

Global Intelligent Connected Vehicle ECU Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G878237087D2EN.html>

Date: September 2026

Pages: 163

Price: US\$ 4,480.00 (Single User License)

ID: G878237087D2EN

Abstracts

The global Intelligent Connected Vehicle ECU market size is expected to reach \$ 43837 million by 2032, rising at a market growth of 6.3% CAGR during the forecast period (2026-2032).

ECUs for intelligent connected vehicles are electronic control units designed for the Internet of Vehicles (IoV), intelligent driving, and software-defined vehicles. Comprising high-performance processors, memory, communication interfaces, security modules, and embedded software, they process data from vehicle sensors, the road environment, and cloud platforms to perform information fusion, real-time computation, network communication, and execution control. Key products in this category include vehicle gateways, cockpit domain controllers, intelligent driving domain controllers, zonal controllers, and central computing units.

The upstream sector primarily consists of suppliers of automotive chips, memory, communication modules, sensors, connectors, PCBs, and basic software; the downstream sector encompasses vehicle manufacturers, autonomous driving companies, IoV platform providers, automotive operators, and the maintenance and service market.

The global market for intelligent connected vehicle ECUs features an average unit price of \$150, an annual sales volume of approximately 187 million units, and an industry profit margin of 25%.

The global market for intelligent connected vehicle ECUs is evolving toward high computing power, centralization, openness, and enhanced security. Traditional distributed control units will gradually be consolidated into domain controllers, zonal

controllers, and central computing platforms, utilizing automotive Ethernet for high-speed data transmission. As applications for intelligent driving, smart cockpits, and vehicle-road-cloud coordination expand, ECUs will enhance their capabilities in multi-sensor fusion, AI inference, and edge computing. Technologies such as hardware-software decoupling, AUTOSAR, proprietary operating systems, and OTA (Over-the-Air) updates will see accelerated adoption. Meanwhile, functional safety, cybersecurity, data privacy, and chip supply stability will emerge as critical competitive factors, driving manufacturers to transform from simple hardware suppliers into providers of integrated hardware-software platforms and continuous services.

Report Scope

This report studies the global Intelligent Connected Vehicle ECU production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Intelligent Connected Vehicle ECU and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Intelligent Connected Vehicle ECU that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Intelligent Connected Vehicle ECU total production and demand, 2021-2032, (K Units)

Global Intelligent Connected Vehicle ECU total production value, 2021-2032, (USD Million)

Global Intelligent Connected Vehicle ECU production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Units), (based on production site)

Global Intelligent Connected Vehicle ECU consumption by region & country, CAGR, 2021-2032 & (K Units)

U.S. VS China: Intelligent Connected Vehicle ECU domestic production,

consumption, key domestic manufacturers and share

Global Intelligent Connected Vehicle ECU production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Units)

Global Intelligent Connected Vehicle ECU production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

Global Intelligent Connected Vehicle ECU production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Units)

This report profiles key players in the global Intelligent Connected Vehicle ECU market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Bosch, Continental, ZF Group, FORVIA HELLA, Aptiv, Lear, Magna, Valeo, DENSO, Panasonic Automotive Systems, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Intelligent Connected Vehicle ECU market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Intelligent Connected Vehicle ECU Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Market Segmentation

Global Intelligent Connected Vehicle ECU Market, Segmentation by Type:

Telematics Control Unit

Vehicle Gateway ECU

Cockpit Domain Controller

ADAS Domain Controller

Autonomous Driving Controller

Zone Control Unit

Cross-domain Controller

Central Computing Unit

Global Intelligent Connected Vehicle ECU Market, Segmentation by

Electronic Architecture:

Distributed ECU Architecture

Domain-centralized Architecture

Zonal Architecture

Centralized Computing Architecture

Hybrid Electronic Architecture

Global Intelligent Connected Vehicle ECU Market, Segmentation by Application Domain:

Intelligent Cockpit Domain

Automated Driving Domain

Body Domain

Chassis Domain

Powertrain Domain

Energy Management Domain

Vehicle Connectivity Domain

Global Intelligent Connected Vehicle ECU Market, Segmentation by Application:

Internal Combustion Engine Vehicles

Hybrid Electric Vehicles

Plug-In Hybrid Electric Vehicles

Battery Electric Vehicles

Fuel Cell Electric Vehicles

Companies Profiled:

Bosch

Continental

ZF Group

FORVIA HELLA

Aptiv

Lear

Magna

Valeo

DENSO

Panasonic Automotive Systems

Astemo

Marelli

Visteon (Visteon)

HARMAN

Hyundai Mobis

LG Electronics

Desay SV (Desay SV)

Neusoft Reach

Jingwei Hirain

Foryou

Joyson Electronics

Huawei

Key Questions Answered:

1. How big is the global Intelligent Connected Vehicle ECU market?
2. What is the demand of the global Intelligent Connected Vehicle ECU market?
3. What is the year over year growth of the global Intelligent Connected Vehicle ECU market?
4. What is the production and production value of the global Intelligent Connected Vehicle ECU market?
5. Who are the key producers in the global Intelligent Connected Vehicle ECU market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Intelligent Connected Vehicle ECU Introduction
- 1.2 World Intelligent Connected Vehicle ECU Supply & Forecast
 - 1.2.1 World Intelligent Connected Vehicle ECU Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Intelligent Connected Vehicle ECU Production (2021-2032)
 - 1.2.3 World Intelligent Connected Vehicle ECU Pricing Trends (2021-2032)
- 1.3 World Intelligent Connected Vehicle ECU Production by Region (Based on Production Site)
 - 1.3.1 World Intelligent Connected Vehicle ECU Production Value by Region (2021-2032)
 - 1.3.2 World Intelligent Connected Vehicle ECU Production by Region (2021-2032)
 - 1.3.3 World Intelligent Connected Vehicle ECU Average Price by Region (2021-2032)
 - 1.3.4 North America Intelligent Connected Vehicle ECU Production (2021-2032)
 - 1.3.5 Europe Intelligent Connected Vehicle ECU Production (2021-2032)
 - 1.3.6 China Intelligent Connected Vehicle ECU Production (2021-2032)
 - 1.3.7 Japan Intelligent Connected Vehicle ECU Production (2021-2032)
 - 1.3.8 South Korea Intelligent Connected Vehicle ECU Production (2021-2032)
 - 1.3.9 India Intelligent Connected Vehicle ECU Production (2021-2032)
 - 1.3.10 Mexico Intelligent Connected Vehicle ECU Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Intelligent Connected Vehicle ECU Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Intelligent Connected Vehicle ECU Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Intelligent Connected Vehicle ECU Demand (2021-2032)
- 2.2 World Intelligent Connected Vehicle ECU Consumption by Region
 - 2.2.1 World Intelligent Connected Vehicle ECU Consumption by Region (2021-2026)
 - 2.2.2 World Intelligent Connected Vehicle ECU Consumption Forecast by Region (2027-2032)
- 2.3 United States Intelligent Connected Vehicle ECU Consumption (2021-2032)
- 2.4 China Intelligent Connected Vehicle ECU Consumption (2021-2032)
- 2.5 Europe Intelligent Connected Vehicle ECU Consumption (2021-2032)
- 2.6 Japan Intelligent Connected Vehicle ECU Consumption (2021-2032)

2.7 South Korea Intelligent Connected Vehicle ECU Consumption (2021-2032)

2.8 ASEAN Intelligent Connected Vehicle ECU Consumption (2021-2032)

2.9 India Intelligent Connected Vehicle ECU Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Intelligent Connected Vehicle ECU Production Value by Manufacturer (2021-2026)

3.2 World Intelligent Connected Vehicle ECU Production by Manufacturer (2021-2026)

3.3 World Intelligent Connected Vehicle ECU Average Price by Manufacturer (2021-2026)

3.4 Intelligent Connected Vehicle ECU Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Intelligent Connected Vehicle ECU Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Intelligent Connected Vehicle ECU in 2025

3.5.3 Global Concentration Ratios (CR8) for Intelligent Connected Vehicle ECU in 2025

3.6 Intelligent Connected Vehicle ECU Market: Overall Company Footprint Analysis

3.6.1 Intelligent Connected Vehicle ECU Market: Region Footprint

3.6.2 Intelligent Connected Vehicle ECU Market: Company Product Type Footprint

3.6.3 Intelligent Connected Vehicle ECU Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Intelligent Connected Vehicle ECU Production Value Comparison

4.1.1 United States VS China: Intelligent Connected Vehicle ECU Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Intelligent Connected Vehicle ECU Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Intelligent Connected Vehicle ECU Production Comparison

4.2.1 United States VS China: Intelligent Connected Vehicle ECU Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Intelligent Connected Vehicle ECU Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Intelligent Connected Vehicle ECU Consumption Comparison

4.3.1 United States VS China: Intelligent Connected Vehicle ECU Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Intelligent Connected Vehicle ECU Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Intelligent Connected Vehicle ECU Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Intelligent Connected Vehicle ECU Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Intelligent Connected Vehicle ECU Production Value (2021-2026)

4.4.3 United States Based Manufacturers Intelligent Connected Vehicle ECU Production (2021-2026)

4.5 China Based Intelligent Connected Vehicle ECU Manufacturers and Market Share

4.5.1 China Based Intelligent Connected Vehicle ECU Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Intelligent Connected Vehicle ECU Production Value (2021-2026)

4.5.3 China Based Manufacturers Intelligent Connected Vehicle ECU Production (2021-2026)

4.6 Rest of World Based Intelligent Connected Vehicle ECU Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Intelligent Connected Vehicle ECU Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Intelligent Connected Vehicle ECU Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Intelligent Connected Vehicle ECU Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Intelligent Connected Vehicle ECU Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

- 5.2.1 Telematics Control Unit
- 5.2.2 Vehicle Gateway ECU
- 5.2.3 Cockpit Domain Controller
- 5.2.4 ADAS Domain Controller
- 5.2.5 Autonomous Driving Controller
- 5.2.6 Zone Control Unit
- 5.2.7 Cross-domain Controller
- 5.2.8 Central Computing Unit
- 5.3 Market Segment by Type
 - 5.3.1 World Intelligent Connected Vehicle ECU Production by Type (2021-2032)
 - 5.3.2 World Intelligent Connected Vehicle ECU Production Value by Type (2021-2032)
 - 5.3.3 World Intelligent Connected Vehicle ECU Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY ELECTRONIC ARCHITECTURE

