

Global Automotive On Board Unit (OBU) Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GF8B71D18297EN.html>

Date: August 2026

Pages: 181

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

ID: GF8B71D18297EN

Abstracts

The global Automotive On Board Unit (OBU) market size is expected to reach \$ 41719 million by 2032, rising at a market growth of 17.9% CAGR during the forecast period (2026-2032).

In 2025, global Automotive On Board Unit (OBU) production reached approximately 320 million sets, with an average global market price of around US\$40 per set.

An Automotive On-Board Unit, or OBU, is an electronic communication and data-processing device installed in passenger cars, commercial vehicles, buses, or special-purpose vehicles to exchange information with roadside infrastructure, other vehicles, traffic-management platforms, and tolling systems. Automotive OBUs can generally be divided into electronic toll collection OBUs and V2X OBUs. ETC OBUs use technologies such as 5.8 GHz DSRC, RFID, or GNSS to identify vehicles, record road usage, and process automatic toll payments. V2X OBUs use C-V2X, ITS-G5/IEEE 802.11p, and cellular connectivity to support vehicle-to-vehicle, vehicle-to-infrastructure, vehicle-to-pedestrian, and vehicle-to-network communications. Combined with GNSS positioning, CAN-bus data, inertial sensors, security elements, and edge computing, they enable collision warnings, traffic-signal information, road-hazard alerts, fleet management, and cooperative driving. A typical OBU contains communication modules, processors, GNSS receivers, memory, security components, antennas, power-management circuits, and vehicle interfaces, and may be integrated into a T-Box or domain controller or supplied as a standalone device.

The upstream supply chain of automotive OBUs includes C-V2X or DSRC communication chipsets and modules, GNSS modules, processors, memory devices, RF front-end components, antennas, MEMS inertial sensors, security chips, printed

circuit boards, connectors, and automotive-grade power-management devices. Communication chipsets and RF components determine the supported standards, coverage, and latency, while GNSS and IMU components support continuous positioning. Security elements and credential-management systems provide device authentication, message signing, and data protection. Representative upstream suppliers include Qualcomm, NXP, Quectel, u-blox, STMicroelectronics, MediaTek, TDK, Murata, Infineon, and Molex. Midstream OBU and intelligent-transportation equipment suppliers include Kapsch TrafficCom, Q-Free, Commsignia, Cohda Wireless, Autotalks, Danlaw, Neusoft Reach, China TransInfo, Genvict, Wanji Technology, and Nebula Link. Downstream applications include vehicle manufacturing, highway tolling, public transportation, logistics, smart cities, road operations, and fleet management, with representative participants such as Toyota, Volkswagen, BYD, Bosch, Continental, Denso, DHL, UPS, and highway or urban-transport operators. These companies illustrate the industry value chain rather than confirmed direct supplier relationships.

The automotive OBU market currently combines a mature ETC segment with a rapidly evolving V2X segment. ETC OBUs already have established technology standards and large-scale supply chains, with competition increasingly focused on lower power consumption, smaller form factors, multi-application tolling compatibility, and cross-regional interoperability. V2X OBUs are evolving from LTE-V2X and ITS-G5 toward dual-mode communications, high-precision positioning, edge computing, and 5G NR-V2X, while becoming more closely integrated with T-Boxes, domain controllers, and automotive Ethernet. Market growth is supported by intelligent-transportation investment, electronic tolling adoption, road-safety requirements, vehicle-road-cloud integration, increasingly advanced automated-driving functions, transit-signal priority, and digital commercial-fleet operations. Restraints include differences in regional standards and spectrum policies, long roadside-infrastructure deployment cycles, high automotive certification and cybersecurity costs, immature V2X business models, and partial substitution by cameras, factory-installed cellular connectivity, and barrier-free tolling technologies. Overall, the conventional single-function ETC OBU segment is becoming mature, while intelligent OBUs with C-V2X, dual-frequency positioning, cybersecurity, OTA updating, and multi-system integration retain stronger technical value and growth potential.

This report studies the global Automotive On Board Unit (OBU) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Automotive On Board Unit (OBU) 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 Automotive On Board Unit (OBU) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Automotive On Board Unit (OBU) total production and demand, 2021-2032, (K Sets)

Global Automotive On Board Unit (OBU) total production value, 2021-2032, (USD Million)

Global Automotive On Board Unit (OBU) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Sets), (based on production site)

Global Automotive On Board Unit (OBU) consumption by region & country, CAGR, 2021-2032 & (K Sets)

U.S. VS China: Automotive On Board Unit (OBU) domestic production, consumption, key domestic manufacturers and share

Global Automotive On Board Unit (OBU) production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Sets)

Global Automotive On Board Unit (OBU) production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Sets)

Global Automotive On Board Unit (OBU) production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Sets)

This report profiles key players in the global Automotive On Board Unit (OBU) 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 Continental, Q-Free, Danlaw, Movyon, Alps Alpine, Commsignia, V2ROADS, Kapsch TrafficCom, Cohda Wireless, VanJee Technology, 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 Automotive On Board Unit (OBU) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$

Millions), volume (production, consumption) & (K Sets) and average price (US\$/Set) 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 Automotive On Board Unit (OBU) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Automotive On Board Unit (OBU) Market, Segmentation by Type:

Single-chip OBU (Without IC Card Interface)

Double-chip OBU (With IC Card Interface)

Global Automotive On Board Unit (OBU) Market, Segmentation by Positioning Capabilities:

Single-frequency GNSS

Multi-frequency GNSS

Global Automotive On Board Unit (OBU) Market, Segmentation by Operating Frequency:

5.8GHz

5.9GHz

Others

Global Automotive On Board Unit (OBU) Market, Segmentation by Application:

Commercial Vehicle

Passenger Vehicle

Companies Profiled:

Continental

Q-Free

Danlaw

Movyon

Alps Alpine

Commsignia

V2ROADS

Kapsch TrafficCom

Cohda Wireless

VanJee Technology

Genvict

SEG SMARTECHS

Gohigh Networks

Datang Telecom

CiDi

Juli Science & Technology

Lizhong Automotive Design Development

Starpoint Technology

CICTCI

XTC Technology

Yaxon Zhilian

Bocon

Joyson

Neusoft Reach

TransInfo Technology

VanJee Technology

Nebula Link

Key Questions Answered:

1. How big is the global Automotive On Board Unit (OBU) market?
2. What is the demand of the global Automotive On Board Unit (OBU) market?
3. What is the year over year growth of the global Automotive On Board Unit (OBU)

market?

