

Global Automotive ECU Market Research Report 2012-2024

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Abstracts

SUMMARY

An Automotive engine control unit (ECU) is a type of electronic control unit that controls a series of actuators on an internal combustion engine to ensure optimal engine performance. It does this by reading values from a multitude of sensors within the engine bay, interpreting the data using multidimensional performance maps (called lookup tables), and adjusting the engine actuators accordingly. Before ECUs, air-fuel mixture, ignition timing, and idle speed were mechanically set and dynamically controlled by mechanical and pneumatic means.

The global Automotive ECU market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Gasoline Automotive ECU

Diesel Automotive ECU

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Bosch

Continental

Denso

Delphi

TRW

Hyundai AUTRON

Magneti Marelli

Mitsubishi Electric

UAES

Weifu Group

LinControl

Troitec

Hitachi Automotive

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Passenger Vehicle

Commercial Vehicle

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa

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