- 6.1 World Intelligent Connected Vehicle ECU Market Size Overview by Electronic Architecture: 2021 VS 2025 VS 2032
- 6.2 Segment Introduction by Electronic Architecture
 - 6.2.1 Distributed ECU Architecture
 - 6.2.2 Domain-centralized Architecture
 - 6.2.3 Zonal Architecture
 - 6.2.4 Centralized Computing Architecture
 - 6.2.5 Hybrid Electronic Architecture
- 6.3 Market Segment by Electronic Architecture
 - 6.3.1 World Intelligent Connected Vehicle ECU Production by Electronic Architecture (2021-2032)
 - 6.3.2 World Intelligent Connected Vehicle ECU Production Value by Electronic Architecture (2021-2032)
 - 6.3.3 World Intelligent Connected Vehicle ECU Average Price by Electronic Architecture (2021-2032)

7 MARKET ANALYSIS BY APPLICATION DOMAIN

- 7.1 World Intelligent Connected Vehicle ECU Market Size Overview by Application Domain: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Application Domain
 - 7.2.1 Intelligent Cockpit Domain
 - 7.2.2 Automated Driving Domain
 - 7.2.3 Body Domain

- 7.2.4 Chassis Domain
- 7.2.5 Powertrain Domain
- 7.2.6 Energy Management Domain
- 7.2.7 Vehicle Connectivity Domain
- 7.3 Market Segment by Application Domain
 - 7.3.1 World Intelligent Connected Vehicle ECU Production by Application Domain (2021-2032)
 - 7.3.2 World Intelligent Connected Vehicle ECU Production Value by Application Domain (2021-2032)
 - 7.3.3 World Intelligent Connected Vehicle ECU Average Price by Application Domain (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Intelligent Connected Vehicle ECU Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Internal Combustion Engine Vehicles
 - 8.2.2 Hybrid Electric Vehicles
 - 8.2.3 Plug-In Hybrid Electric Vehicles
 - 8.2.4 Battery Electric Vehicles
 - 8.2.5 Fuel Cell Electric Vehicles
- 8.3 Market Segment by Application
 - 8.3.1 World Intelligent Connected Vehicle ECU Production by Application (2021-2032)
 - 8.3.2 World Intelligent Connected Vehicle ECU Production Value by Application (2021-2032)
 - 8.3.3 World Intelligent Connected Vehicle ECU Average Price by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 Bosch
 - 9.1.1 Bosch Details
 - 9.1.2 Bosch Major Business
 - 9.1.3 Bosch Intelligent Connected Vehicle ECU Product and Services
 - 9.1.4 Bosch Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.1.5 Bosch Recent Developments/Updates
 - 9.1.6 Bosch Competitive Strengths & Weaknesses

9.2 Continental

9.2.1 Continental Details

9.2.2 Continental Major Business

9.2.3 Continental Intelligent Connected Vehicle ECU Product and Services

9.2.4 Continental Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Continental Recent Developments/Updates

9.2.6 Continental Competitive Strengths & Weaknesses

9.3 ZF Group

9.3.1 ZF Group Details

9.3.2 ZF Group Major Business

9.3.3 ZF Group Intelligent Connected Vehicle ECU Product and Services

9.3.4 ZF Group Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 ZF Group Recent Developments/Updates

9.3.6 ZF Group Competitive Strengths & Weaknesses

9.4 FORVIA HELLA

9.4.1 FORVIA HELLA Details

9.4.2 FORVIA HELLA Major Business

9.4.3 FORVIA HELLA Intelligent Connected Vehicle ECU Product and Services

9.4.4 FORVIA HELLA Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 FORVIA HELLA Recent Developments/Updates

9.4.6 FORVIA HELLA Competitive Strengths & Weaknesses

9.5 Aptiv

9.5.1 Aptiv Details

9.5.2 Aptiv Major Business

9.5.3 Aptiv Intelligent Connected Vehicle ECU Product and Services

9.5.4 Aptiv Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Aptiv Recent Developments/Updates

9.5.6 Aptiv Competitive Strengths & Weaknesses

9.6 Lear

9.6.1 Lear Details

9.6.2 Lear Major Business

9.6.3 Lear Intelligent Connected Vehicle ECU Product and Services

9.6.4 Lear Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Lear Recent Developments/Updates

9.6.6 Lear Competitive Strengths & Weaknesses

9.7 Magna

9.7.1 Magna Details

9.7.2 Magna Major Business

9.7.3 Magna Intelligent Connected Vehicle ECU Product and Services

9.7.4 Magna Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 Magna Recent Developments/Updates

9.7.6 Magna Competitive Strengths & Weaknesses

9.8 Valeo

9.8.1 Valeo Details

9.8.2 Valeo Major Business

9.8.3 Valeo Intelligent Connected Vehicle ECU Product and Services

9.8.4 Valeo Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Valeo Recent Developments/Updates

9.8.6 Valeo Competitive Strengths & Weaknesses

9.9 DENSO

9.9.1 DENSO Details

9.9.2 DENSO Major Business

9.9.3 DENSO Intelligent Connected Vehicle ECU Product and Services

9.9.4 DENSO Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 DENSO Recent Developments/Updates

9.9.6 DENSO Competitive Strengths & Weaknesses

9.10 Panasonic Automotive Systems

9.10.1 Panasonic Automotive Systems Details

9.10.2 Panasonic Automotive Systems Major Business

9.10.3 Panasonic Automotive Systems Intelligent Connected Vehicle ECU Product and Services

9.10.4 Panasonic Automotive Systems Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 Panasonic Automotive Systems Recent Developments/Updates

