

Global Vision Edge AI Sensing Platform Market Growth (Status and Outlook) 2026-2032

<https://marketpublishers.com/r/GC8C47EE7188EN.html>

Date: July 2026

Pages: 97

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

ID: GC8C47EE7188EN

Abstracts

The global Vision Edge AI Sensing Platform market size is predicted to grow from US\$ 697 million in 2025 to US\$ 1607 million in 2032; it is expected to grow at a CAGR of 12.7% from 2026 to 2032.

Vision Edge AI Sensing Platform are hardware-software systems integrating computer vision algorithms and edge computing capabilities. Through localized deployment, they achieve low-latency, high-privacy image recognition, object detection, and semantic segmentation. Gross profit margins vary significantly depending on technological complexity and customized application scenarios. In high-end security and industrial quality inspection sectors, gross profit margins can reach 40%-50%, while consumer-grade products see margins compressed to 20%-30%.

Key market drivers include the following:

Demand for Real-time Perception Drives Edge Deployment

The growth of vision-oriented Edge AI perception platforms is primarily driven by the expanding scope of scenarios requiring real-time decision-making. Industrial quality inspection, robotics, intelligent transportation, security surveillance, retail analytics, smart campuses, and in-vehicle systems all require local recognition and decision-making capabilities regarding images, video, and multi-sensor data. Relying entirely on cloud-based transmission for these tasks makes systems susceptible to limitations regarding latency, bandwidth, network stability, and data security. Edge AI platforms enable devices to perform tasks such as object detection, behavior recognition, defect identification, and anomaly alerting locally, thereby accelerating response times and reducing the burden of data backhaul.

Industrial Automation and Smart Terminals Expand Application Boundaries

Sectors such as manufacturing, logistics, medical equipment, agricultural machinery, and public utilities are accelerating their intelligent transformation, driving a sustained increase in demand for machine vision and on-site perception capabilities. Edge AI perception platforms integrate cameras, sensors, AI chips, inference frameworks, algorithmic models, and application software, endowing terminal devices with autonomous recognition, localized decision-making, and continuous operational capabilities. In scenarios such as production floors, traffic intersections, warehouse spaces, and mobile robotics, localized visual perception helps boost efficiency, minimize the need for manual inspections, and enhance overall system reliability.

A Mature Hardware-Software Ecosystem Facilitates Large-Scale Deployment

The commercialization of Edge AI perception platforms depends not only on computing power but also on factors such as algorithm adaptability, model compression, power consumption control, thermal management design, industrial-grade reliability, interface compatibility, and remote operation and maintenance capabilities. As Edge AI chips, embedded computing modules, software development toolchains, and industry-specific algorithm libraries continue to mature and improve, the barriers for customers to transition from prototype validation to large-scale deployment are significantly being lowered. Future competitive focus will center on platform openness, model deployment efficiency, multi-sensor fusion, data security, and industry-specific know-how, driving the upgrade of products from generic hardware to comprehensive perception solutions.

LPI (LP Information)' newest research report, the 'Vision Edge AI Sensing Platform Industry Forecast' looks at past sales and reviews total world Vision Edge AI Sensing Platform sales in 2025, providing a comprehensive analysis by region and market sector of projected Vision Edge AI Sensing Platform sales for 2026 through 2032. With Vision Edge AI Sensing Platform sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Vision Edge AI Sensing Platform industry.

This Insight Report provides a comprehensive analysis of the global Vision Edge AI Sensing 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 Vision Edge AI Sensing Platform portfolios and capabilities, market entry strategies,

market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Vision Edge AI Sensing Platform market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Vision Edge AI Sensing 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 Vision Edge AI Sensing Platform.

This report presents a comprehensive overview, market shares, and growth opportunities of Vision Edge AI Sensing Platform market by product type, application, key players and key regions and countries.

Segmentation by Type:

Edge-Based

Cloud-Based

Segmentation by Product Modules:

Embedded Modules

Standalone Devices and Development Kits

Segmentation by Product Forms:

Hardware

Software and Solutions

Segmentation by Application:

Security Monitoring

Industrial Quality Inspection

Autonomous Driving

Consumer Electronics

This report 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

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.

