

Global Vehicle-Mounted High-Performance Computing Platform Market Growth (Status and Outlook) 2024-2030

https://marketpublishers.com/r/G1CF35669249EN.html

Date: May 2024

Pages: 141

Price: US\$ 3,660.00 (Single User License)

ID: G1CF35669249EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Vehicle-Mounted High-Performance Computing Platform market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of %from 2024 to 2030.

LPI (LP Information)' newest research report, the "Vehicle-Mounted High-Performance Computing Platform Industry Forecast" looks at past sales and reviews total world Vehicle-Mounted High-Performance Computing Platform sales in 2022, providing a comprehensive analysis by region and market sector of projected Vehicle-Mounted High-Performance Computing Platform sales for 2023 through 2029. With Vehicle-Mounted High-Performance Computing Platform sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Vehicle-Mounted High-Performance Computing Platform industry.

This Insight Report provides a comprehensive analysis of the global Vehicle-Mounted High-Performance Computing Platform landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Vehicle-Mounted High-Performance Computing Platform portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Vehicle-Mounted High-Performance Computing Platform market.

This Insight Report evaluates the key market trends, drivers, and affecting factors



shaping the global outlook for Vehicle-Mounted High-Performance Computing Platform and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Vehicle-Mounted High-Performance Computing Platform.

United States market for Vehicle-Mounted High-Performance Computing Platform is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for Vehicle-Mounted High-Performance Computing Platform is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for Vehicle-Mounted High-Performance Computing Platform is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Vehicle-Mounted High-Performance Computing Platform players cover NVIDIA, Qualcomm, Mobileye, Huawei, Horizon, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2023.

This report presents a comprehensive overview, market shares, and growth opportunities of Vehicle-Mounted High-Performance Computing Platform market by product type, application, key players and key regions and countries.

Segmentation by Type:

Hardware

Software

Segmentation by Application:

Commercial Vehicle

Passenger Vehicle



This report also splits the market by region:

eport also	eport also splits the market by region:		
Americas			
	United States		
	Canada		
	Mexico		
	Brazil		
APAC			
	China		
	Japan		
	Korea		
	Southeast Asia		
	India		
	Australia		
Europe			
	Germany		
	France		
	UK		
	Italy		
	Russia		



Middle East & Africa		
Egypt		
South Africa		
Israel		
Turkey		
GCC Countries		
Segmentation by Type:		
Hardware		
Software		
Segmentation by Application:		
Commercial Vehicle		
Passenger Vehicle		
This report also splits the market by region:		
Americas		
United States		
Canada		
Mexico		
Brazil		



APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europ	pe
	Germany
	France
	UK
	Italy
	Russia
Middle East & Africa	
	Egypt
	South Africa
	Israel
	Turkey
	GCC Countries



The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

NVIDIA
Qualcomm
Mobileye
Huawei
Horizon
ThunderSoft
Desaysv
KOTEI
Neusoft
Navinfo
Jingwei HiRain
Continental
Renesas
ZF
NXP
Baidu
Bosch
Intel





1/1		
Υı	In	/
Δ II	III 17	١

Aptiv

Samsung



Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
- 2.1.1 Global Vehicle-Mounted High-Performance Computing Platform Market Size 2019-2030
- 2.1.2 Vehicle-Mounted High-Performance Computing Platform Market Size CAGR by Region (2019 VS 2023 VS 2030)
- 2.1.3 World Current & Future Analysis for Vehicle-Mounted High-Performance Computing Platform by Country/Region, 2019, 2023 & 2030
- 2.2 Vehicle-Mounted High-Performance Computing Platform Segment by Type
 - 2.2.1 Hardware
 - 2.2.2 Software
- 2.3 Vehicle-Mounted High-Performance Computing Platform Market Size by Type
- 2.3.1 Vehicle-Mounted High-Performance Computing Platform Market Size CAGR by Type (2019 VS 2023 VS 2030)
- 2.3.2 Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Type (2019-2024)
- 2.4 Vehicle-Mounted High-Performance Computing Platform Segment by Application
 - 2.4.1 Commercial Vehicle
 - 2.4.2 Passenger Vehicle
- 2.5 Vehicle-Mounted High-Performance Computing Platform Market Size by Application
- 2.5.1 Vehicle-Mounted High-Performance Computing Platform Market Size CAGR by Application (2019 VS 2023 VS 2030)
- 2.5.2 Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Application (2019-2024)