9.10.6 Panasonic Automotive Systems Competitive Strengths & Weaknesses

9.11 Astemo

9.11.1 Astemo Details

9.11.2 Astemo Major Business

9.11.3 Astemo Intelligent Connected Vehicle ECU Product and Services

9.11.4 Astemo Intelligent Connected Vehicle ECU Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.11.5 Astemo Recent Developments/Updates

9.11.6 Astemo Competitive Strengths & Weaknesses

9.12 Marelli

9.12.1 Marelli Details

9.12.2 Marelli Major Business

9.12.3 Marelli Intelligent Connected Vehicle ECU Product and Services

9.12.4 Marelli Intelligent Connected Vehicle ECU Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.12.5 Marelli Recent Developments/Updates

9.12.6 Marelli Competitive Strengths & Weaknesses

9.13 Visteon (Visteon)

9.13.1 Visteon (Visteon) Details

9.13.2 Visteon (Visteon) Major Business

9.13.3 Visteon (Visteon) Intelligent Connected Vehicle ECU Product and Services

9.13.4 Visteon (Visteon) Intelligent Connected Vehicle ECU Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.13.5 Visteon (Visteon) Recent Developments/Updates

9.13.6 Visteon (Visteon) Competitive Strengths & Weaknesses

9.14 HARMAN

9.14.1 HARMAN Details

9.14.2 HARMAN Major Business

9.14.3 HARMAN Intelligent Connected Vehicle ECU Product and Services

9.14.4 HARMAN Intelligent Connected Vehicle ECU Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.14.5 HARMAN Recent Developments/Updates

9.14.6 HARMAN Competitive Strengths & Weaknesses

9.15 Hyundai Mobis

9.15.1 Hyundai Mobis Details

9.15.2 Hyundai Mobis Major Business

9.15.3 Hyundai Mobis Intelligent Connected Vehicle ECU Product and Services

9.15.4 Hyundai Mobis Intelligent Connected Vehicle ECU Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.15.5 Hyundai Mobis Recent Developments/Updates

9.15.6 Hyundai Mobis Competitive Strengths & Weaknesses

9.16 LG Electronics

9.16.1 LG Electronics Details

9.16.2 LG Electronics Major Business

9.16.3 LG Electronics Intelligent Connected Vehicle ECU Product and Services

9.16.4 LG Electronics Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 LG Electronics Recent Developments/Updates

9.16.6 LG Electronics Competitive Strengths & Weaknesses

9.17 Desay SV (Desay SV)

9.17.1 Desay SV (Desay SV) Details

9.17.2 Desay SV (Desay SV) Major Business

9.17.3 Desay SV (Desay SV) Intelligent Connected Vehicle ECU Product and Services

9.17.4 Desay SV (Desay SV) Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Desay SV (Desay SV) Recent Developments/Updates

9.17.6 Desay SV (Desay SV) Competitive Strengths & Weaknesses

9.18 Neusoft Reach

9.18.1 Neusoft Reach Details

9.18.2 Neusoft Reach Major Business

9.18.3 Neusoft Reach Intelligent Connected Vehicle ECU Product and Services

9.18.4 Neusoft Reach Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Neusoft Reach Recent Developments/Updates

9.18.6 Neusoft Reach Competitive Strengths & Weaknesses

9.19 Jingwei Hirain

9.19.1 Jingwei Hirain Details

9.19.2 Jingwei Hirain Major Business

9.19.3 Jingwei Hirain Intelligent Connected Vehicle ECU Product and Services

9.19.4 Jingwei Hirain Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 Jingwei Hirain Recent Developments/Updates

9.19.6 Jingwei Hirain Competitive Strengths & Weaknesses

9.20 Foryou

9.20.1 Foryou Details

9.20.2 Foryou Major Business

9.20.3 Foryou Intelligent Connected Vehicle ECU Product and Services

9.20.4 Foryou Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 Foryou Recent Developments/Updates

9.20.6 Foryou Competitive Strengths & Weaknesses

9.21 Joyson Electronics

9.21.1 Joyson Electronics Details

9.21.2 Joyson Electronics Major Business

- 9.21.3 Joyson Electronics Intelligent Connected Vehicle ECU Product and Services
- 9.21.4 Joyson Electronics Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.21.5 Joyson Electronics Recent Developments/Updates
- 9.21.6 Joyson Electronics Competitive Strengths & Weaknesses
- 9.22 Huawei
 - 9.22.1 Huawei Details
 - 9.22.2 Huawei Major Business
 - 9.22.3 Huawei Intelligent Connected Vehicle ECU Product and Services
 - 9.22.4 Huawei Intelligent Connected Vehicle ECU Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.22.5 Huawei Recent Developments/Updates
 - 9.22.6 Huawei Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Intelligent Connected Vehicle ECU Industry Chain
- 10.2 Intelligent Connected Vehicle ECU Upstream Analysis
 - 10.2.1 Intelligent Connected Vehicle ECU Core Raw Materials
 - 10.2.2 Main Manufacturers of Intelligent Connected Vehicle ECU Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Intelligent Connected Vehicle ECU Production Mode
- 10.6 Intelligent Connected Vehicle ECU Procurement Model
- 10.7 Intelligent Connected Vehicle ECU Industry Sales Model and Sales Channels
 - 10.7.1 Intelligent Connected Vehicle ECU Sales Model
 - 10.7.2 Intelligent Connected Vehicle ECU Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