IBM?US?

Nexa AI?US?

ADLINK?TW?

NVIDIA?US?

Barbara?ES?

Intel?US?

Sony?JP?

AsiaInfo?CN?

Edge Impulse?US?

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 Vision Edge AI Sensing Platform Market Size (2021-2032)
 - 2.1.2 Vision Edge AI Sensing Platform Market Size CAGR by Region (2021 VS 2025 VS 2032)
 - 2.1.3 World Current & Future Analysis for Vision Edge AI Sensing Platform by Country/Region (2021, 2025 & 2032)
- 2.2 Vision Edge AI Sensing Platform Segment by Type
 - 2.2.1 Edge-Based
 - 2.2.2 Cloud-Based
 - 2.2.3 Vision Edge AI Sensing Platform Market Size by Type
 - 2.2.3.1 Vision Edge AI Sensing Platform Market Size CAGR by Type (2021 VS 2025 VS 2032)
 - 2.2.3.2 Global Vision Edge AI Sensing Platform Market Size Market Share by Type (2021-2026)
- 2.3 Vision Edge AI Sensing Platform Segment by Product Modules
 - 2.3.1 Embedded Modules
 - 2.3.2 Standalone Devices and Development Kits
 - 2.3.3 Vision Edge AI Sensing Platform Market Size by Product Modules
 - 2.3.3.1 Vision Edge AI Sensing Platform Market Size CAGR by Product Modules (2021 VS 2025 VS 2032)
 - 2.3.3.2 Global Vision Edge AI Sensing Platform Market Size Market Share by Product Modules (2021-2026)
- 2.4 Vision Edge AI Sensing Platform Segment by Product Forms
 - 2.4.1 Hardware

2.4.2 Software and Solutions

2.4.3 Vision Edge AI Sensing Platform Market Size by Product Forms

2.4.3.1 Vision Edge AI Sensing Platform Market Size CAGR by Product Forms (2021 VS 2025 VS 2032)

2.4.3.2 Global Vision Edge AI Sensing Platform Market Size Market Share by Product Forms (2021-2026)

2.5 Vision Edge AI Sensing Platform Segment by Application

2.5.1 Security Monitoring

2.5.2 Industrial Quality Inspection

2.5.3 Autonomous Driving

2.5.4 Consumer Electronics

2.5.5 Vision Edge AI Sensing Platform Market Size by Application

2.5.5.1 Vision Edge AI Sensing Platform Market Size CAGR by Application (2021 VS 2025 VS 2032)

2.5.5.2 Global Vision Edge AI Sensing Platform Market Size Market Share by Application (2021-2026)

3 VISION EDGE AI SENSING PLATFORM MARKET SIZE BY PLAYER

3.1 Vision Edge AI Sensing Platform Market Size Market Share by Player

3.1.1 Global Vision Edge AI Sensing Platform Revenue by Player (2021-2026)

3.1.2 Global Vision Edge AI Sensing Platform Revenue Market Share by Player (2021-2026)

3.2 Global Vision Edge AI Sensing 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) & (2024-2026)

3.4 New Products and Potential Entrants

3.5 Mergers & Acquisitions, Expansion

4 VISION EDGE AI SENSING PLATFORM BY REGION

4.1 Vision Edge AI Sensing Platform Market Size by Region (2021-2026)

4.2 Global Vision Edge AI Sensing Platform Annual Revenue by Country/Region (2021-2026)

4.3 Americas Vision Edge AI Sensing Platform Market Size Growth (2021-2026)

4.4 APAC Vision Edge AI Sensing Platform Market Size Growth (2021-2026)

4.5 Europe Vision Edge AI Sensing Platform Market Size Growth (2021-2026)

4.6 Middle East & Africa Vision Edge AI Sensing Platform Market Size Growth (2021-2026)

5 AMERICAS

5.1 Americas Vision Edge AI Sensing Platform Market Size by Country (2021-2026)

5.2 Americas Vision Edge AI Sensing Platform Market Size by Type (2021-2026)

5.3 Americas Vision Edge AI Sensing Platform Market Size by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Vision Edge AI Sensing Platform Market Size by Region (2021-2026)