4. What is the production and production value of the global Automotive On Board Unit (OBU) market?
5. Who are the key producers in the global Automotive On Board Unit (OBU) market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

1.1 Automotive On Board Unit (OBU) Introduction

1.2 World Automotive On Board Unit (OBU) Supply & Forecast

1.2.1 World Automotive On Board Unit (OBU) Production Value (2021 & 2025 & 2032)

1.2.2 World Automotive On Board Unit (OBU) Production (2021-2032)

1.2.3 World Automotive On Board Unit (OBU) Pricing Trends (2021-2032)

1.3 World Automotive On Board Unit (OBU) Production by Region (Based on Production Site)

1.3.1 World Automotive On Board Unit (OBU) Production Value by Region (2021-2032)

1.3.2 World Automotive On Board Unit (OBU) Production by Region (2021-2032)

1.3.3 World Automotive On Board Unit (OBU) Average Price by Region (2021-2032)

1.3.4 North America Automotive On Board Unit (OBU) Production (2021-2032)

1.3.5 Europe Automotive On Board Unit (OBU) Production (2021-2032)

1.3.6 China Automotive On Board Unit (OBU) Production (2021-2032)

1.3.7 Japan Automotive On Board Unit (OBU) Production (2021-2032)

1.4 Market Drivers, Restraints and Trends

1.4.1 Automotive On Board Unit (OBU) Market Drivers

1.4.2 Factors Affecting Demand

1.4.3 Automotive On Board Unit (OBU) Major Market Trends

2 DEMAND SUMMARY

2.1 World Automotive On Board Unit (OBU) Demand (2021-2032)

2.2 World Automotive On Board Unit (OBU) Consumption by Region

2.2.1 World Automotive On Board Unit (OBU) Consumption by Region (2021-2026)

2.2.2 World Automotive On Board Unit (OBU) Consumption Forecast by Region (2027-2032)

2.3 United States Automotive On Board Unit (OBU) Consumption (2021-2032)

2.4 China Automotive On Board Unit (OBU) Consumption (2021-2032)

2.5 Europe Automotive On Board Unit (OBU) Consumption (2021-2032)

2.6 Japan Automotive On Board Unit (OBU) Consumption (2021-2032)

2.7 South Korea Automotive On Board Unit (OBU) Consumption (2021-2032)

2.8 ASEAN Automotive On Board Unit (OBU) Consumption (2021-2032)

2.9 India Automotive On Board Unit (OBU) Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Automotive On Board Unit (OBU) Production Value by Manufacturer (2021-2026)

3.2 World Automotive On Board Unit (OBU) Production by Manufacturer (2021-2026)

3.3 World Automotive On Board Unit (OBU) Average Price by Manufacturer (2021-2026)

3.4 Automotive On Board Unit (OBU) Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Automotive On Board Unit (OBU) Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Automotive On Board Unit (OBU) in 2025

3.5.3 Global Concentration Ratios (CR8) for Automotive On Board Unit (OBU) in 2025

3.6 Automotive On Board Unit (OBU) Market: Overall Company Footprint Analysis

3.6.1 Automotive On Board Unit (OBU) Market: Region Footprint

3.6.2 Automotive On Board Unit (OBU) Market: Company Product Type Footprint

3.6.3 Automotive On Board Unit (OBU) 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: Automotive On Board Unit (OBU) Production Value Comparison

4.1.1 United States VS China: Automotive On Board Unit (OBU) Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Automotive On Board Unit (OBU) Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Automotive On Board Unit (OBU) Production Comparison

4.2.1 United States VS China: Automotive On Board Unit (OBU) Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Automotive On Board Unit (OBU) Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Automotive On Board Unit (OBU) Consumption Comparison

4.3.1 United States VS China: Automotive On Board Unit (OBU) Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Automotive On Board Unit (OBU) Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Automotive On Board Unit (OBU) Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Automotive On Board Unit (OBU) Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Automotive On Board Unit (OBU) Production Value (2021-2026)

4.4.3 United States Based Manufacturers Automotive On Board Unit (OBU) Production (2021-2026)

4.5 China Based Automotive On Board Unit (OBU) Manufacturers and Market Share

4.5.1 China Based Automotive On Board Unit (OBU) Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Automotive On Board Unit (OBU) Production Value (2021-2026)

4.5.3 China Based Manufacturers Automotive On Board Unit (OBU) Production (2021-2026)

4.6 Rest of World Based Automotive On Board Unit (OBU) Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Automotive On Board Unit (OBU) Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Automotive On Board Unit (OBU) Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Automotive On Board Unit (OBU) Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Automotive On Board Unit (OBU) Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Single-chip OBU (Without IC Card Interface)

5.2.2 Double-chip OBU (With IC Card Interface)

5.3 Market Segment by Type

5.3.1 World Automotive On Board Unit (OBU) Production by Type (2021-2032)

5.3.2 World Automotive On Board Unit (OBU) Production Value by Type (2021-2032)

5.3.3 World Automotive On Board Unit (OBU) Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY POSITIONING CAPABILITIES

6.1 World Automotive On Board Unit (OBU) Market Size Overview by Positioning Capabilities: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Positioning Capabilities