- 12.1 Methodology
- 12.2 Research Process and Data Source
- 12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Intelligent Connected Vehicle ECU Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Intelligent Connected Vehicle ECU Production Value by Region (2021-2026) & (USD Million)

Table 3. World Intelligent Connected Vehicle ECU Production Value by Region (2027-2032) & (USD Million)

Table 4. World Intelligent Connected Vehicle ECU Production Value Market Share by Region (2021-2026)

Table 5. World Intelligent Connected Vehicle ECU Production Value Market Share by Region (2027-2032)

Table 6. World Intelligent Connected Vehicle ECU Production by Region (2021-2026) & (K Units)

Table 7. World Intelligent Connected Vehicle ECU Production by Region (2027-2032) & (K Units)

Table 8. World Intelligent Connected Vehicle ECU Production Market Share by Region (2021-2026)

Table 9. World Intelligent Connected Vehicle ECU Production Market Share by Region (2027-2032)

Table 10. World Intelligent Connected Vehicle ECU Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Intelligent Connected Vehicle ECU Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Intelligent Connected Vehicle ECU Major Market Trends

Table 13. World Intelligent Connected Vehicle ECU Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Units)

Table 14. World Intelligent Connected Vehicle ECU Consumption by Region (2021-2026) & (K Units)

Table 15. World Intelligent Connected Vehicle ECU Consumption Forecast by Region (2027-2032) & (K Units)

Table 16. World Intelligent Connected Vehicle ECU Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Intelligent Connected Vehicle ECU Producers in 2025

Table 18. World Intelligent Connected Vehicle ECU Production by Manufacturer (2021-2026) & (K Units)

Table 19. Production Market Share of Key Intelligent Connected Vehicle ECU Producers in 2025

Table 20. World Intelligent Connected Vehicle ECU Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Intelligent Connected Vehicle ECU Company Evaluation Quadrant

Table 22. World Intelligent Connected Vehicle ECU Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Intelligent Connected Vehicle ECU Production Site of Key Manufacturer

Table 24. Intelligent Connected Vehicle ECU Market: Company Product Type Footprint

Table 25. Intelligent Connected Vehicle ECU Market: Company Product Application Footprint

Table 26. Intelligent Connected Vehicle ECU Competitive Factors

Table 27. Intelligent Connected Vehicle ECU New Entrant and Capacity Expansion Plans

Table 28. Intelligent Connected Vehicle ECU Mergers & Acquisitions Activity

Table 29. United States VS China Intelligent Connected Vehicle ECU Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Intelligent Connected Vehicle ECU Production Comparison, (2021 & 2025 & 2032) & (K Units)

Table 31. United States VS China Intelligent Connected Vehicle ECU Consumption Comparison, (2021 & 2025 & 2032) & (K Units)

Table 32. United States Based Intelligent Connected Vehicle ECU Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Intelligent Connected Vehicle ECU Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Intelligent Connected Vehicle ECU Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Intelligent Connected Vehicle ECU Production (2021-2026) & (K Units)

Table 36. United States Based Manufacturers Intelligent Connected Vehicle ECU Production Market Share (2021-2026)

Table 37. China Based Intelligent Connected Vehicle ECU Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Intelligent Connected Vehicle ECU Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Intelligent Connected Vehicle ECU Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Intelligent Connected Vehicle ECU Production,

(2021-2026) & (K Units)

Table 41. China Based Manufacturers Intelligent Connected Vehicle ECU Production Market Share (2021-2026)

Table 42. Rest of World Based Intelligent Connected Vehicle ECU Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Intelligent Connected Vehicle ECU Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Intelligent Connected Vehicle ECU Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Intelligent Connected Vehicle ECU Production, (2021-2026) & (K Units)

Table 46. Rest of World Based Manufacturers Intelligent Connected Vehicle ECU Production Market Share (2021-2026)

Table 47. World Intelligent Connected Vehicle ECU Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Intelligent Connected Vehicle ECU Production by Type (2021-2026) & (K Units)

Table 49. World Intelligent Connected Vehicle ECU Production by Type (2027-2032) & (K Units)

Table 50. World Intelligent Connected Vehicle ECU Production Value by Type (2021-2026) & (USD Million)

Table 51. World Intelligent Connected Vehicle ECU Production Value by Type (2027-2032) & (USD Million)

Table 52. World Intelligent Connected Vehicle ECU Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Intelligent Connected Vehicle ECU Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Intelligent Connected Vehicle ECU Production Value by Electronic Architecture, (USD Million), 2021 & 2025 & 2032

Table 55. World Intelligent Connected Vehicle ECU Production by Electronic Architecture (2021-2026) & (K Units)

Table 56. World Intelligent Connected Vehicle ECU Production by Electronic Architecture (2027-2032) & (K Units)

Table 57. World Intelligent Connected Vehicle ECU Production Value by Electronic Architecture (2021-2026) & (USD Million)

Table 58. World Intelligent Connected Vehicle ECU Production Value by Electronic Architecture (2027-2032) & (USD Million)

Table 59. World Intelligent Connected Vehicle ECU Average Price by Electronic Architecture (2021-2026) & (US\$/Unit)

Table 60. World Intelligent Connected Vehicle ECU Average Price by Electronic Architecture (2027-2032) & (US\$/Unit)

Table 61. World Intelligent Connected Vehicle ECU Production Value by Application Domain, (USD Million), 2021 & 2025 & 2032

Table 62. World Intelligent Connected Vehicle ECU Production by Application Domain (2021-2026) & (K Units)

