1 Global Automotive Smart Patch Antennas Production by Region: 2020-2025

5.2.2 Global Automotive Smart Patch Antennas Production Forecast by Region (2026-2031)

5.3 Global Automotive Smart Patch Antennas Production Value Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

5.4 Global Automotive Smart Patch Antennas Production Value by Region: 2020-2031

5.4.1 Global Automotive Smart Patch Antennas Production Value by Region: 2020-2025

5.4.2 Global Automotive Smart Patch Antennas Production Value Forecast by Region (2026-2031)

5.5 Global Automotive Smart Patch Antennas Market Price Analysis by Region (2020-2025)

5.6 Global Automotive Smart Patch Antennas Production and Value, YOY Growth

5.6.1 North America Automotive Smart Patch Antennas Production Value Estimates and Forecasts (2020-2031)

5.6.2 Europe Automotive Smart Patch Antennas Production Value Estimates and Forecasts (2020-2031)

5.6.3 China Automotive Smart Patch Antennas Production Value Estimates and Forecasts (2020-2031)

5.6.4 Japan Automotive Smart Patch Antennas Production Value Estimates and Forecasts (2020-2031)

5.6.5 South Korea Automotive Smart Patch Antennas Production Value Estimates and Forecasts (2020-2031)

5.6.6 India Automotive Smart Patch Antennas Production Value Estimates and Forecasts (2020-2031)

6 GLOBAL AUTOMOTIVE SMART PATCH ANTENNAS CONSUMPTION BY REGION

6.1 Global Automotive Smart Patch Antennas Consumption Estimates and Forecasts by Region: 2020 VS 2024 VS 2031

6.2 Global Automotive Smart Patch Antennas Consumption by Region (2020-2031)

6.2.1 Global Automotive Smart Patch Antennas Consumption by Region: 2020-2025

6.2.2 Global Automotive Smart Patch Antennas Forecasted Consumption by Region (2026-2031)

6.3 North America

6.3.1 North America Automotive Smart Patch Antennas Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.3.2 North America Automotive Smart Patch Antennas Consumption by Country (2020-2031)

6.3.3 United States

6.3.4 Canada

6.3.5 Mexico

6.4 Europe

6.4.1 Europe Automotive Smart Patch Antennas Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.4.2 Europe Automotive Smart Patch Antennas Consumption by Country (2020-2031)

6.4.3 Germany

6.4.4 France

6.4.5 U.K.

6.4.6 Italy

6.4.7 Russia

6.4.8 Spain

6.4.9 Netherlands

6.4.10 Switzerland

6.4.11 Sweden

6.4.12 Poland

6.5 Asia Pacific

6.5.1 Asia Pacific Automotive Smart Patch Antennas Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.5.2 Asia Pacific Automotive Smart Patch Antennas Consumption by Country (2020-2031)

6.5.3 China

6.5.4 Japan

6.5.5 South Korea

6.5.6 India

6.5.7 Australia

6.5.8 Taiwan

6.5.9 Southeast Asia

6.6 South America, Middle East & Africa

6.6.1 South America, Middle East & Africa Automotive Smart Patch Antennas Consumption Growth Rate by Country: 2020 VS 2024 VS 2031

6.6.2 South America, Middle East & Africa Automotive Smart Patch Antennas Consumption by Country (2020-2031)

6.6.3 Brazil

6.6.4 Argentina

6.6.5 Chile

6.6.6 Turkey

6.6.7 GCC Countries

7 SEGMENT BY TYPE

7.1 Global Automotive Smart Patch Antennas Production by Type (2020-2031)

7.1.1 Global Automotive Smart Patch Antennas Production by Type (2020-2031) & (K PCs)

7.1.2 Global Automotive Smart Patch Antennas Production Market Share by Type (2020-2031)

7.2 Global Automotive Smart Patch Antennas Production Value by Type (2020-2031)

7.2.1 Global Automotive Smart Patch Antennas Production Value by Type (2020-2031) & (US\$ Million)

7.2.2 Global Automotive Smart Patch Antennas Production Value Market Share by Type (2020-2031)

7.3 Global Automotive Smart Patch Antennas Price by Type (2020-2031)

8 SEGMENT BY APPLICATION

8.1 Global Automotive Smart Patch Antennas Production by Application (2020-2031)

8.1.1 Global Automotive Smart Patch Antennas Production by Application (2020-2031) & (K PCs)

8.1.2 Global Automotive Smart Patch Antennas Production Market Share by Application (2020-2031)

8.2 Global Automotive Smart Patch Antennas Production Value by Application (2020-2031)

8.2.1 Global Automotive Smart Patch Antennas Production Value by Application (2020-2031) & (US\$ Million)

8.2.2 Global Automotive Smart Patch Antennas Production Value Market Share by Application (2020-2031)

8.3 Global Automotive Smart Patch Antennas Price by Application (2020-2031)

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS OF THE MARKET

9.1 Automotive Smart Patch Antennas Value Chain Analysis

9.1.1 Automotive Smart Patch Antennas Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Automotive Smart Patch Antennas Production Mode & Process

9.2 Automotive Smart Patch Antennas Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Automotive Smart Patch Antennas Distributors

9.2.3 Automotive Smart Patch Antennas Customers

10 GLOBAL AUTOMOTIVE SMART PATCH ANTENNAS ANALYZING MARKET DYNAMICS

10.1 Automotive Smart Patch Antennas Industry Trends

10.2 Automotive Smart Patch Antennas Industry Drivers

10.3 Automotive Smart Patch Antennas Industry Opportunities and Challenges

10.4 Automotive Smart Patch Antennas Industry Restraints

11 REPORT CONCLUSION

12 DISCLAIMER

I would like to order

Product name: Automotive Smart Patch Antennas Industry Research Report 2025

Product link: <https://marketpublishers.com/r/ACC5E32187DAEN.html>

Price: US\$ 2,950.00 (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/ACC5E32187DAEN.html>