6.2.1 Single-frequency GNSS

6.2.2 Multi-frequency GNSS

6.3 Market Segment by Positioning Capabilities

6.3.1 World Automotive On Board Unit (OBU) Production by Positioning Capabilities (2021-2032)

6.3.2 World Automotive On Board Unit (OBU) Production Value by Positioning Capabilities (2021-2032)

6.3.3 World Automotive On Board Unit (OBU) Average Price by Positioning Capabilities (2021-2032)

7 MARKET ANALYSIS BY OPERATING FREQUENCY

7.1 World Automotive On Board Unit (OBU) Market Size Overview by Operating Frequency: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Operating Frequency

7.2.1 5.8GHz

7.2.2 5.9GHz

7.2.3 Others

7.3 Market Segment by Operating Frequency

7.3.1 World Automotive On Board Unit (OBU) Production by Operating Frequency (2021-2032)

7.3.2 World Automotive On Board Unit (OBU) Production Value by Operating Frequency (2021-2032)

7.3.3 World Automotive On Board Unit (OBU) Average Price by Operating Frequency (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

8.1 World Automotive On Board Unit (OBU) Market Size Overview by Application: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Application

8.2.1 Commercial Vehicle

8.2.2 Passenger Vehicle

8.3 Market Segment by Application

8.3.1 World Automotive On Board Unit (OBU) Production by Application (2021-2032)

8.3.2 World Automotive On Board Unit (OBU) Production Value by Application (2021-2032)

8.3.3 World Automotive On Board Unit (OBU) Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Continental

9.1.1 Continental Details

9.1.2 Continental Major Business

9.1.3 Continental Automotive On Board Unit (OBU) Product and Services

9.1.4 Continental Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Continental Recent Developments/Updates

9.1.6 Continental Competitive Strengths & Weaknesses

9.2 Q-Free

9.2.1 Q-Free Details

9.2.2 Q-Free Major Business

9.2.3 Q-Free Automotive On Board Unit (OBU) Product and Services

9.2.4 Q-Free Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 Q-Free Recent Developments/Updates

9.2.6 Q-Free Competitive Strengths & Weaknesses

9.3 Danlaw

9.3.1 Danlaw Details

9.3.2 Danlaw Major Business

9.3.3 Danlaw Automotive On Board Unit (OBU) Product and Services

9.3.4 Danlaw Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Danlaw Recent Developments/Updates

9.3.6 Danlaw Competitive Strengths & Weaknesses

9.4 Movyon

9.4.1 Movyon Details

9.4.2 Movyon Major Business

9.4.3 Movyon Automotive On Board Unit (OBU) Product and Services

9.4.4 Movyon Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

- 9.4.5 Movyon Recent Developments/Updates
- 9.4.6 Movyon Competitive Strengths & Weaknesses
- 9.5 Alps Alpine
 - 9.5.1 Alps Alpine Details
 - 9.5.2 Alps Alpine Major Business
 - 9.5.3 Alps Alpine Automotive On Board Unit (OBU) Product and Services
 - 9.5.4 Alps Alpine Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Alps Alpine Recent Developments/Updates
 - 9.5.6 Alps Alpine Competitive Strengths & Weaknesses
- 9.6 Commsignia
 - 9.6.1 Commsignia Details
 - 9.6.2 Commsignia Major Business
 - 9.6.3 Commsignia Automotive On Board Unit (OBU) Product and Services
 - 9.6.4 Commsignia Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.6.5 Commsignia Recent Developments/Updates
 - 9.6.6 Commsignia Competitive Strengths & Weaknesses
- 9.7 V2ROADS
 - 9.7.1 V2ROADS Details
 - 9.7.2 V2ROADS Major Business
 - 9.7.3 V2ROADS Automotive On Board Unit (OBU) Product and Services
 - 9.7.4 V2ROADS Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 V2ROADS Recent Developments/Updates
 - 9.7.6 V2ROADS Competitive Strengths & Weaknesses
- 9.8 Kapsch TrafficCom
 - 9.8.1 Kapsch TrafficCom Details
 - 9.8.2 Kapsch TrafficCom Major Business
 - 9.8.3 Kapsch TrafficCom Automotive On Board Unit (OBU) Product and Services
 - 9.8.4 Kapsch TrafficCom Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 Kapsch TrafficCom Recent Developments/Updates
 - 9.8.6 Kapsch TrafficCom Competitive Strengths & Weaknesses
- 9.9 Cohda Wireless
 - 9.9.1 Cohda Wireless Details
 - 9.9.2 Cohda Wireless Major Business
 - 9.9.3 Cohda Wireless Automotive On Board Unit (OBU) Product and Services
 - 9.9.4 Cohda Wireless Automotive On Board Unit (OBU) Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.9.5 Cohda Wireless Recent Developments/Updates

9.9.6 Cohda Wireless Competitive Strengths & Weaknesses

9.10 VanJee Technology

9.10.1 VanJee Technology Details

9.10.2 VanJee Technology Major Business

9.10.3 VanJee Technology Automotive On Board Unit (OBU) Product and Services

9.10.4 VanJee Technology Automotive On Board Unit (OBU) Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.10.5 VanJee Technology Recent Developments/Updates

9.10.6 VanJee Technology Competitive Strengths & Weaknesses

9.11 Genvict

9.11.1 Genvict Details

9.11.2 Genvict Major Business

9.11.3 Genvict Automotive On Board Unit (OBU) Product and Services

9.11.4 Genvict Automotive On Board Unit (OBU) Production, Price, Value, Gross

Margin and Market Share (2021-2026)