3 VEHICLE-MOUNTED HIGH-PERFORMANCE COMPUTING PLATFORM MARKET SIZE BY PLAYER

- 3.1 Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Player
- 3.1.1 Global Vehicle-Mounted High-Performance Computing Platform Revenue by Player (2019-2024)
- 3.1.2 Global Vehicle-Mounted High-Performance Computing Platform Revenue Market Share by Player (2019-2024)
- 3.2 Global Vehicle-Mounted High-Performance Computing Platform Key Players Head office and Products Offered
- 3.3 Market Concentration Rate Analysis
 - 3.3.1 Competition Landscape Analysis
 - 3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- 3.4 New Products and Potential Entrants
- 3.5 Mergers & Acquisitions, Expansion

4 VEHICLE-MOUNTED HIGH-PERFORMANCE COMPUTING PLATFORM BY REGION

- 4.1 Vehicle-Mounted High-Performance Computing Platform Market Size by Region (2019-2024)
- 4.2 Global Vehicle-Mounted High-Performance Computing Platform Annual Revenue by Country/Region (2019-2024)
- 4.3 Americas Vehicle-Mounted High-Performance Computing Platform Market Size Growth (2019-2024)
- 4.4 APAC Vehicle-Mounted High-Performance Computing Platform Market Size Growth (2019-2024)
- 4.5 Europe Vehicle-Mounted High-Performance Computing Platform Market Size Growth (2019-2024)
- 4.6 Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size Growth (2019-2024)

5 AMERICAS

- 5.1 Americas Vehicle-Mounted High-Performance Computing Platform Market Size by Country (2019-2024)
- 5.2 Americas Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024)



- 5.3 Americas Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Vehicle-Mounted High-Performance Computing Platform Market Size by Region (2019-2024)
- 6.2 APAC Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024)
- 6.3 APAC Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia

7 EUROPE

- 7.1 Europe Vehicle-Mounted High-Performance Computing Platform Market Size by Country (2019-2024)
- 7.2 Europe Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024)
- 7.3 Europe Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024)
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Vehicle-Mounted High-Performance Computing Platform by



Region (2019-2024)

- 8.2 Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024)
- 8.3 Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkev
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 GLOBAL VEHICLE-MOUNTED HIGH-PERFORMANCE COMPUTING PLATFORM MARKET FORECAST

- 10.1 Global Vehicle-Mounted High-Performance Computing Platform Forecast by Region (2025-2030)
- 10.1.1 Global Vehicle-Mounted High-Performance Computing Platform Forecast by Region (2025-2030)
- 10.1.2 Americas Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.1.3 APAC Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.1.4 Europe Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.1.5 Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.2 Americas Vehicle-Mounted High-Performance Computing Platform Forecast by Country (2025-2030)
- 10.2.1 United States Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.2.2 Canada Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.2.3 Mexico Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.2.4 Brazil Market Vehicle-Mounted High-Performance Computing Platform Forecast 10.3 APAC Vehicle-Mounted High-Performance Computing Platform Forecast by



Region (2025-2030)

- 10.3.1 China Vehicle-Mounted High-Performance Computing Platform Market Forecast
- 10.3.2 Japan Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.3.3 Korea Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.3.4 Southeast Asia Market Vehicle-Mounted High-Performance Computing Platform Forecast
 - 10.3.5 India Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.3.6 Australia Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.4 Europe Vehicle-Mounted High-Performance Computing Platform Forecast by Country (2025-2030)
- 10.4.1 Germany Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.4.2 France Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.4.3 UK Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.4.4 Italy Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.4.5 Russia Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.5 Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Forecast by Region (2025-2030)
 - 10.5.1 Egypt Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.5.2 South Africa Market Vehicle-Mounted High-Performance Computing Platform Forecast
 - 10.5.3 Israel Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.5.4 Turkey Market Vehicle-Mounted High-Performance Computing Platform Forecast
- 10.6 Global Vehicle-Mounted High-Performance Computing Platform Forecast by Type (2025-2030)
- 10.7 Global Vehicle-Mounted High-Performance Computing Platform Forecast by Application (2025-2030)
- 10.7.1 GCC Countries Market Vehicle-Mounted High-Performance Computing Platform Forecast