Table 63. World Intelligent Connected Vehicle ECU Production by Application Domain (2027-2032) & (K Units)

Table 64. World Intelligent Connected Vehicle ECU Production Value by Application Domain (2021-2026) & (USD Million)

Table 65. World Intelligent Connected Vehicle ECU Production Value by Application Domain (2027-2032) & (USD Million)

Table 66. World Intelligent Connected Vehicle ECU Average Price by Application Domain (2021-2026) & (US\$/Unit)

Table 67. World Intelligent Connected Vehicle ECU Average Price by Application Domain (2027-2032) & (US\$/Unit)

Table 68. World Intelligent Connected Vehicle ECU Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Intelligent Connected Vehicle ECU Production by Application (2021-2026) & (K Units)

Table 70. World Intelligent Connected Vehicle ECU Production by Application (2027-2032) & (K Units)

Table 71. World Intelligent Connected Vehicle ECU Production Value by Application (2021-2026) & (USD Million)

Table 72. World Intelligent Connected Vehicle ECU Production Value by Application (2027-2032) & (USD Million)

Table 73. World Intelligent Connected Vehicle ECU Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Intelligent Connected Vehicle ECU Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Bosch Basic Information, Manufacturing Base and Competitors

Table 76. Bosch Major Business

Table 77. Bosch Intelligent Connected Vehicle ECU Product and Services

Table 78. Bosch Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Bosch Recent Developments/Updates

Table 80. Bosch Competitive Strengths & Weaknesses

Table 81. Continental Basic Information, Manufacturing Base and Competitors

Table 82. Continental Major Business

Table 83. Continental Intelligent Connected Vehicle ECU Product and Services

Table 84. Continental Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Continental Recent Developments/Updates

Table 86. Continental Competitive Strengths & Weaknesses

Table 87. ZF Group Basic Information, Manufacturing Base and Competitors

Table 88. ZF Group Major Business

Table 89. ZF Group Intelligent Connected Vehicle ECU Product and Services

Table 90. ZF Group Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. ZF Group Recent Developments/Updates

Table 92. ZF Group Competitive Strengths & Weaknesses

Table 93. FORVIA HELLA Basic Information, Manufacturing Base and Competitors

Table 94. FORVIA HELLA Major Business

Table 95. FORVIA HELLA Intelligent Connected Vehicle ECU Product and Services

Table 96. FORVIA HELLA Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. FORVIA HELLA Recent Developments/Updates

Table 98. FORVIA HELLA Competitive Strengths & Weaknesses

Table 99. Aptiv Basic Information, Manufacturing Base and Competitors

Table 100. Aptiv Major Business

Table 101. Aptiv Intelligent Connected Vehicle ECU Product and Services

Table 102. Aptiv Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 103. Aptiv Recent Developments/Updates

Table 104. Aptiv Competitive Strengths & Weaknesses

Table 105. Lear Basic Information, Manufacturing Base and Competitors

Table 106. Lear Major Business

Table 107. Lear Intelligent Connected Vehicle ECU Product and Services

Table 108. Lear Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Lear Recent Developments/Updates

Table 110. Lear Competitive Strengths & Weaknesses

Table 111. Magna Basic Information, Manufacturing Base and Competitors
Table 112. Magna Major Business
Table 113. Magna Intelligent Connected Vehicle ECU Product and Services
Table 114. Magna Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 115. Magna Recent Developments/Updates
Table 116. Magna Competitive Strengths & Weaknesses
Table 117. Valeo Basic Information, Manufacturing Base and Competitors
Table 118. Valeo Major Business
Table 119. Valeo Intelligent Connected Vehicle ECU Product and Services
Table 120. Valeo Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 121. Valeo Recent Developments/Updates
Table 122. Valeo Competitive Strengths & Weaknesses
Table 123. DENSO Basic Information, Manufacturing Base and Competitors
Table 124. DENSO Major Business
Table 125. DENSO Intelligent Connected Vehicle ECU Product and Services
Table 126. DENSO Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 127. DENSO Recent Developments/Updates
Table 128. DENSO Competitive Strengths & Weaknesses
Table 129. Panasonic Automotive Systems Basic Information, Manufacturing Base and Competitors
Table 130. Panasonic Automotive Systems Major Business
Table 131. Panasonic Automotive Systems Intelligent Connected Vehicle ECU Product and Services
Table 132. Panasonic Automotive Systems Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 133. Panasonic Automotive Systems Recent Developments/Updates
Table 134. Panasonic Automotive Systems Competitive Strengths & Weaknesses
Table 135. Astemo Basic Information, Manufacturing Base and Competitors
Table 136. Astemo Major Business
Table 137. Astemo Intelligent Connected Vehicle ECU Product and Services
Table 138. Astemo Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 139. Astemo Recent Developments/Updates

Table 140. Astemo Competitive Strengths & Weaknesses

Table 141. Marelli Basic Information, Manufacturing Base and Competitors

Table 142. Marelli Major Business

Table 143. Marelli Intelligent Connected Vehicle ECU Product and Services

Table 144. Marelli Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 145. Marelli Recent Developments/Updates

Table 146. Marelli Competitive Strengths & Weaknesses

Table 147. Visteon (Visteon) Basic Information, Manufacturing Base and Competitors

Table 148. Visteon (Visteon) Major Business

Table 149. Visteon (Visteon) Intelligent Connected Vehicle ECU Product and Services