9.11.5 Genvict Recent Developments/Updates

9.11.6 Genvict Competitive Strengths & Weaknesses

9.12 SEG SMARTECHS

9.12.1 SEG SMARTECHS Details

9.12.2 SEG SMARTECHS Major Business

9.12.3 SEG SMARTECHS Automotive On Board Unit (OBU) Product and Services

9.12.4 SEG SMARTECHS Automotive On Board Unit (OBU) Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.12.5 SEG SMARTECHS Recent Developments/Updates

9.12.6 SEG SMARTECHS Competitive Strengths & Weaknesses

9.13 Gohigh Networks

9.13.1 Gohigh Networks Details

9.13.2 Gohigh Networks Major Business

9.13.3 Gohigh Networks Automotive On Board Unit (OBU) Product and Services

9.13.4 Gohigh Networks Automotive On Board Unit (OBU) Production, Price, Value,

Gross Margin and Market Share (2021-2026)

9.13.5 Gohigh Networks Recent Developments/Updates

9.13.6 Gohigh Networks Competitive Strengths & Weaknesses

9.14 Datang Telecom

9.14.1 Datang Telecom Details

9.14.2 Datang Telecom Major Business

9.14.3 Datang Telecom Automotive On Board Unit (OBU) Product and Services

9.14.4 Datang Telecom Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.14.5 Datang Telecom Recent Developments/Updates

9.14.6 Datang Telecom Competitive Strengths & Weaknesses

9.15 CiDi

9.15.1 CiDi Details

9.15.2 CiDi Major Business

9.15.3 CiDi Automotive On Board Unit (OBU) Product and Services

9.15.4 CiDi Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.15.5 CiDi Recent Developments/Updates

9.15.6 CiDi Competitive Strengths & Weaknesses

9.16 Juli Science & Technology

9.16.1 Juli Science & Technology Details

9.16.2 Juli Science & Technology Major Business

9.16.3 Juli Science & Technology Automotive On Board Unit (OBU) Product and Services

9.16.4 Juli Science & Technology Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.16.5 Juli Science & Technology Recent Developments/Updates

9.16.6 Juli Science & Technology Competitive Strengths & Weaknesses

9.17 Lizhong Automotive Design Development

9.17.1 Lizhong Automotive Design Development Details

9.17.2 Lizhong Automotive Design Development Major Business

9.17.3 Lizhong Automotive Design Development Automotive On Board Unit (OBU) Product and Services

9.17.4 Lizhong Automotive Design Development Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Lizhong Automotive Design Development Recent Developments/Updates

9.17.6 Lizhong Automotive Design Development Competitive Strengths & Weaknesses

9.18 Starpoint Technology

9.18.1 Starpoint Technology Details

9.18.2 Starpoint Technology Major Business

9.18.3 Starpoint Technology Automotive On Board Unit (OBU) Product and Services

9.18.4 Starpoint Technology Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Starpoint Technology Recent Developments/Updates

9.18.6 Starpoint Technology Competitive Strengths & Weaknesses

9.19 CICTCI

9.19.1 CICTCI Details

9.19.2 CICTCI Major Business

9.19.3 CICTCI Automotive On Board Unit (OBU) Product and Services

9.19.4 CICTCI Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 CICTCI Recent Developments/Updates

9.19.6 CICTCI Competitive Strengths & Weaknesses

9.20 XTC Technology

9.20.1 XTC Technology Details

9.20.2 XTC Technology Major Business

9.20.3 XTC Technology Automotive On Board Unit (OBU) Product and Services

9.20.4 XTC Technology Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 XTC Technology Recent Developments/Updates

9.20.6 XTC Technology Competitive Strengths & Weaknesses

9.21 Yaxon Zhilian

9.21.1 Yaxon Zhilian Details

9.21.2 Yaxon Zhilian Major Business

9.21.3 Yaxon Zhilian Automotive On Board Unit (OBU) Product and Services

9.21.4 Yaxon Zhilian Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 Yaxon Zhilian Recent Developments/Updates

9.21.6 Yaxon Zhilian Competitive Strengths & Weaknesses

9.22 Bocon

9.22.1 Bocon Details

9.22.2 Bocon Major Business

9.22.3 Bocon Automotive On Board Unit (OBU) Product and Services

9.22.4 Bocon Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.22.5 Bocon Recent Developments/Updates

9.22.6 Bocon Competitive Strengths & Weaknesses

9.23 Joyson

9.23.1 Joyson Details

9.23.2 Joyson Major Business

9.23.3 Joyson Automotive On Board Unit (OBU) Product and Services

9.23.4 Joyson Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.23.5 Joyson Recent Developments/Updates

9.23.6 Joyson Competitive Strengths & Weaknesses

9.24 Neusoft Reach

9.24.1 Neusoft Reach Details

9.24.2 Neusoft Reach Major Business

9.24.3 Neusoft Reach Automotive On Board Unit (OBU) Product and Services

9.24.4 Neusoft Reach Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.24.5 Neusoft Reach Recent Developments/Updates

9.24.6 Neusoft Reach Competitive Strengths & Weaknesses

9.25 TransInfo Technology

9.25.1 TransInfo Technology Details

9.25.2 TransInfo Technology Major Business

9.25.3 TransInfo Technology Automotive On Board Unit (OBU) Product and Services

9.25.4 TransInfo Technology Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.25.5 TransInfo Technology Recent Developments/Updates

9.25.6 TransInfo Technology Competitive Strengths & Weaknesses

9.26 VanJee Technology

9.26.1 VanJee Technology Details

9.26.2 VanJee Technology Major Business

9.26.3 VanJee Technology Automotive On Board Unit (OBU) Product and Services

9.26.4 VanJee Technology Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.26.5 VanJee Technology Recent Developments/Updates

9.26.6 VanJee Technology Competitive Strengths & Weaknesses

9.27 Nebula Link

9.27.1 Nebula Link Details

9.27.2 Nebula Link Major Business

9.27.3 Nebula Link Automotive On Board Unit (OBU) Product and Services

9.27.4 Nebula Link Automotive On Board Unit (OBU) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.27.5 Nebula Link Recent Developments/Updates

