+357 96 030922
info@marketpublishers.com

Global AI Edge Controller Market Growth 2026-2032

https://marketpublishers.com/r/G9184C6B6616EN.html
Date: October 2026
Pages: 145
Price: US$ 3,660.00 (Single User License)
ID: G9184C6B6616EN

Abstracts

The global AI Edge Controller market size is predicted to grow from US$ 369 million in 2025 to US$ 1887 million in 2032; it is expected to grow at a CAGR of 26.8% from 2026 to 2032.

An AI edge controller is an endpoint device that integrates edge computing technology with artificial intelligence capabilities. Operating near the source of objects or data, it employs an open platform that combines networking, computing, storage, and application core capabilities to deliver services at the closest possible point. This enables real-time data processing and analysis, facilitating intelligent decision-making.

In 2024, global AI edge controller production capacity reached 745,000 units, with worldwide sales totaling 622,790 units. The average selling price stood at $512 per unit, yielding an average gross profit margin of 36.78%.

Key Players: Based on publicly available information, the following are major companies in the AI edge controller field:

Huawei: A global telecommunications technology giant, its AI edge computing gateway products feature robust communication capabilities supporting multiple protocols including 5G. They enable high-speed, stable data transmission and offer powerful edge computing functions for local data processing, reducing reliance on the cloud. These solutions are widely deployed in smart factories, intelligent transportation, and other sectors.

Siemens: A leader in industrial automation, its AI edge computing gateways offer high compatibility with its extensive industrial equipment and systems. Deeply integrating automation and communication technologies, they deliver robust data processing capabilities and real-time performance, widely deployed in energy and automotive

+357 96 030922
info@marketpublishers.com

manufacturing sectors.

Schneider Electric: With deep technical expertise in industrial automation and electrical systems, its edge computing gateways offer excellent compatibility with diverse automation equipment. Featuring robust computational power and edge computing capabilities, they serve complex industrial production systems, empowering enterprises to achieve intelligent transformation.

Rockwell Automation: Its AI edge computing gateways integrate deeply with its comprehensive automation systems, enabling efficient device collaboration and data exchange. With robust control and data processing capabilities, they meet complex application demands across industries such as automotive manufacturing and food and beverage.

Policy and Regulatory Factors

National Strategic Support: Governments worldwide are increasingly prioritizing edge computing and artificial intelligence. For instance, China's “East Data West Computing” initiative has defined requirements for edge node construction and introduced policies like the “Three-Year Edge Intelligence Development Plan,” driving the growth of the AI edge controller industry.

Regulatory Standards Impact: International standards are crucial for ensuring the security, compatibility, and interoperability of AI edge controllers. For instance, the IEC 62443 series of standards addresses information security for industrial automation and control systems, while the EU's GDPR sets requirements for data privacy protection. Enterprises must adhere to these standards and regulations to ensure product compliance.

Market Demand Factors

Downstream Application Demand: AI edge controllers serve multiple sectors including industrial manufacturing, smart cities, autonomous driving, and healthcare. Growing demands for real-time data processing and intelligent decision-making in these fields drive market expansion. Examples include predictive maintenance and quality inspection in manufacturing, and edge computing requirements for autonomous driving.

Market Competition Dynamics: Industry competition, including shifts in market share and product portfolio adjustments, influences companies' R&D investments and market

+357 96 030922
info@marketpublishers.com

strategies, thereby impacting the entire supply chain's development.

Supply Chain Collaboration Factors

Upstream Supply Stability: The stability and price volatility of upstream raw materials—such as chips, sensors, and communication modules—affect AI edge controller production costs and schedules. For instance, chip shortages may disrupt midstream manufacturers' production.

Midstream Integration Capabilities: The resource integration, manufacturing capacity, and customization services offered by midstream manufacturers and solution providers determine their ability to meet downstream customer demands and their competitiveness in the market.

Downstream Feedback Mechanisms: User feedback and evolving requirements from downstream customers drive midstream enterprises to enhance products and services. This feedback also influences upstream companies' R&D directions, thereby propelling the optimization and upgrading of the entire industrial chain.

Report Scope

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

This Insight Report provides a comprehensive analysis of the global AI Edge Controller landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on AI Edge Controller portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms’ unique position in an accelerating global AI Edge Controller market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for AI Edge Controller and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of

+357 96 030922
info@marketpublishers.com

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 AI Edge Controller.