11 KEY PLAYERS ANALYSIS



11.1 NVIDIA

- 11.1.1 NVIDIA Company Information
- 11.1.2 NVIDIA Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.1.3 NVIDIA Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.1.4 NVIDIA Main Business Overview
 - 11.1.5 NVIDIA Latest Developments
- 11.2 Qualcomm
 - 11.2.1 Qualcomm Company Information
- 11.2.2 Qualcomm Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.2.3 Qualcomm Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.2.4 Qualcomm Main Business Overview
 - 11.2.5 Qualcomm Latest Developments
- 11.3 Mobileye
 - 11.3.1 Mobileye Company Information
- 11.3.2 Mobileye Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.3.3 Mobileye Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.3.4 Mobileye Main Business Overview
 - 11.3.5 Mobileye Latest Developments
- 11.4 Huawei
 - 11.4.1 Huawei Company Information
- 11.4.2 Huawei Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.4.3 Huawei Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.4.4 Huawei Main Business Overview
 - 11.4.5 Huawei Latest Developments
- 11.5 Horizon
 - 11.5.1 Horizon Company Information
- 11.5.2 Horizon Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.5.3 Horizon Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.5.4 Horizon Main Business Overview



- 11.5.5 Horizon Latest Developments
- 11.6 ThunderSoft
 - 11.6.1 ThunderSoft Company Information
- 11.6.2 ThunderSoft Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.6.3 ThunderSoft Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.6.4 ThunderSoft Main Business Overview
 - 11.6.5 ThunderSoft Latest Developments
- 11.7 Desaysv
 - 11.7.1 Desaysv Company Information
- 11.7.2 Desaysv Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.7.3 Desaysv Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.7.4 Desaysv Main Business Overview
 - 11.7.5 Desaysv Latest Developments
- 11.8 KOTEI
 - 11.8.1 KOTEI Company Information
- 11.8.2 KOTEI Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.8.3 KOTEI Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.8.4 KOTEI Main Business Overview
 - 11.8.5 KOTEI Latest Developments
- 11.9 Neusoft
 - 11.9.1 Neusoft Company Information
- 11.9.2 Neusoft Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.9.3 Neusoft Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.9.4 Neusoft Main Business Overview
 - 11.9.5 Neusoft Latest Developments
- 11.10 Navinfo
 - 11.10.1 Navinfo Company Information
- 11.10.2 Navinfo Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.10.3 Navinfo Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)



- 11.10.4 Navinfo Main Business Overview
- 11.10.5 Navinfo Latest Developments
- 11.11 Jingwei HiRain
 - 11.11.1 Jingwei HiRain Company Information
- 11.11.2 Jingwei HiRain Vehicle-Mounted High-Performance Computing Platform

Product Offered

- 11.11.3 Jingwei HiRain Vehicle-Mounted High-Performance Computing Platform
- Revenue, Gross Margin and Market Share (2019-2024)
 - 11.11.4 Jingwei HiRain Main Business Overview
- 11.11.5 Jingwei HiRain Latest Developments
- 11.12 Continental
 - 11.12.1 Continental Company Information
- 11.12.2 Continental Vehicle-Mounted High-Performance Computing Platform Product Offered
 - 11.12.3 Continental Vehicle-Mounted High-Performance Computing Platform

Revenue, Gross Margin and Market Share (2019-2024)

- 11.12.4 Continental Main Business Overview
- 11.12.5 Continental Latest Developments
- 11.13 Renesas
 - 11.13.1 Renesas Company Information
- 11.13.2 Renesas Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.13.3 Renesas Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.13.4 Renesas Main Business Overview
 - 11.13.5 Renesas Latest Developments
- 11.14 ZF
 - 11.14.1 ZF Company Information
 - 11.14.2 ZF Vehicle-Mounted High-Performance Computing Platform Product Offered
 - 11.14.3 ZF Vehicle-Mounted High-Performance Computing Platform Revenue, Gross

Margin and Market Share (2019-2024)

- 11.14.4 ZF Main Business Overview
- 11.14.5 ZF Latest Developments
- 11.15 NXP
 - 11.15.1 NXP Company Information
 - 11.15.2 NXP Vehicle-Mounted High-Performance Computing Platform Product Offered
 - 11.15.3 NXP Vehicle-Mounted High-Performance Computing Platform Revenue,

Gross Margin and Market Share (2019-2024)

