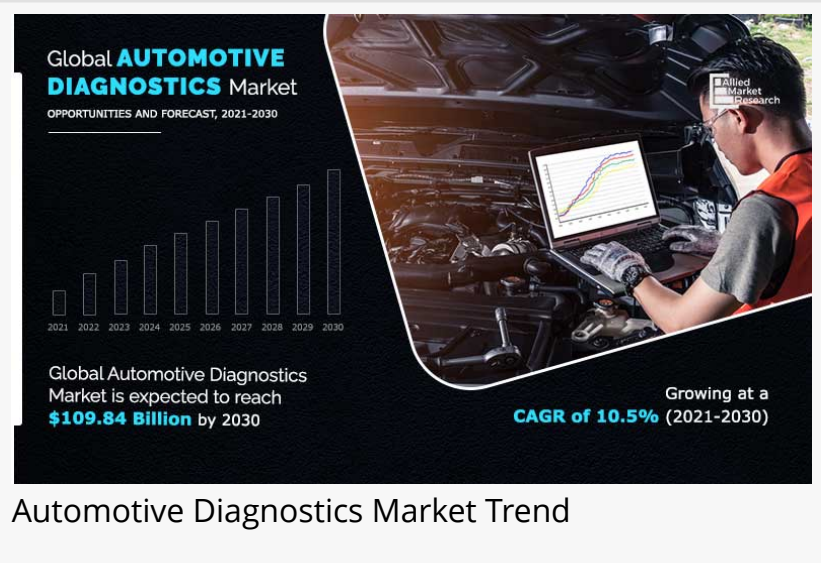


Automotive Diagnostics Market worth \$109.8 Billion by 2030 | Driven by Connected Tech and Predictive Maintenance Trends

WILMINGTON, NEW CASTLE, DE,
UNITED STATES, July 1, 2025

/EINPresswire.com/ -- North America dominates the automotive diagnostics market in terms of revenue, followed by Europe, Asia-Pacific, and LAMEA. U.S. dominated the global automotive diagnostics market share in 2020. Mexico is expected to grow at a significant rate during the forecast period, owing to increase in demand for vehicles equipped with advanced features across the country.



According to a recent report published by Allied Market Research, titled, "Automotive Diagnostics Market by Type, Device, and Application: Global Opportunity Analysis and Industry Forecast, 2021–2030," the [global automotive diagnostics market size](https://www.alliedmarketresearch.com/request-sample/A13069) was valued at \$40.77 billion in 2020, and is projected to reach \$109.84 billion by 2030, registering a CAGR of 10.5% from 2021 to 2030.

□□□□□□□ □□□□□□ □□□□□ - <https://www.alliedmarketresearch.com/request-sample/A13069>

Diagnostics are designed to be used in vehicles to determine the condition of the components used in the vehicle. Numerous types of vehicle diagnosis systems are offered by the companies operating in the market, which has created a positive impact on the growth of automotive diagnostics market. In addition, with advancements in vehicular technology, the need for installing on-board vehicular technology increased significantly, which has encouraged automotive diagnostics service providers to develop on-board diagnostics (OBD) for vehicles, thereby propelling the market growth.

Numerous developments have been carried out by the top manufacturers such as BMW AG, Continental AG, Delphi Automotive PLC., Denso Corporation, and Harman International toward offering automotive diagnostic systems. For instance, in April, 2019, Denso Corporation opened

a Connected Services Pennsylvania Technical Center in Scranton. It was previously a part of EASE Simulation, Inc., an automotive diagnostics developer, that was fully acquired by DENSO in 2018. The technical center operates under Denso Products and Services Americas, Inc., and further enhances Denso's ability to deliver cutting-edge aftermarket products and services to customers across North America.

Get a free sample report on the Global Automotive Diagnostics Market - <https://www.alliedmarketresearch.com/purchase-enquiry/A13069>

The key players operating in the global automotive diagnostics market include

BMW AG,
Continental AG,
Delphi Automotive PLC.,
Denso Corporation,
Harman International,
Magna International,
Pioneer Corporation,
Robert Bosch GmbH,
Snap-On Inc.,
Vector Informatik.

Factors such as development of the automotive industry, increase in demand for IoT-based technology, and high demand for safety features in vehicles augment the growth of the global automotive diagnostics market. However, high implementation cost coupled with complexities in configuration and frequent requirement for troubleshooting & high maintenance cost of automotive software create a negative impact on the market across the globe. Conversely, developments in semi-autonomous & autonomous vehicles and advent of multifunctional system are expected to open new avenues for the manufacturers of automotive diagnostics during the forecast period.

The global automotive diagnostics market report is segmented into type, device, application, and region. Depending on type, the market is bifurcated into on-board and off-board diagnostic system. On the basis of device, it is segregated into hand-held tools, mobile-based tools, PC-based tools, and others. The applications covered in the study include passenger cars, light commercial vehicles, heavy commercial vehicles, and electric vehicles. Region wise, the market is studied across North America, Europe, Asia-Pacific, and LAMEA.

Get a free sample report on the Global Automotive Diagnostics Market - <https://www.alliedmarketresearch.com/request-for-customization/A13069>

Key Findings Of The Study

By type, the on-board segment is expected to register a significant growth during the forecast period.

Depending on device, the mobile-based tools segment is anticipated to exhibit significant growth in the near future.

Depending on application, the electric vehicle segment is anticipated to exhibit highest growth rate in the near future.

Asia-Pacific is anticipated to register the highest CAGR during the forecast period.

<https://www.alliedmarketresearch.com/in-car-audio-system-market-A74460> - Global Opportunity Analysis and Industry Forecast, 2022 - 2032

<https://www.alliedmarketresearch.com/automotive-repair-and-service-market> - Global Opportunity Analysis and Industry Forecast, 2021-2031

<https://www.alliedmarketresearch.com/automotive-backup-camera-market> - Global Opportunity Analysis and Industry Forecast, 2021-2031

<https://www.alliedmarketresearch.com/driver-monitoring-systems-market> - Global Opportunity Analysis and Industry Forecast, 2021 - 2031

About Us

Allied Market Research (AMR) is a full-service market research and business-consulting wing of Allied Analytics LLP based in Portland, Oregon. Allied Market Research provides global enterprises as well as medium and small businesses with unmatched quality of "Market Research Reports" and "Business Intelligence Solutions." AMR has a targeted view to provide business insights and consulting to assist its clients to make strategic business decisions and achieve sustainable growth in their respective market domain.

We are in professional corporate relations with various companies and this helps us in digging out market data that helps us generate accurate research data tables and confirms utmost accuracy in our market forecasting. Allied Market Research CEO Pawan Kumar is instrumental in inspiring and encouraging everyone associated with the company to maintain high quality of data and help clients in every way possible to achieve success. Each and every data presented in the reports published by us is extracted through primary interviews with top officials from leading companies of domain concerned. Our secondary data procurement methodology includes deep online and offline research and discussion with knowledgeable professionals and analysts in the industry.

David Correa

Allied Market Research

+ 1800-792-5285

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[YouTube](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/827349630>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2025 Newsmatics Inc. All Right Reserved.