Table 150. Visteon (Visteon) Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 151. Visteon (Visteon) Recent Developments/Updates

Table 152. Visteon (Visteon) Competitive Strengths & Weaknesses

Table 153. HARMAN Basic Information, Manufacturing Base and Competitors

Table 154. HARMAN Major Business

Table 155. HARMAN Intelligent Connected Vehicle ECU Product and Services

Table 156. HARMAN Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 157. HARMAN Recent Developments/Updates

Table 158. HARMAN Competitive Strengths & Weaknesses

Table 159. Hyundai Mobis Basic Information, Manufacturing Base and Competitors

Table 160. Hyundai Mobis Major Business

Table 161. Hyundai Mobis Intelligent Connected Vehicle ECU Product and Services

Table 162. Hyundai Mobis Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 163. Hyundai Mobis Recent Developments/Updates

Table 164. Hyundai Mobis Competitive Strengths & Weaknesses

Table 165. LG Electronics Basic Information, Manufacturing Base and Competitors

Table 166. LG Electronics Major Business

Table 167. LG Electronics Intelligent Connected Vehicle ECU Product and Services

Table 168. LG Electronics Intelligent Connected Vehicle ECU Production (K Units),

Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. LG Electronics Recent Developments/Updates

Table 170. LG Electronics Competitive Strengths & Weaknesses

Table 171. Desay SV (Desay SV) Basic Information, Manufacturing Base and Competitors

Table 172. Desay SV (Desay SV) Major Business

Table 173. Desay SV (Desay SV) Intelligent Connected Vehicle ECU Product and Services

Table 174. Desay SV (Desay SV) Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 175. Desay SV (Desay SV) Recent Developments/Updates

Table 176. Desay SV (Desay SV) Competitive Strengths & Weaknesses

Table 177. Neusoft Reach Basic Information, Manufacturing Base and Competitors

Table 178. Neusoft Reach Major Business

Table 179. Neusoft Reach Intelligent Connected Vehicle ECU Product and Services

Table 180. Neusoft Reach Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Neusoft Reach Recent Developments/Updates

Table 182. Neusoft Reach Competitive Strengths & Weaknesses

Table 183. Jingwei Hirain Basic Information, Manufacturing Base and Competitors

Table 184. Jingwei Hirain Major Business

Table 185. Jingwei Hirain Intelligent Connected Vehicle ECU Product and Services

Table 186. Jingwei Hirain Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. Jingwei Hirain Recent Developments/Updates

Table 188. Jingwei Hirain Competitive Strengths & Weaknesses

Table 189. Foryou Basic Information, Manufacturing Base and Competitors

Table 190. Foryou Major Business

Table 191. Foryou Intelligent Connected Vehicle ECU Product and Services

Table 192. Foryou Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. Foryou Recent Developments/Updates

Table 194. Foryou Competitive Strengths & Weaknesses

Table 195. Joyson Electronics Basic Information, Manufacturing Base and Competitors

Table 196. Joyson Electronics Major Business

Table 197. Joyson Electronics Intelligent Connected Vehicle ECU Product and Services

Table 198. Joyson Electronics Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Joyson Electronics Recent Developments/Updates

Table 200. Joyson Electronics Competitive Strengths & Weaknesses

Table 201. Huawei Basic Information, Manufacturing Base and Competitors

Table 202. Huawei Major Business

Table 203. Huawei Intelligent Connected Vehicle ECU Product and Services

Table 204. Huawei Intelligent Connected Vehicle ECU Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 205. Huawei Recent Developments/Updates

Table 206. Huawei Competitive Strengths & Weaknesses

Table 207. Global Key Players of Intelligent Connected Vehicle ECU Upstream (Raw Materials)

Table 208. Global Intelligent Connected Vehicle ECU Typical Customers

Table 209. Intelligent Connected Vehicle ECU Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Intelligent Connected Vehicle ECU Picture

Figure 2. World Intelligent Connected Vehicle ECU Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Intelligent Connected Vehicle ECU Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Intelligent Connected Vehicle ECU Production (2021-2032) & (K Units)

Figure 5. World Intelligent Connected Vehicle ECU Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Intelligent Connected Vehicle ECU Production Value Market Share by Region (2021-2032)

Figure 7. World Intelligent Connected Vehicle ECU Production Market Share by Region (2021-2032)

Figure 8. North America Intelligent Connected Vehicle ECU Production (2021-2032) & (K Units)

Figure 9. Europe Intelligent Connected Vehicle ECU Production (2021-2032) & (K Units)

Figure 10. China Intelligent Connected Vehicle ECU Production (2021-2032) & (K Units)

Figure 11. Japan Intelligent Connected Vehicle ECU Production (2021-2032) & (K Units)

Figure 12. South Korea Intelligent Connected Vehicle ECU Production (2021-2032) & (K Units)

Figure 13. India Intelligent Connected Vehicle ECU Production (2021-2032) & (K Units)

Figure 14. Mexico Intelligent Connected Vehicle ECU Production (2021-2032) & (K Units)

Figure 15. Intelligent Connected Vehicle ECU Market Drivers

Figure 16. Factors Affecting Demand

Figure 17. World Intelligent Connected Vehicle ECU Consumption (2021-2032) & (K Units)

Figure 18. World Intelligent Connected Vehicle ECU Consumption Market Share by Region (2021-2032)

Figure 19. United States Intelligent Connected Vehicle ECU Consumption (2021-2032) & (K Units)