11.15.4 NXP Main Business Overview



- 11.15.5 NXP Latest Developments
- 11.16 Baidu
 - 11.16.1 Baidu Company Information
- 11.16.2 Baidu Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.16.3 Baidu Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.16.4 Baidu Main Business Overview
 - 11.16.5 Baidu Latest Developments
- 11.17 Bosch
- 11.17.1 Bosch Company Information
- 11.17.2 Bosch Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.17.3 Bosch Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.17.4 Bosch Main Business Overview
 - 11.17.5 Bosch Latest Developments
- 11.18 Intel
 - 11.18.1 Intel Company Information
 - 11.18.2 Intel Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.18.3 Intel Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.18.4 Intel Main Business Overview
 - 11.18.5 Intel Latest Developments
- 11.19 Xilinx
 - 11.19.1 Xilinx Company Information
- 11.19.2 Xilinx Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.19.3 Xilinx Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.19.4 Xilinx Main Business Overview
 - 11.19.5 Xilinx Latest Developments
- 11.20 Aptiv
 - 11.20.1 Aptiv Company Information
- 11.20.2 Aptiv Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.20.3 Aptiv Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.20.4 Aptiv Main Business Overview



- 11.20.5 Aptiv Latest Developments
- 11.21 Samsung
 - 11.21.1 Samsung Company Information
- 11.21.2 Samsung Vehicle-Mounted High-Performance Computing Platform Product Offered
- 11.21.3 Samsung Vehicle-Mounted High-Performance Computing Platform Revenue, Gross Margin and Market Share (2019-2024)
 - 11.21.4 Samsung Main Business Overview
 - 11.21.5 Samsung Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

Table 1. Vehicle-Mounted High-Performance Computing Platform Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ millions)

Table 2. Vehicle-Mounted High-Performance Computing Platform Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Hardware

Table 4. Major Players of Software

Table 5. Vehicle-Mounted High-Performance Computing Platform Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ millions)

Table 6. Global Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024) & (\$ millions)

Table 7. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Type (2019-2024)

Table 8. Vehicle-Mounted High-Performance Computing Platform Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ millions)

Table 9. Global Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024) & (\$ millions)

Table 10. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Application (2019-2024)

Table 11. Global Vehicle-Mounted High-Performance Computing Platform Revenue by Player (2019-2024) & (\$ millions)

Table 12. Global Vehicle-Mounted High-Performance Computing Platform Revenue Market Share by Player (2019-2024)

Table 13. Vehicle-Mounted High-Performance Computing Platform Key Players Head office and Products Offered

Table 14. Vehicle-Mounted High-Performance Computing Platform Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)

Table 15. New Products and Potential Entrants

Table 16. Mergers & Acquisitions, Expansion

Table 17. Global Vehicle-Mounted High-Performance Computing Platform Market Size by Region (2019-2024) & (\$ millions)

Table 18. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Region (2019-2024)

Table 19. Global Vehicle-Mounted High-Performance Computing Platform Revenue by Country/Region (2019-2024) & (\$ millions)

Table 20. Global Vehicle-Mounted High-Performance Computing Platform Revenue



Market Share by Country/Region (2019-2024)

Table 21. Americas Vehicle-Mounted High-Performance Computing Platform Market Size by Country (2019-2024) & (\$ millions)

Table 22. Americas Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Country (2019-2024)

Table 23. Americas Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024) & (\$ millions)

Table 24. Americas Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Type (2019-2024)

Table 25. Americas Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024) & (\$ millions)

Table 26. Americas Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Application (2019-2024)

Table 27. APAC Vehicle-Mounted High-Performance Computing Platform Market Size by Region (2019-2024) & (\$ millions)

Table 28. APAC Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Region (2019-2024)

Table 29. APAC Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024) & (\$ millions)

Table 30. APAC Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024) & (\$ millions)

Table 31. Europe Vehicle-Mounted High-Performance Computing Platform Market Size by Country (2019-2024) & (\$ millions)

Table 32. Europe Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Country (2019-2024)

Table 33. Europe Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024) & (\$ millions)

Table 34. Europe Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024) & (\$ millions)

Table 35. Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size by Region (2019-2024) & (\$ millions)

Table 36. Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size by Type (2019-2024) & (\$ millions)

Table 37. Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size by Application (2019-2024) & (\$ millions)

Table 38. Key Market Drivers & Growth Opportunities of Vehicle-Mounted High-Performance Computing Platform

Table 39. Key Market Challenges & Risks of Vehicle-Mounted High-Performance Computing Platform