6.2 APAC Vision Edge AI Sensing Platform Market Size by Type (2021-2026)

6.3 APAC Vision Edge AI Sensing Platform Market Size by Application (2021-2026)

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 Vision Edge AI Sensing Platform Market Size by Country (2021-2026)

7.2 Europe Vision Edge AI Sensing Platform Market Size by Type (2021-2026)

7.3 Europe Vision Edge AI Sensing Platform Market Size by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Vision Edge AI Sensing Platform by Region (2021-2026)

8.2 Middle East & Africa Vision Edge AI Sensing Platform Market Size by Type
(2021-2026)

8.3 Middle East & Africa Vision Edge AI Sensing Platform Market Size by Application
(2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

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 VISION EDGE AI SENSING PLATFORM MARKET FORECAST

10.1 Global Vision Edge AI Sensing Platform Forecast by Region (2027-2032)

10.1.1 Global Vision Edge AI Sensing Platform Forecast by Region (2027-2032)

10.1.2 Americas Vision Edge AI Sensing Platform Forecast

10.1.3 APAC Vision Edge AI Sensing Platform Forecast

10.1.4 Europe Vision Edge AI Sensing Platform Forecast

10.1.5 Middle East & Africa Vision Edge AI Sensing Platform Forecast

10.2 Americas Vision Edge AI Sensing Platform Forecast by Country (2027-2032)

10.2.1 United States Market Vision Edge AI Sensing Platform Forecast

10.2.2 Canada Market Vision Edge AI Sensing Platform Forecast

10.2.3 Mexico Market Vision Edge AI Sensing Platform Forecast

10.2.4 Brazil Market Vision Edge AI Sensing Platform Forecast

10.3 APAC Vision Edge AI Sensing Platform Forecast by Region (2027-2032)

10.3.1 China Vision Edge AI Sensing Platform Market Forecast

10.3.2 Japan Market Vision Edge AI Sensing Platform Forecast

10.3.3 Korea Market Vision Edge AI Sensing Platform Forecast

10.3.4 Southeast Asia Market Vision Edge AI Sensing Platform Forecast

10.3.5 India Market Vision Edge AI Sensing Platform Forecast

10.3.6 Australia Market Vision Edge AI Sensing Platform Forecast

10.4 Europe Vision Edge AI Sensing Platform Forecast by Country (2027-2032)

10.4.1 Germany Market Vision Edge AI Sensing Platform Forecast

10.4.2 France Market Vision Edge AI Sensing Platform Forecast

- 10.4.3 UK Market Vision Edge AI Sensing Platform Forecast
- 10.4.4 Italy Market Vision Edge AI Sensing Platform Forecast
- 10.4.5 Russia Market Vision Edge AI Sensing Platform Forecast
- 10.5 Middle East & Africa Vision Edge AI Sensing Platform Forecast by Region (2027-2032)
 - 10.5.1 Egypt Market Vision Edge AI Sensing Platform Forecast
 - 10.5.2 South Africa Market Vision Edge AI Sensing Platform Forecast
 - 10.5.3 Israel Market Vision Edge AI Sensing Platform Forecast
 - 10.5.4 Turkey Market Vision Edge AI Sensing Platform Forecast
- 10.6 Global Vision Edge AI Sensing Platform Forecast by Type (2027-2032)
- 10.7 Global Vision Edge AI Sensing Platform Forecast by Application (2027-2032)
 - 10.7.1 GCC Countries Market Vision Edge AI Sensing Platform Forecast

11 KEY PLAYERS ANALYSIS

11.1 IBM?US?

- 11.1.1 IBM?US? Company Information
- 11.1.2 IBM?US? Vision Edge AI Sensing Platform Product Offered
- 11.1.3 IBM?US? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)
- 11.1.4 IBM?US? Main Business Overview
- 11.1.5 IBM?US? Latest Developments