9.27.6 Nebula Link Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Automotive On Board Unit (OBU) Industry Chain

10.2 Automotive On Board Unit (OBU) Upstream Analysis

10.2.1 Automotive On Board Unit (OBU) Core Raw Materials

- 10.2.2 Main Manufacturers of Automotive On Board Unit (OBU) Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Automotive On Board Unit (OBU) Production Mode
- 10.6 Automotive On Board Unit (OBU) Procurement Model
- 10.7 Automotive On Board Unit (OBU) Industry Sales Model and Sales Channels
 - 10.7.1 Automotive On Board Unit (OBU) Sales Model
 - 10.7.2 Automotive On Board Unit (OBU) 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 Automotive On Board Unit (OBU) Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Automotive On Board Unit (OBU) Production Value by Region (2021-2026) & (USD Million)

Table 3. World Automotive On Board Unit (OBU) Production Value by Region (2027-2032) & (USD Million)

Table 4. World Automotive On Board Unit (OBU) Production Value Market Share by Region (2021-2026)

Table 5. World Automotive On Board Unit (OBU) Production Value Market Share by Region (2027-2032)

Table 6. World Automotive On Board Unit (OBU) Production by Region (2021-2026) & (K Sets)

Table 7. World Automotive On Board Unit (OBU) Production by Region (2027-2032) & (K Sets)

Table 8. World Automotive On Board Unit (OBU) Production Market Share by Region (2021-2026)

Table 9. World Automotive On Board Unit (OBU) Production Market Share by Region (2027-2032)

Table 10. World Automotive On Board Unit (OBU) Average Price by Region (2021-2026) & (US\$/Set)

Table 11. World Automotive On Board Unit (OBU) Average Price by Region (2027-2032) & (US\$/Set)

Table 12. Automotive On Board Unit (OBU) Major Market Trends

Table 13. World Automotive On Board Unit (OBU) Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Sets)

Table 14. World Automotive On Board Unit (OBU) Consumption by Region (2021-2026) & (K Sets)

Table 15. World Automotive On Board Unit (OBU) Consumption Forecast by Region (2027-2032) & (K Sets)

Table 16. World Automotive On Board Unit (OBU) Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Automotive On Board Unit (OBU) Producers in 2025

Table 18. World Automotive On Board Unit (OBU) Production by Manufacturer (2021-2026) & (K Sets)

Table 19. Production Market Share of Key Automotive On Board Unit (OBU) Producers in 2025

Table 20. World Automotive On Board Unit (OBU) Average Price by Manufacturer (2021-2026) & (US\$/Set)

Table 21. Global Automotive On Board Unit (OBU) Company Evaluation Quadrant

Table 22. World Automotive On Board Unit (OBU) Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Automotive On Board Unit (OBU) Production Site of Key Manufacturer

Table 24. Automotive On Board Unit (OBU) Market: Company Product Type Footprint

Table 25. Automotive On Board Unit (OBU) Market: Company Product Application Footprint

Table 26. Automotive On Board Unit (OBU) Competitive Factors

Table 27. Automotive On Board Unit (OBU) New Entrant and Capacity Expansion Plans

Table 28. Automotive On Board Unit (OBU) Mergers & Acquisitions Activity

Table 29. United States VS China Automotive On Board Unit (OBU) Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Automotive On Board Unit (OBU) Production Comparison, (2021 & 2025 & 2032) & (K Sets)

Table 31. United States VS China Automotive On Board Unit (OBU) Consumption Comparison, (2021 & 2025 & 2032) & (K Sets)

Table 32. United States Based Automotive On Board Unit (OBU) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Automotive On Board Unit (OBU) Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Automotive On Board Unit (OBU) Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Automotive On Board Unit (OBU) Production (2021-2026) & (K Sets)

Table 36. United States Based Manufacturers Automotive On Board Unit (OBU) Production Market Share (2021-2026)

Table 37. China Based Automotive On Board Unit (OBU) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Automotive On Board Unit (OBU) Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Automotive On Board Unit (OBU) Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Automotive On Board Unit (OBU) Production, (2021-2026) & (K Sets)

Table 41. China Based Manufacturers Automotive On Board Unit (OBU) Production Market Share (2021-2026)

Table 42. Rest of World Based Automotive On Board Unit (OBU) Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Automotive On Board Unit (OBU) Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Automotive On Board Unit (OBU) Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Automotive On Board Unit (OBU) Production, (2021-2026) & (K Sets)

Table 46. Rest of World Based Manufacturers Automotive On Board Unit (OBU) Production Market Share (2021-2026)

Table 47. World Automotive On Board Unit (OBU) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Automotive On Board Unit (OBU) Production by Type (2021-2026) & (K Sets)

Table 49. World Automotive On Board Unit (OBU) Production by Type (2027-2032) & (K Sets)

Table 50. World Automotive On Board Unit (OBU) Production Value by Type (2021-2026) & (USD Million)

Table 51. World Automotive On Board Unit (OBU) Production Value by Type (2027-2032) & (USD Million)

Table 52. World Automotive On Board Unit (OBU) Average Price by Type (2021-2026) & (US\$/Set)

Table 53. World Automotive On Board Unit (OBU) Average Price by Type (2027-2032) & (US\$/Set)

Table 54. World Automotive On Board Unit (OBU) Production Value by Positioning Capabilities, (USD Million), 2021 & 2025 & 2032

Table 55. World Automotive On Board Unit (OBU) Production by Positioning Capabilities (2021-2026) & (K Sets)

Table 56. World Automotive On Board Unit (OBU) Production by Positioning Capabilities (2027-2032) & (K Sets)

Table 57. World Automotive On Board Unit (OBU) Production Value by Positioning Capabilities (2021-2026) & (USD Million)