- Table 40. Key Industry Trends of Vehicle-Mounted High-Performance Computing Platform
- Table 41. Global Vehicle-Mounted High-Performance Computing Platform Market Size Forecast by Region (2025-2030) & (\$ millions)
- Table 42. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share Forecast by Region (2025-2030)
- Table 43. Global Vehicle-Mounted High-Performance Computing Platform Market Size Forecast by Type (2025-2030) & (\$ millions)
- Table 44. Global Vehicle-Mounted High-Performance Computing Platform Market Size Forecast by Application (2025-2030) & (\$ millions)
- Table 45. NVIDIA Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors
- Table 46. NVIDIA Vehicle-Mounted High-Performance Computing Platform Product Offered
- Table 47. NVIDIA Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 48. NVIDIA Main Business
- Table 49. NVIDIA Latest Developments
- Table 50. Qualcomm Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors
- Table 51. Qualcomm Vehicle-Mounted High-Performance Computing Platform Product Offered
- Table 52. Qualcomm Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 53. Qualcomm Main Business
- Table 54. Qualcomm Latest Developments
- Table 55. Mobileye Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors
- Table 56. Mobileye Vehicle-Mounted High-Performance Computing Platform Product Offered
- Table 57. Mobileye Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)
- Table 58. Mobileye Main Business
- Table 59. Mobileye Latest Developments
- Table 60. Huawei Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors
- Table 61. Huawei Vehicle-Mounted High-Performance Computing Platform Product Offered
- Table 62. Huawei Vehicle-Mounted High-Performance Computing Platform Revenue (\$



million), Gross Margin and Market Share (2019-2024)

Table 63. Huawei Main Business

Table 64. Huawei Latest Developments

Table 65. Horizon Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 66. Horizon Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 67. Horizon Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 68. Horizon Main Business

Table 69. Horizon Latest Developments

Table 70. ThunderSoft Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors

Table 71. ThunderSoft Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 72. ThunderSoft Vehicle-Mounted High-Performance Computing Platform

Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 73. ThunderSoft Main Business

Table 74. ThunderSoft Latest Developments

Table 75. Desaysv Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 76. Desaysv Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 77. Desaysv Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 78. Desaysv Main Business

Table 79. Desaysv Latest Developments

Table 80. KOTEI Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 81. KOTEI Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 82. KOTEI Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 83. KOTEI Main Business

Table 84. KOTEI Latest Developments

Table 85. Neusoft Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 86. Neusoft Vehicle-Mounted High-Performance Computing Platform Product Offered



Table 87. Neusoft Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 88. Neusoft Main Business

Table 89. Neusoft Latest Developments

Table 90. Navinfo Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors

Table 91. Navinfo Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 92. Navinfo Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 93. Navinfo Main Business

Table 94. Navinfo Latest Developments

Table 95. Jingwei HiRain Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors

Table 96. Jingwei HiRain Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 97. Jingwei HiRain Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 98. Jingwei HiRain Main Business

Table 99. Jingwei HiRain Latest Developments

Table 100. Continental Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors

Table 101. Continental Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 102. Continental Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 103. Continental Main Business

Table 104. Continental Latest Developments

Table 105. Renesas Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors

Table 106. Renesas Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 107. Renesas Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 108. Renesas Main Business

Table 109. Renesas Latest Developments

Table 110. ZF Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors

Table 111. ZF Vehicle-Mounted High-Performance Computing Platform Product Offered



Table 112. ZF Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 113. ZF Main Business

Table 114. ZF Latest Developments

Table 115. NXP Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 116. NXP Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 117. NXP Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 118. NXP Main Business

Table 119. NXP Latest Developments

Table 120. Baidu Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 121. Baidu Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 122. Baidu Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 123. Baidu Main Business

Table 124. Baidu Latest Developments

Table 125. Bosch Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 126. Bosch Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 127. Bosch Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 128. Bosch Main Business

Table 129. Bosch Latest Developments

Table 130. Intel Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 131. Intel Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 132. Intel Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 133. Intel Main Business

Table 134. Intel Latest Developments

Table 135. Xilinx Details, Company Type, Vehicle-Mounted High-Performance

Computing Platform Area Served and Its Competitors

Table 136. Xilinx Vehicle-Mounted High-Performance Computing Platform Product



Offered

Table 137. Xilinx Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 138. Xilinx Main Business

Table 139. Xilinx Latest Developments

Table 140. Aptiv Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors

Table 141. Aptiv Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 142. Aptiv Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 143. Aptiv Main Business