11.2 Nexa AI?US?

- 11.2.1 Nexa AI?US? Company Information
- 11.2.2 Nexa AI?US? Vision Edge AI Sensing Platform Product Offered
- 11.2.3 Nexa AI?US? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)
- 11.2.4 Nexa AI?US? Main Business Overview
- 11.2.5 Nexa AI?US? Latest Developments

11.3 ADLINK?TW?

- 11.3.1 ADLINK?TW? Company Information
- 11.3.2 ADLINK?TW? Vision Edge AI Sensing Platform Product Offered
- 11.3.3 ADLINK?TW? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)
- 11.3.4 ADLINK?TW? Main Business Overview
- 11.3.5 ADLINK?TW? Latest Developments

11.4 NVIDIA?US?

- 11.4.1 NVIDIA?US? Company Information
- 11.4.2 NVIDIA?US? Vision Edge AI Sensing Platform Product Offered

11.4.3 NVIDIA?US? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)

11.4.4 NVIDIA?US? Main Business Overview

11.4.5 NVIDIA?US? Latest Developments

11.5 Barbara?ES?

11.5.1 Barbara?ES? Company Information

11.5.2 Barbara?ES? Vision Edge AI Sensing Platform Product Offered

11.5.3 Barbara?ES? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)

11.5.4 Barbara?ES? Main Business Overview

11.5.5 Barbara?ES? Latest Developments

11.6 Intel?US?

11.6.1 Intel?US? Company Information

11.6.2 Intel?US? Vision Edge AI Sensing Platform Product Offered

11.6.3 Intel?US? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)

11.6.4 Intel?US? Main Business Overview

11.6.5 Intel?US? Latest Developments

11.7 Sony?JP?

11.7.1 Sony?JP? Company Information

11.7.2 Sony?JP? Vision Edge AI Sensing Platform Product Offered

11.7.3 Sony?JP? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)

11.7.4 Sony?JP? Main Business Overview

11.7.5 Sony?JP? Latest Developments

11.8 AsialInfo?CN?

11.8.1 AsialInfo?CN? Company Information

11.8.2 AsialInfo?CN? Vision Edge AI Sensing Platform Product Offered

11.8.3 AsialInfo?CN? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)

11.8.4 AsialInfo?CN? Main Business Overview

11.8.5 AsialInfo?CN? Latest Developments

11.9 Edge Impulse?US?

11.9.1 Edge Impulse?US? Company Information

11.9.2 Edge Impulse?US? Vision Edge AI Sensing Platform Product Offered

11.9.3 Edge Impulse?US? Vision Edge AI Sensing Platform Revenue, Gross Margin and Market Share (2021-2026)

11.9.4 Edge Impulse?US? Main Business Overview

11.9.5 Edge Impulse?US? Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Vision Edge AI Sensing Platform Market Size CAGR by Region (2021 VS 2025 VS 2032) & (\$ millions)

Table 2. Vision Edge AI Sensing Platform Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Edge-Based

Table 4. Major Players of Cloud-Based

Table 5. Vision Edge AI Sensing Platform Market Size CAGR by Type (2021 VS 2025 VS 2032) & (\$ millions)

Table 6. Global Vision Edge AI Sensing Platform Market Size by Type (2021-2026) & (\$ millions)

Table 7. Global Vision Edge AI Sensing Platform Market Size Market Share by Type (2021-2026)

Table 8. Major Players of Embedded Modules

Table 9. Major Players of Standalone Devices and Development Kits

Table 10. Vision Edge AI Sensing Platform Market Size CAGR by Product Modules (2021 VS 2025 VS 2032) & (\$ millions)

Table 11. Global Vision Edge AI Sensing Platform Market Size by Product Modules (2021-2026) & (\$ millions)

Table 12. Global Vision Edge AI Sensing Platform Market Size Market Share by Product Modules (2021-2026)

Table 13. Major Players of Hardware

Table 14. Major Players of Software and Solutions

Table 15. Vision Edge AI Sensing Platform Market Size CAGR by Product Forms (2021 VS 2025 VS 2032) & (\$ millions)

Table 16. Global Vision Edge AI Sensing Platform Market Size by Product Forms (2021-2026) & (\$ millions)

