

Automotive Electronics: Global Markets for IC Engine and EVs

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Abstracts

Report Scope:

This report analyzes the automotive electronics market by application, vehicle type, propulsion type, sales channels, and region. Furthermore, we have also included various market dynamics such as drivers, restraints, trends, and opportunities in the global market. Moreover, the report contains M&A and funding information, emerging technology analysis and analysis of ESG developments.

The study is prepared in a simple, easy-to-understand format; tables and figures are included to illustrate historical, current and future market scenarios. The report also covers leading companies with information on product types, business footprint, revenue, employee strength, ESG rating, etc. We have also identified various small-scale and emerging players in the global and regional markets with their product-related information. The report also includes a patent analysis of the automotive electronics market.

The study also analyzes the impact of COVID-19 and the Russia-Ukraine war on the global and regional markets.

For market values, 2022 is considered the historic/base year, 2023 is an estimated year, and the market values are forecast through 2028. All market values are expressed in billions of U.S. dollars.

Report Includes:

51 data tables and 36 additional tables

An up-to-date overview and analysis of the global markets for automotive electronics (AEs) for IC engine and EVs

Analyses of the global market trends, with historical market revenue data (sales figures) for 2022, estimates for 2023, forecasts for 2024 and 2026, and projections of compound annual growth rates (CAGRs) through 2028

Estimation of the actual market size and revenue forecast for automotive electronics global market in USD billion values, and corresponding market share analysis based on application, vehicle type, propulsion type, sales channel, and geographic region

Discussion of the major growth drivers, opportunities and challenges, technology updates, and the impact of macroeconomic variables influencing the market for automotive electronics as a basis for projecting demand in the next five years (2023-2028)

Country specific data analysis and market growth forecasts for the U.S., Canada, Mexico, Germany, Italy, France, the U.K., Japan, China, India and South Korea, among others

Review of recently granted key patents and patent publications on automotive electronics market

Highlights of current trends in the global market for automotive electronics, emerging technologies and new developments in the industry

Understanding of ESG (Environmental, Social and Governance) perspectives in the global market for automotive electronics, with emphasis on ESG factors impact on performance, current status, future perspectives, and approach by automotive electronics companies to achieve ESG goals

Insight into the recent structure of the industry for automotive electronics, competitive aspects of each product segments, increasing R&D investments, market growth strategies, start-up fundings and company value share analysis

Identification of the major stakeholders and analysis of their company competitive landscape based on recent developments, key financials and

segmental revenues, and operational integration

Descriptive company profiles of the leading players in automotive electronics market, including Aptiv Plc, Continental AG, Denso Corp., Robert Bosch GmbH, Magna International Inc., Hella GmbH & Co. KGaA, and ZF Friedrichshafen AG

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