Table 58. World Automotive On Board Unit (OBU) Production Value by Positioning Capabilities (2027-2032) & (USD Million)

Table 59. World Automotive On Board Unit (OBU) Average Price by Positioning Capabilities (2021-2026) & (US\$/Set)

Table 60. World Automotive On Board Unit (OBU) Average Price by Positioning

Capabilities (2027-2032) & (US\$/Set)

Table 61. World Automotive On Board Unit (OBU) Production Value by Operating Frequency, (USD Million), 2021 & 2025 & 2032

Table 62. World Automotive On Board Unit (OBU) Production by Operating Frequency (2021-2026) & (K Sets)

Table 63. World Automotive On Board Unit (OBU) Production by Operating Frequency (2027-2032) & (K Sets)

Table 64. World Automotive On Board Unit (OBU) Production Value by Operating Frequency (2021-2026) & (USD Million)

Table 65. World Automotive On Board Unit (OBU) Production Value by Operating Frequency (2027-2032) & (USD Million)

Table 66. World Automotive On Board Unit (OBU) Average Price by Operating Frequency (2021-2026) & (US\$/Set)

Table 67. World Automotive On Board Unit (OBU) Average Price by Operating Frequency (2027-2032) & (US\$/Set)

Table 68. World Automotive On Board Unit (OBU) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Automotive On Board Unit (OBU) Production by Application (2021-2026) & (K Sets)

Table 70. World Automotive On Board Unit (OBU) Production by Application (2027-2032) & (K Sets)

Table 71. World Automotive On Board Unit (OBU) Production Value by Application (2021-2026) & (USD Million)

Table 72. World Automotive On Board Unit (OBU) Production Value by Application (2027-2032) & (USD Million)

Table 73. World Automotive On Board Unit (OBU) Average Price by Application (2021-2026) & (US\$/Set)

Table 74. World Automotive On Board Unit (OBU) Average Price by Application (2027-2032) & (US\$/Set)

Table 75. Continental Basic Information, Manufacturing Base and Competitors

Table 76. Continental Major Business

Table 77. Continental Automotive On Board Unit (OBU) Product and Services

Table 78. Continental Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Continental Recent Developments/Updates

Table 80. Continental Competitive Strengths & Weaknesses

Table 81. Q-Free Basic Information, Manufacturing Base and Competitors

Table 82. Q-Free Major Business

Table 83. Q-Free Automotive On Board Unit (OBU) Product and Services
Table 84. Q-Free Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 85. Q-Free Recent Developments/Updates
Table 86. Q-Free Competitive Strengths & Weaknesses
Table 87. Danlaw Basic Information, Manufacturing Base and Competitors
Table 88. Danlaw Major Business
Table 89. Danlaw Automotive On Board Unit (OBU) Product and Services
Table 90. Danlaw Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 91. Danlaw Recent Developments/Updates
Table 92. Danlaw Competitive Strengths & Weaknesses
Table 93. Movyon Basic Information, Manufacturing Base and Competitors
Table 94. Movyon Major Business
Table 95. Movyon Automotive On Board Unit (OBU) Product and Services
Table 96. Movyon Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 97. Movyon Recent Developments/Updates
Table 98. Movyon Competitive Strengths & Weaknesses
Table 99. Alps Alpine Basic Information, Manufacturing Base and Competitors
Table 100. Alps Alpine Major Business
Table 101. Alps Alpine Automotive On Board Unit (OBU) Product and Services
Table 102. Alps Alpine Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 103. Alps Alpine Recent Developments/Updates
Table 104. Alps Alpine Competitive Strengths & Weaknesses
Table 105. Commsignia Basic Information, Manufacturing Base and Competitors
Table 106. Commsignia Major Business
Table 107. Commsignia Automotive On Board Unit (OBU) Product and Services
Table 108. Commsignia Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 109. Commsignia Recent Developments/Updates
Table 110. Commsignia Competitive Strengths & Weaknesses
Table 111. V2ROADS Basic Information, Manufacturing Base and Competitors

Table 112. V2ROADS Major Business

Table 113. V2ROADS Automotive On Board Unit (OBU) Product and Services

Table 114. V2ROADS Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. V2ROADS Recent Developments/Updates

Table 116. V2ROADS Competitive Strengths & Weaknesses

Table 117. Kapsch TrafficCom Basic Information, Manufacturing Base and Competitors

Table 118. Kapsch TrafficCom Major Business

Table 119. Kapsch TrafficCom Automotive On Board Unit (OBU) Product and Services

Table 120. Kapsch TrafficCom Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Kapsch TrafficCom Recent Developments/Updates

Table 122. Kapsch TrafficCom Competitive Strengths & Weaknesses

Table 123. Cohda Wireless Basic Information, Manufacturing Base and Competitors

Table 124. Cohda Wireless Major Business

Table 125. Cohda Wireless Automotive On Board Unit (OBU) Product and Services

Table 126. Cohda Wireless Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Cohda Wireless Recent Developments/Updates

Table 128. Cohda Wireless Competitive Strengths & Weaknesses

Table 129. VanJee Technology Basic Information, Manufacturing Base and Competitors

Table 130. VanJee Technology Major Business

Table 131. VanJee Technology Automotive On Board Unit (OBU) Product and Services

Table 132. VanJee Technology Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. VanJee Technology Recent Developments/Updates

Table 134. VanJee Technology Competitive Strengths & Weaknesses

Table 135. Genvict Basic Information, Manufacturing Base and Competitors

Table 136. Genvict Major Business

Table 137. Genvict Automotive On Board Unit (OBU) Product and Services

Table 138. Genvict Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Genvict Recent Developments/Updates