Table 17. Global Vision Edge AI Sensing Platform Market Size Market Share by Product Forms (2021-2026)

Table 18. Vision Edge AI Sensing Platform Market Size CAGR by Application (2021 VS 2025 VS 2032) & (\$ millions)

Table 19. Global Vision Edge AI Sensing Platform Market Size by Application (2021-2026) & (\$ millions)

Table 20. Global Vision Edge AI Sensing Platform Market Size Market Share by Application (2021-2026)

Table 21. Global Vision Edge AI Sensing Platform Revenue by Player (2021-2026) & (\$

millions)

Table 22. Global Vision Edge AI Sensing Platform Revenue Market Share by Player (2021-2026)

Table 23. Vision Edge AI Sensing Platform Key Players Head office and Products Offered

Table 24. Vision Edge AI Sensing Platform Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 25. New Products and Potential Entrants

Table 26. Mergers & Acquisitions, Expansion

Table 27. Global Vision Edge AI Sensing Platform Market Size by Region (2021-2026) & (\$ millions)

Table 28. Global Vision Edge AI Sensing Platform Market Size Market Share by Region (2021-2026)

Table 29. Global Vision Edge AI Sensing Platform Revenue by Country/Region (2021-2026) & (\$ millions)

Table 30. Global Vision Edge AI Sensing Platform Revenue Market Share by Country/Region (2021-2026)

Table 31. Americas Vision Edge AI Sensing Platform Market Size by Country (2021-2026) & (\$ millions)

Table 32. Americas Vision Edge AI Sensing Platform Market Size Market Share by Country (2021-2026)

Table 33. Americas Vision Edge AI Sensing Platform Market Size by Type (2021-2026) & (\$ millions)

Table 34. Americas Vision Edge AI Sensing Platform Market Size Market Share by Type (2021-2026)

Table 35. Americas Vision Edge AI Sensing Platform Market Size by Application (2021-2026) & (\$ millions)

Table 36. Americas Vision Edge AI Sensing Platform Market Size Market Share by Application (2021-2026)

Table 37. APAC Vision Edge AI Sensing Platform Market Size by Region (2021-2026) & (\$ millions)

Table 38. APAC Vision Edge AI Sensing Platform Market Size Market Share by Region (2021-2026)

Table 39. APAC Vision Edge AI Sensing Platform Market Size by Type (2021-2026) & (\$ millions)

Table 40. APAC Vision Edge AI Sensing Platform Market Size by Application (2021-2026) & (\$ millions)

Table 41. Europe Vision Edge AI Sensing Platform Market Size by Country (2021-2026) & (\$ millions)

Table 42. Europe Vision Edge AI Sensing Platform Market Size Market Share by Country (2021-2026)

Table 43. Europe Vision Edge AI Sensing Platform Market Size by Type (2021-2026) & (\$ millions)

Table 44. Europe Vision Edge AI Sensing Platform Market Size by Application (2021-2026) & (\$ millions)

Table 45. Middle East & Africa Vision Edge AI Sensing Platform Market Size by Region (2021-2026) & (\$ millions)

Table 46. Middle East & Africa Vision Edge AI Sensing Platform Market Size by Type (2021-2026) & (\$ millions)

Table 47. Middle East & Africa Vision Edge AI Sensing Platform Market Size by Application (2021-2026) & (\$ millions)

Table 48. Key Market Drivers & Growth Opportunities of Vision Edge AI Sensing Platform

Table 49. Key Market Challenges & Risks of Vision Edge AI Sensing Platform

Table 50. Key Industry Trends of Vision Edge AI Sensing Platform

Table 51. Global Vision Edge AI Sensing Platform Market Size Forecast by Region (2027-2032) & (\$ millions)

Table 52. Global Vision Edge AI Sensing Platform Market Size Market Share Forecast by Region (2027-2032)

Table 53. Global Vision Edge AI Sensing Platform Market Size Forecast by Type (2027-2032) & (\$ millions)

Table 54. Global Vision Edge AI Sensing Platform Market Size Forecast by Application (2027-2032) & (\$ millions)

