



## Global Automotive Side-Mounted Antennas Market Research Report 2026

【行业】:其他 【报告编码】:177708383861584

【出版时间】:1911-11-28 【订购热线】:+86 180 2246 3983

【电子邮件】:market@winmarketresearch.com

【报告价格】: ¥0.00 中文电子版  
¥0.00 英文电子版  
¥0.00 中文+英文电子版

### 内容摘要

5800

### 报告目录

46105

### 报告图表

The global Automotive Side-Mounted Antennas market was valued at US\$ 1850 million in 2025 and is anticipated to reach US\$ 3339 million by 2032, at a CAGR of 8.8% from 2026 to 2032.

The 2025 U.S. tariff policies introduce profound uncertainty into the global economic landscape. This report critically examines the implications of recent tariff adjustments and international strategic countermeasures on Automotive Side-Mounted Antennas competitive dynamics, regional economic interdependencies, and supply chain reconfigurations.

In 2025, global Automotive Side-Mounted Antennas production reached approximately 102.78 million units, with an average global market price of around US\$18 per unit.

The gross profit margin of major companies in the industry is between 18%–32%.

In 2025, the global production capacity of automotive side-mounted antennas was approximately 137.04 million units.

Automotive Side-Mounted Antennas are vehicle communication antennas installed on the exterior sides of automobiles to support wireless connectivity functions. These antennas are designed to receive and transmit signals for radio, GPS navigation, cellular communication, vehicle-to-everything (V2X) connectivity, and satellite services. Modern automotive antennas are often integrated with multiple communication modules to support connected vehicle technologies and advanced driver assistance systems. Side-mounted antenna designs help improve signal reception, reduce interference, and optimize communication performance within vehicle structures.

The industrial chain includes upstream electronic components, antenna conductors, plastic housings, signal amplifiers, and communication chipsets. Midstream manufacturing involves antenna design, signal tuning,

module assembly, and testing. Downstream users include automotive manufacturers, vehicle electronics suppliers, and connected vehicle system providers. Supporting services include system integration, signal calibration, and vehicle communication testing.

The automotive side-mounted antenna market is growing as vehicles become increasingly connected and integrated with advanced communication technologies. Modern vehicles require multiple antennas to support navigation systems, cellular connectivity, satellite radio, and vehicle-to-everything communication. The rapid development of intelligent transportation systems and connected vehicle platforms is driving demand for high-performance automotive antennas. Technological advancements focus on multi-band signal reception, compact antenna design, and improved electromagnetic compatibility within vehicle structures. However, integration complexity and competition from integrated antenna modules embedded within vehicle body panels may influence market dynamics. Overall, the expansion of connected vehicles and smart mobility solutions is expected to drive continued growth in the automotive antenna market.

This report delivers a comprehensive overview of the global Automotive Side-Mounted Antennas market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Automotive Side-Mounted Antennas. The Automotive Side-Mounted Antennas market size, estimates, and forecasts are provided in terms of output/shipments (K Sets) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2021–2032.

The report segments the global Automotive Side-Mounted Antennas market comprehensively. Regional market sizes by Type, by Application, by Communication Standard, and by company are also provided. For deeper insight, the report profiles the competitive landscape, key competitors, and their respective market rankings, and discusses technological trends and new product developments.

This report will assist Automotive Side-Mounted Antennas manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

#### Market Segmentation

##### By Company

- Continental
- Denso
- TE Connectivity
- Hella
- Laird
- Yokowo
- Harada
- Schaffner
- Kathrein
- Ficosa
- Harman
- Hirschmann Car Communication
- MD Elektronik
- HUF Hülsbeck & Fürst
- Wisi Group
- Calearo Antenne
- Lorom
- Inpaq Technology
- Pulselarsen Antenna

##### Segment by Type

- Shark Fin Antennas
- Patch Antennas
- Blade Antennas
- Low-profile Antennas

##### Segment by Communication Standard

- 4G LTE Antenna
- 5G Antenna
- V2X Communication Antenna

##### by Application

- Passenger Car
- Commercial Vehicle

##### Production by Region

- North America

Europe  
China  
Japan  
South Korea  
India  
Consumption by Region  
North America  
U.S.  
Canada  
Asia-Pacific  
China  
Japan  
South Korea  
China Taiwan  
Southeast Asia  
India  
Australia  
Rest of Asia  
Europe  
Germany  
France  
U.K.  
Italy  
Russia  
Rest of Europe  
Latin America, Middle East & Africa  
Mexico  
Brazil  
Turkey  
GCC Countries  
Egypt

#### Chapter Outline

**Chapter 1:** Defines the scope of the report and presents an executive summary of market segments (by Type, by Application, by Communication Standard, etc.), including the size of each segment and its future growth potential. It offers a high-level view of the current market and its likely evolution in the short, medium, and long term.

**Chapter 2:** Provides a detailed analysis of the competitive landscape for Automotive Side-Mounted Antennas manufacturers, including prices, production, value-based market shares, latest development plans, and information on mergers and acquisitions.

**Chapter 3:** Examines Automotive Side-Mounted Antennas production/output and value by region and country, providing a quantitative assessment of market size and growth potential for each region over the next six years.

**Chapter 4:** Analyzes Automotive Side-Mounted Antennas consumption at the regional and country levels. It quantifies market size and growth potential for each region and its key countries, and outlines market development, outlook, addressable space, and national production.

**Chapter 5:** Analyzes market segments by Type, covering the size and growth potential of each segment to help readers identify “blue ocean” opportunities.

**Chapter 6:** Analyzes market segments by Application, covering the size and growth potential of each segment to help readers identify “blue ocean” opportunities in downstream markets.

**Chapter 7:** Profiles key players, detailing the fundamentals of major companies, including product production/output, value, price, gross margin, product portfolio/introductions, and recent developments.

**Chapter 8:** Reviews the industry value chain, including upstream and downstream segments.

**Chapter 9:** Discusses market dynamics and recent developments, including drivers, restraints, challenges and risks for manufacturers, U.S. Tariffs and relevant policy analysis.

**Chapter 10:** Summarizes the key findings and conclusions of the report.