Table 144. Aptiv Latest Developments

Table 145. Samsung Details, Company Type, Vehicle-Mounted High-Performance Computing Platform Area Served and Its Competitors

Table 146. Samsung Vehicle-Mounted High-Performance Computing Platform Product Offered

Table 147. Samsung Vehicle-Mounted High-Performance Computing Platform Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 148. Samsung Main Business

Table 149. Samsung Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Vehicle-Mounted High-Performance Computing Platform Report Years Considered
- Figure 2. Research Objectives
- Figure 3. Research Methodology
- Figure 4. Research Process and Data Source
- Figure 5. Global Vehicle-Mounted High-Performance Computing Platform Market Size Growth Rate 2019-2030 (\$ millions)
- Figure 6. Vehicle-Mounted High-Performance Computing Platform Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 7. Vehicle-Mounted High-Performance Computing Platform Sales Market Share by Country/Region (2023)
- Figure 8. Vehicle-Mounted High-Performance Computing Platform Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 9. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Type in 2023
- Figure 10. Vehicle-Mounted High-Performance Computing Platform in Commercial Vehicle
- Figure 11. Global Vehicle-Mounted High-Performance Computing Platform Market: Commercial Vehicle (2019-2024) & (\$ millions)
- Figure 12. Vehicle-Mounted High-Performance Computing Platform in Passenger Vehicle
- Figure 13. Global Vehicle-Mounted High-Performance Computing Platform Market: Passenger Vehicle (2019-2024) & (\$ millions)
- Figure 14. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Application in 2023
- Figure 15. Global Vehicle-Mounted High-Performance Computing Platform Revenue Market Share by Player in 2023
- Figure 16. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Region (2019-2024)
- Figure 17. Americas Vehicle-Mounted High-Performance Computing Platform Market Size 2019-2024 (\$ millions)
- Figure 18. APAC Vehicle-Mounted High-Performance Computing Platform Market Size 2019-2024 (\$ millions)
- Figure 19. Europe Vehicle-Mounted High-Performance Computing Platform Market Size 2019-2024 (\$ millions)



- Figure 20. Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size 2019-2024 (\$ millions)
- Figure 21. Americas Vehicle-Mounted High-Performance Computing Platform Value Market Share by Country in 2023
- Figure 22. United States Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 23. Canada Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 24. Mexico Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 25. Brazil Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 26. APAC Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Region in 2023
- Figure 27. APAC Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Type (2019-2024)
- Figure 28. APAC Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Application (2019-2024)
- Figure 29. China Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 30. Japan Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 31. South Korea Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 32. Southeast Asia Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 33. India Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 34. Australia Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 35. Europe Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Country in 2023
- Figure 36. Europe Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Type (2019-2024)
- Figure 37. Europe Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Application (2019-2024)
- Figure 38. Germany Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)
- Figure 39. France Vehicle-Mounted High-Performance Computing Platform Market Size



Growth 2019-2024 (\$ millions)

Figure 40. UK Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)

Figure 41. Italy Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)

Figure 42. Russia Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)

Figure 43. Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Region (2019-2024)

Figure 44. Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Type (2019-2024)

Figure 45. Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size Market Share by Application (2019-2024)

Figure 46. Egypt Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)

Figure 47. South Africa Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)

Figure 48. Israel Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)

Figure 49. Turkey Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)

Figure 50. GCC Countries Vehicle-Mounted High-Performance Computing Platform Market Size Growth 2019-2024 (\$ millions)

Figure 51. Americas Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 52. APAC Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 53. Europe Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 54. Middle East & Africa Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 55. United States Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 56. Canada Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 57. Mexico Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 58. Brazil Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)



Figure 59. China Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 60. Japan Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 61. Korea Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 62. Southeast Asia Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 63. India Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 64. Australia Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 65. Germany Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 66. France Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 67. UK Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 68. Italy Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 69. Russia Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 70. Egypt Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 71. South Africa Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 72. Israel Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 73. Turkey Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 74. GCC Countries Vehicle-Mounted High-Performance Computing Platform Market Size 2025-2030 (\$ millions)

Figure 75. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share Forecast by Type (2025-2030)

Figure 76. Global Vehicle-Mounted High-Performance Computing Platform Market Size Market Share Forecast by Application (2025-2030)



I would like to order

Product name: Global Vehicle-Mounted High-Performance Computing Platform Market Growth (Status

and Outlook) 2024-2030

Product link: https://marketpublishers.com/r/G1CF35669249EN.html

Price: US\$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G1CF35669249EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature
	Custamer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