Table 55. IBM?US? Details, Company Type, Vision Edge AI Sensing Platform Area Served and Its Competitors

Table 56. IBM?US? Vision Edge AI Sensing Platform Product Offered

Table 57. IBM?US? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 58. IBM?US? Main Business

Table 59. IBM?US? Latest Developments

Table 60. Nexa AI?US? Details, Company Type, Vision Edge AI Sensing Platform Area Served and Its Competitors

Table 61. Nexa AI?US? Vision Edge AI Sensing Platform Product Offered

Table 62. Nexa AI?US? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 63. Nexa AI?US? Main Business

Table 64. Nexa AI?US? Latest Developments

Table 65. ADLINK?TW? Details, Company Type, Vision Edge AI Sensing Platform Area

Served and Its Competitors

Table 66. ADLINK?TW? Vision Edge AI Sensing Platform Product Offered

Table 67. ADLINK?TW? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 68. ADLINK?TW? Main Business

Table 69. ADLINK?TW? Latest Developments

Table 70. NVIDIA?US? Details, Company Type, Vision Edge AI Sensing Platform Area Served and Its Competitors

Table 71. NVIDIA?US? Vision Edge AI Sensing Platform Product Offered

Table 72. NVIDIA?US? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 73. NVIDIA?US? Main Business

Table 74. NVIDIA?US? Latest Developments

Table 75. Barbara?ES? Details, Company Type, Vision Edge AI Sensing Platform Area Served and Its Competitors

Table 76. Barbara?ES? Vision Edge AI Sensing Platform Product Offered

Table 77. Barbara?ES? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 78. Barbara?ES? Main Business

Table 79. Barbara?ES? Latest Developments

Table 80. Intel?US? Details, Company Type, Vision Edge AI Sensing Platform Area Served and Its Competitors

Table 81. Intel?US? Vision Edge AI Sensing Platform Product Offered

Table 82. Intel?US? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 83. Intel?US? Main Business

Table 84. Intel?US? Latest Developments

Table 85. Sony?JP? Details, Company Type, Vision Edge AI Sensing Platform Area Served and Its Competitors

Table 86. Sony?JP? Vision Edge AI Sensing Platform Product Offered

Table 87. Sony?JP? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 88. Sony?JP? Main Business

Table 89. Sony?JP? Latest Developments

Table 90. AsiaInfo?CN? Details, Company Type, Vision Edge AI Sensing Platform Area Served and Its Competitors

Table 91. AsiaInfo?CN? Vision Edge AI Sensing Platform Product Offered

Table 92. AsiaInfo?CN? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 93. AsiaInfo?CN? Main Business

Table 94. AsiaInfo?CN? Latest Developments

Table 95. Edge Impulse?US? Details, Company Type, Vision Edge AI Sensing Platform Area Served and Its Competitors

Table 96. Edge Impulse?US? Vision Edge AI Sensing Platform Product Offered

Table 97. Edge Impulse?US? Vision Edge AI Sensing Platform Revenue (\$ million), Gross Margin and Market Share (2021-2026)

Table 98. Edge Impulse?US? Main Business

Table 99. Edge Impulse?US? Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Vision Edge AI Sensing Platform Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global Vision Edge AI Sensing Platform Market Size Growth Rate
(2021-2032) (\$ millions)

Figure 6. Vision Edge AI Sensing Platform Sales by Geographic Region (2021, 2025 &
2032) & (\$ millions)

Figure 7. Vision Edge AI Sensing Platform Sales Market Share by Country/Region
(2025)

Figure 8. Vision Edge AI Sensing Platform Sales Market Share by Country/Region
(2021, 2025 & 2032)

Figure 9. Global Vision Edge AI Sensing Platform Market Size Market Share by Type in
2025

Figure 10. Global Vision Edge AI Sensing Platform Market Size Market Share by
Product Modules in 2025

Figure 11. Global Vision Edge AI Sensing Platform Market Size Market Share by
Product Forms in 2025