Table 140. Genvict Competitive Strengths & Weaknesses

Table 141. SEG SMARTECHS Basic Information, Manufacturing Base and Competitors

Table 142. SEG SMARTECHS Major Business

Table 143. SEG SMARTECHS Automotive On Board Unit (OBU) Product and Services

Table 144. SEG SMARTECHS Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. SEG SMARTECHS Recent Developments/Updates

Table 146. SEG SMARTECHS Competitive Strengths & Weaknesses

Table 147. Gohigh Networks Basic Information, Manufacturing Base and Competitors

Table 148. Gohigh Networks Major Business

Table 149. Gohigh Networks Automotive On Board Unit (OBU) Product and Services

Table 150. Gohigh Networks Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Gohigh Networks Recent Developments/Updates

Table 152. Gohigh Networks Competitive Strengths & Weaknesses

Table 153. Datang Telecom Basic Information, Manufacturing Base and Competitors

Table 154. Datang Telecom Major Business

Table 155. Datang Telecom Automotive On Board Unit (OBU) Product and Services

Table 156. Datang Telecom Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Datang Telecom Recent Developments/Updates

Table 158. Datang Telecom Competitive Strengths & Weaknesses

Table 159. CiDi Basic Information, Manufacturing Base and Competitors

Table 160. CiDi Major Business

Table 161. CiDi Automotive On Board Unit (OBU) Product and Services

Table 162. CiDi Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. CiDi Recent Developments/Updates

Table 164. CiDi Competitive Strengths & Weaknesses

Table 165. Juli Science & Technology Basic Information, Manufacturing Base and Competitors

Table 166. Juli Science & Technology Major Business

Table 167. Juli Science & Technology Automotive On Board Unit (OBU) Product and Services

Table 168. Juli Science & Technology Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Juli Science & Technology Recent Developments/Updates
Table 170. Juli Science & Technology Competitive Strengths & Weaknesses
Table 171. Lizhong Automotive Design Development Basic Information, Manufacturing Base and Competitors
Table 172. Lizhong Automotive Design Development Major Business
Table 173. Lizhong Automotive Design Development Automotive On Board Unit (OBU) Product and Services
Table 174. Lizhong Automotive Design Development Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 175. Lizhong Automotive Design Development Recent Developments/Updates
Table 176. Lizhong Automotive Design Development Competitive Strengths & Weaknesses
Table 177. Starpoint Technology Basic Information, Manufacturing Base and Competitors
Table 178. Starpoint Technology Major Business
Table 179. Starpoint Technology Automotive On Board Unit (OBU) Product and Services
Table 180. Starpoint Technology Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 181. Starpoint Technology Recent Developments/Updates
Table 182. Starpoint Technology Competitive Strengths & Weaknesses
Table 183. CICTCI Basic Information, Manufacturing Base and Competitors
Table 184. CICTCI Major Business
Table 185. CICTCI Automotive On Board Unit (OBU) Product and Services
Table 186. CICTCI Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 187. CICTCI Recent Developments/Updates
Table 188. CICTCI Competitive Strengths & Weaknesses
Table 189. XTC Technology Basic Information, Manufacturing Base and Competitors
Table 190. XTC Technology Major Business
Table 191. XTC Technology Automotive On Board Unit (OBU) Product and Services
Table 192. XTC Technology Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
Table 193. XTC Technology Recent Developments/Updates
Table 194. XTC Technology Competitive Strengths & Weaknesses

Table 195. Yaxon Zhilian Basic Information, Manufacturing Base and Competitors

Table 196. Yaxon Zhilian Major Business

Table 197. Yaxon Zhilian Automotive On Board Unit (OBU) Product and Services

Table 198. Yaxon Zhilian Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. Yaxon Zhilian Recent Developments/Updates

Table 200. Yaxon Zhilian Competitive Strengths & Weaknesses

Table 201. Bocon Basic Information, Manufacturing Base and Competitors

Table 202. Bocon Major Business

Table 203. Bocon Automotive On Board Unit (OBU) Product and Services

Table 204. Bocon Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 205. Bocon Recent Developments/Updates

Table 206. Bocon Competitive Strengths & Weaknesses

Table 207. Joyson Basic Information, Manufacturing Base and Competitors

Table 208. Joyson Major Business

Table 209. Joyson Automotive On Board Unit (OBU) Product and Services

Table 210. Joyson Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 211. Joyson Recent Developments/Updates

Table 212. Joyson Competitive Strengths & Weaknesses

Table 213. Neusoft Reach Basic Information, Manufacturing Base and Competitors

Table 214. Neusoft Reach Major Business

Table 215. Neusoft Reach Automotive On Board Unit (OBU) Product and Services

Table 216. Neusoft Reach Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 217. Neusoft Reach Recent Developments/Updates

Table 218. Neusoft Reach Competitive Strengths & Weaknesses

Table 219. TransInfo Technology Basic Information, Manufacturing Base and Competitors

Table 220. TransInfo Technology Major Business

Table 221. TransInfo Technology Automotive On Board Unit (OBU) Product and Services

Table 222. TransInfo Technology Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 223. TransInfo Technology Recent Developments/Updates

Table 224. TransInfo Technology Competitive Strengths & Weaknesses

Table 225. VanJee Technology Basic Information, Manufacturing Base and Competitors

Table 226. VanJee Technology Major Business

Table 227. VanJee Technology Automotive On Board Unit (OBU) Product and Services

Table 228. VanJee Technology Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 229. VanJee Technology Recent Developments/Updates

Table 230. VanJee Technology Competitive Strengths & Weaknesses

Table 231. Nebula Link Basic Information, Manufacturing Base and Competitors

Table 232. Nebula Link Major Business

Table 233. Nebula Link Automotive On Board Unit (OBU) Product and Services

Table 234. Nebula Link Automotive On Board Unit (OBU) Production (K Sets), Price (US\$/Set), Production Value (USD Million), Gross Margin and Market Share

(2021-2026)