Figure 20. China Intelligent Connected Vehicle ECU Consumption (2021-2032) & (K Units)

Figure 21. Europe Intelligent Connected Vehicle ECU Consumption (2021-2032) & (K Units)

Figure 22. Japan Intelligent Connected Vehicle ECU Consumption (2021-2032) & (K Units)

Figure 23. South Korea Intelligent Connected Vehicle ECU Consumption (2021-2032) & (K Units)

Figure 24. ASEAN Intelligent Connected Vehicle ECU Consumption (2021-2032) & (K Units)

Figure 25. India Intelligent Connected Vehicle ECU Consumption (2021-2032) & (K Units)

Figure 26. Producer Shipments of Intelligent Connected Vehicle ECU by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 27. Global Four-firm Concentration Ratios (CR4) for Intelligent Connected Vehicle ECU Markets in 2025

Figure 28. Global Four-firm Concentration Ratios (CR8) for Intelligent Connected Vehicle ECU Markets in 2025

Figure 29. United States VS China: Intelligent Connected Vehicle ECU Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States VS China: Intelligent Connected Vehicle ECU Production Market Share Comparison (2021 & 2025 & 2032)

Figure 31. United States VS China: Intelligent Connected Vehicle ECU Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 32. United States Based Manufacturers Intelligent Connected Vehicle ECU Production Market Share 2025

Figure 33. China Based Manufacturers Intelligent Connected Vehicle ECU Production Market Share 2025

Figure 34. Rest of World Based Manufacturers Intelligent Connected Vehicle ECU Production Market Share 2025

Figure 35. World Intelligent Connected Vehicle ECU Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 36. World Intelligent Connected Vehicle ECU Production Value Market Share by Type in 2025

Figure 37. Telematics Control Unit

Figure 38. Vehicle Gateway ECU

Figure 39. Cockpit Domain Controller

Figure 40. ADAS Domain Controller

Figure 41. Autonomous Driving Controller

Figure 42. Zone Control Unit

Figure 43. Cross-domain Controller

Figure 44. Central Computing Unit

Figure 45. Cross-domain Controller

Figure 46. World Intelligent Connected Vehicle ECU Production Market Share by Type (2021-2032)

Figure 47. World Intelligent Connected Vehicle ECU Production Value Market Share by Type (2021-2032)

Figure 48. World Intelligent Connected Vehicle ECU Average Price by Type (2021-2032) & (US\$/Unit)

Figure 49. World Intelligent Connected Vehicle ECU Production Value by Electronic Architecture, (USD Million), 2021 & 2025 & 2032

Figure 50. World Intelligent Connected Vehicle ECU Production Value Market Share by Electronic Architecture in 2025

Figure 51. Distributed ECU Architecture

Figure 52. Domain-centralized Architecture

Figure 53. Zonal Architecture

Figure 54. Centralized Computing Architecture

Figure 55. Hybrid Electronic Architecture

Figure 56. World Intelligent Connected Vehicle ECU Production Market Share by Electronic Architecture (2021-2032)

Figure 57. World Intelligent Connected Vehicle ECU Production Value Market Share by Electronic Architecture (2021-2032)

Figure 58. World Intelligent Connected Vehicle ECU Average Price by Electronic Architecture (2021-2032) & (US\$/Unit)

Figure 59. World Intelligent Connected Vehicle ECU Production Value by Application Domain, (USD Million), 2021 & 2025 & 2032

Figure 60. World Intelligent Connected Vehicle ECU Production Value Market Share by Application Domain in 2025

Figure 61. Intelligent Cockpit Domain

Figure 62. Automated Driving Domain

Figure 63. Body Domain

Figure 64. Chassis Domain

Figure 65. Powertrain Domain

Figure 66. Energy Management Domain

Figure 67. Vehicle Connectivity Domain

Figure 68. Vehicle Connectivity Domain

Figure 69. World Intelligent Connected Vehicle ECU Production Market Share by Application Domain (2021-2032)

Figure 70. World Intelligent Connected Vehicle ECU Production Value Market Share by Application Domain (2021-2032)

Figure 71. World Intelligent Connected Vehicle ECU Average Price by Application Domain (2021-2032) & (US\$/Unit)

Figure 72. World Intelligent Connected Vehicle ECU Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 73. World Intelligent Connected Vehicle ECU Production Value Market Share by Application in 2025

Figure 74. Internal Combustion Engine Vehicles

Figure 75. Hybrid Electric Vehicles

Figure 76. Plug-In Hybrid Electric Vehicles

Figure 77. Battery Electric Vehicles

Figure 78. Fuel Cell Electric Vehicles

Figure 79. World Intelligent Connected Vehicle ECU Production Market Share by Application (2021-2032)

Figure 80. World Intelligent Connected Vehicle ECU Production Value Market Share by Application (2021-2032)

Figure 81. World Intelligent Connected Vehicle ECU Average Price by Application (2021-2032) & (US\$/Unit)

Figure 82. Intelligent Connected Vehicle ECU Industry Chain

Figure 83. Intelligent Connected Vehicle ECU Procurement Model

Figure 84. Intelligent Connected Vehicle ECU Sales Model

Figure 85. Intelligent Connected Vehicle ECU Sales Channels, Direct Sales, and Distribution

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Intelligent Connected Vehicle ECU Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G878237087D2EN.html>

Price: US\$ 4,480.00 (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/G878237087D2EN.html>