Figure 12. Vision Edge AI Sensing Platform in Security Monitoring

Figure 13. Global Vision Edge AI Sensing Platform Market: Security Monitoring
(2021-2026) & (\$ millions)

Figure 14. Vision Edge AI Sensing Platform in Industrial Quality Inspection

Figure 15. Global Vision Edge AI Sensing Platform Market: Industrial Quality Inspection
(2021-2026) & (\$ millions)

Figure 16. Vision Edge AI Sensing Platform in Autonomous Driving

Figure 17. Global Vision Edge AI Sensing Platform Market: Autonomous Driving
(2021-2026) & (\$ millions)

Figure 18. Vision Edge AI Sensing Platform in Consumer Electronics

Figure 19. Global Vision Edge AI Sensing Platform Market: Consumer Electronics
(2021-2026) & (\$ millions)

Figure 20. Global Vision Edge AI Sensing Platform Market Size Market Share by
Application in 2025

Figure 21. Global Vision Edge AI Sensing Platform Revenue Market Share by Player in
2025

Figure 22. Global Vision Edge AI Sensing Platform Market Size Market Share by

Region (2021-2026)

Figure 23. Americas Vision Edge AI Sensing Platform Market Size 2021-2026 (\$ millions)

Figure 24. APAC Vision Edge AI Sensing Platform Market Size 2021-2026 (\$ millions)

Figure 25. Europe Vision Edge AI Sensing Platform Market Size 2021-2026 (\$ millions)

Figure 26. Middle East & Africa Vision Edge AI Sensing Platform Market Size 2021-2026 (\$ millions)

Figure 27. Americas Vision Edge AI Sensing Platform Value Market Share by Country in 2025

Figure 28. United States Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 29. Canada Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 30. Mexico Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 31. Brazil Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 32. APAC Vision Edge AI Sensing Platform Market Size Market Share by Region in 2025

Figure 33. APAC Vision Edge AI Sensing Platform Market Size Market Share by Type (2021-2026)

Figure 34. APAC Vision Edge AI Sensing Platform Market Size Market Share by Application (2021-2026)

Figure 35. China Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 36. Japan Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 37. South Korea Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 38. Southeast Asia Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 39. India Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 40. Australia Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 41. Europe Vision Edge AI Sensing Platform Market Size Market Share by Country in 2025

Figure 42. Europe Vision Edge AI Sensing Platform Market Size Market Share by Type (2021-2026)

Figure 43. Europe Vision Edge AI Sensing Platform Market Size Market Share by Application (2021-2026)

Figure 44. Germany Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 45. France Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 46. UK Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 47. Italy Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 48. Russia Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 49. Middle East & Africa Vision Edge AI Sensing Platform Market Size Market Share by Region (2021-2026)

Figure 50. Middle East & Africa Vision Edge AI Sensing Platform Market Size Market Share by Type (2021-2026)

Figure 51. Middle East & Africa Vision Edge AI Sensing Platform Market Size Market Share by Application (2021-2026)

Figure 52. Egypt Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 53. South Africa Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 54. Israel Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 55. Turkey Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 56. GCC Countries Vision Edge AI Sensing Platform Market Size Growth 2021-2026 (\$ millions)

Figure 57. Americas Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 58. APAC Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 59. Europe Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 60. Middle East & Africa Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 61. United States Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 62. Canada Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 63. Mexico Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 64. Brazil Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 65. China Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 66. Japan Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 67. Korea Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 68. Southeast Asia Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 69. India Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 70. Australia Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 71. Germany Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 72. France Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 73. UK Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 74. Italy Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 75. Russia Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 76. Egypt Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 77. South Africa Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 78. Israel Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 79. Turkey Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

Figure 80. Global Vision Edge AI Sensing Platform Market Size Market Share Forecast by Type (2027-2032)

Figure 81. Global Vision Edge AI Sensing Platform Market Size Market Share Forecast by Application (2027-2032)

Figure 82. GCC Countries Vision Edge AI Sensing Platform Market Size 2027-2032 (\$ millions)

I would like to order

Product name: Global Vision Edge AI Sensing Platform Market Growth (Status and Outlook) 2026-2032

Product link: <https://marketpublishers.com/r/GC8C47EE7188EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC8C47EE7188EN.html>