Table 235. Nebula Link Recent Developments/Updates

Table 236. Nebula Link Competitive Strengths & Weaknesses

Table 237. Global Key Players of Automotive On Board Unit (OBU) Upstream (Raw Materials)

Table 238. Global Automotive On Board Unit (OBU) Typical Customers

Table 239. Automotive On Board Unit (OBU) Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Automotive On Board Unit (OBU) Picture

Figure 2. World Automotive On Board Unit (OBU) Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Automotive On Board Unit (OBU) Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Automotive On Board Unit (OBU) Production (2021-2032) & (K Sets)

Figure 5. World Automotive On Board Unit (OBU) Average Price (2021-2032) & (US\$/Set)

Figure 6. World Automotive On Board Unit (OBU) Production Value Market Share by Region (2021-2032)

Figure 7. World Automotive On Board Unit (OBU) Production Market Share by Region (2021-2032)

Figure 8. North America Automotive On Board Unit (OBU) Production (2021-2032) & (K Sets)

Figure 9. Europe Automotive On Board Unit (OBU) Production (2021-2032) & (K Sets)

Figure 10. China Automotive On Board Unit (OBU) Production (2021-2032) & (K Sets)

Figure 11. Japan Automotive On Board Unit (OBU) Production (2021-2032) & (K Sets)

Figure 12. Automotive On Board Unit (OBU) Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Automotive On Board Unit (OBU) Consumption (2021-2032) & (K Sets)

Figure 15. World Automotive On Board Unit (OBU) Consumption Market Share by Region (2021-2032)

Figure 16. United States Automotive On Board Unit (OBU) Consumption (2021-2032) & (K Sets)

Figure 17. China Automotive On Board Unit (OBU) Consumption (2021-2032) & (K Sets)

Figure 18. Europe Automotive On Board Unit (OBU) Consumption (2021-2032) & (K Sets)

Figure 19. Japan Automotive On Board Unit (OBU) Consumption (2021-2032) & (K Sets)

Figure 20. South Korea Automotive On Board Unit (OBU) Consumption (2021-2032) & (K Sets)

Figure 21. ASEAN Automotive On Board Unit (OBU) Consumption (2021-2032) & (K Sets)

Figure 22. India Automotive On Board Unit (OBU) Consumption (2021-2032) & (K Sets)

Figure 23. Producer Shipments of Automotive On Board Unit (OBU) by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Automotive On Board Unit (OBU) Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Automotive On Board Unit (OBU) Markets in 2025

Figure 26. United States VS China: Automotive On Board Unit (OBU) Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Automotive On Board Unit (OBU) Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Automotive On Board Unit (OBU) Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Automotive On Board Unit (OBU) Production Market Share 2025

Figure 30. China Based Manufacturers Automotive On Board Unit (OBU) Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Automotive On Board Unit (OBU) Production Market Share 2025

Figure 32. World Automotive On Board Unit (OBU) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Automotive On Board Unit (OBU) Production Value Market Share by Type in 2025

Figure 34. Single-chip OBU (Without IC Card Interface)

Figure 35. Double-chip OBU (With IC Card Interface)

Figure 36. World Automotive On Board Unit (OBU) Production Market Share by Type (2021-2032)

Figure 37. World Automotive On Board Unit (OBU) Production Value Market Share by Type (2021-2032)

Figure 38. World Automotive On Board Unit (OBU) Average Price by Type (2021-2032) & (US\$/Set)

Figure 39. World Automotive On Board Unit (OBU) Production Value by Positioning Capabilities, (USD Million), 2021 & 2025 & 2032

Figure 40. World Automotive On Board Unit (OBU) Production Value Market Share by Positioning Capabilities in 2025

Figure 41. Single-frequency GNSS

Figure 42. Multi-frequency GNSS

Figure 43. World Automotive On Board Unit (OBU) Production Market Share by Positioning Capabilities (2021-2032)

Figure 44. World Automotive On Board Unit (OBU) Production Value Market Share by Positioning Capabilities (2021-2032)

Figure 45. World Automotive On Board Unit (OBU) Average Price by Positioning Capabilities (2021-2032) & (US\$/Set)

Figure 46. World Automotive On Board Unit (OBU) Production Value by Operating Frequency, (USD Million), 2021 & 2025 & 2032

Figure 47. World Automotive On Board Unit (OBU) Production Value Market Share by Operating Frequency in 2025

Figure 48. 5.8GHz

Figure 49. 5.9GHz

Figure 50. Others

Figure 51. World Automotive On Board Unit (OBU) Production Market Share by Operating Frequency (2021-2032)

Figure 52. World Automotive On Board Unit (OBU) Production Value Market Share by Operating Frequency (2021-2032)

Figure 53. World Automotive On Board Unit (OBU) Average Price by Operating Frequency (2021-2032) & (US\$/Set)

Figure 54. World Automotive On Board Unit (OBU) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 55. World Automotive On Board Unit (OBU) Production Value Market Share by Application in 2025

Figure 56. Commercial Vehicle

Figure 57. Passenger Vehicle

Figure 58. World Automotive On Board Unit (OBU) Production Market Share by Application (2021-2032)

Figure 59. World Automotive On Board Unit (OBU) Production Value Market Share by Application (2021-2032)

Figure 60. World Automotive On Board Unit (OBU) Average Price by Application (2021-2032) & (US\$/Set)

Figure 61. Automotive On Board Unit (OBU) Industry Chain

Figure 62. Automotive On Board Unit (OBU) Procurement Model

Figure 63. Automotive On Board Unit (OBU) Sales Model

Figure 64. Automotive On Board Unit (OBU) Sales Channels, Direct Sales, and Distribution

Figure 65. Methodology

Figure 66. Research Process and Data Source

I would like to order

Product name: Global Automotive On Board Unit (OBU) Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GF8B71D18297EN.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/GF8B71D18297EN.html>