This report presents a comprehensive overview, market shares, and growth opportunities of AI Edge Controller market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

Edge AI Programmable Controllers

Edge Large Model All-in-One Machines

Other

Segmentation by Application:

Industrial Manufacturing

Smart Cities

Smart Homes

New Energy and IoT

Other

This report also splits the market by region:

Americas

United States

+357 96 030922
info@marketpublishers.com

- Canada
- Mexico
- Brazil

APAC

- China
- Japan
- Korea
- Southeast Asia
- India
- Australia

Europe

- Germany
- France
- UK
- Italy
- Russia

Middle East & Africa

- Egypt
- South Africa
- Israel

+357 96 030922
info@marketpublishers.com

Turkey

GCC Countries

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

Vtech Hospitality

CETIS GROUP

Shandong Bite Intelligent

Hikvision

Kyland Technology

Kuaizhu Intelligent Technology

Kent Intelligent Technology

Beijing Weikong Technology

Advantech

H3C Group

Huawei Technologies

Sugon Network

SUPCON Information

HollySys Group

GeeRui Intelligent Control

+357 96 030922
info@marketpublishers.com

Schneider Electric

SIEMENS

Rockwell Automation

Key Questions Addressed in this Report

What is the 10-year outlook for the global AI Edge Controller market?

What factors are driving AI Edge Controller market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do AI Edge Controller market opportunities vary by end market size?

How does AI Edge Controller break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

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 AI Edge Controller Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for AI Edge Controller by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for AI Edge Controller by Country/Region, 2021, 2025 & 2032
2.2 AI Edge Controller Segment by Type
  2.2.1 Edge AI Programmable Controllers
  2.2.2 Edge Large Model All-in-One Machines
  2.2.3 Other
  2.2.4 AI Edge Controller Sales by Type
    2.2.4.1 Global AI Edge Controller Sales Market Share by Type (2021-2026)
    2.2.4.2 Global AI Edge Controller Revenue and Market Share by Type (2021-2026)
    2.2.4.3 Global AI Edge Controller Sale Price by Type (2021-2026)
2.3 AI Edge Controller Segment by Application
  2.3.1 Industrial Manufacturing
  2.3.2 Smart Cities
  2.3.3 Smart Homes
  2.3.4 New Energy and IoT
  2.3.5 Other
  2.3.6 AI Edge Controller Sales by Application
    2.3.6.1 Global AI Edge Controller Sale Market Share by Application (2021-2026)
    2.3.6.2 Global AI Edge Controller Revenue and Market Share by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

2.3.6.3 Global AI Edge Controller Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global AI Edge Controller Breakdown Data by Company
3.1.1 Global AI Edge Controller Annual Sales by Company (2021-2026)
3.1.2 Global AI Edge Controller Sales Market Share by Company (2021-2026)
3.2 Global AI Edge Controller Annual Revenue by Company (2021-2026)
3.2.1 Global AI Edge Controller Revenue by Company (2021-2026)
3.2.2 Global AI Edge Controller Revenue Market Share by Company (2021-2026)
3.3 Global AI Edge Controller Sale Price by Company
3.4 Key Manufacturers AI Edge Controller Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers AI Edge Controller Product Location Distribution
3.4.2 Players AI Edge Controller Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AI EDGE CONTROLLER BY GEOGRAPHIC REGION

4.1 World Historic AI Edge Controller Market Size by Geographic Region (2021-2026)
4.1.1 Global AI Edge Controller Annual Sales by Geographic Region (2021-2026)
4.1.2 Global AI Edge Controller Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic AI Edge Controller Market Size by Country/Region (2021-2026)
4.2.1 Global AI Edge Controller Annual Sales by Country/Region (2021-2026)
4.2.2 Global AI Edge Controller Annual Revenue by Country/Region (2021-2026)
4.3 Americas AI Edge Controller Sales Growth
4.4 APAC AI Edge Controller Sales Growth
4.5 Europe AI Edge Controller Sales Growth
4.6 Middle East & Africa AI Edge Controller Sales Growth

5 AMERICAS

5.1 Americas AI Edge Controller Sales by Country
5.1.1 Americas AI Edge Controller Sales by Country (2021-2026)

+357 96 030922
info@marketpublishers.com

5.1.2 Americas AI Edge Controller Revenue by Country (2021-2026)
5.2 Americas AI Edge Controller Sales by Type (2021-2026)
5.3 Americas AI Edge Controller Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC AI Edge Controller Sales by Region
6.1.1 APAC AI Edge Controller Sales by Region (2021-2026)
6.1.2 APAC AI Edge Controller Revenue by Region (2021-2026)
6.2 APAC AI Edge Controller Sales by Type (2021-2026)
6.3 APAC AI Edge Controller Sales by Application (2021-2026)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe AI Edge Controller by Country
7.1.1 Europe AI Edge Controller Sales by Country (2021-2026)
7.1.2 Europe AI Edge Controller Revenue by Country (2021-2026)
7.2 Europe AI Edge Controller Sales by Type (2021-2026)
7.3 Europe AI Edge Controller Sales 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 AI Edge Controller by Country

+357 96 030922
info@marketpublishers.com

8.1.1 Middle East & Africa AI Edge Controller Sales by Country (2021-2026)
8.1.2 Middle East & Africa AI Edge Controller Revenue by Country (2021-2026)
8.2 Middle East & Africa AI Edge Controller Sales by Type (2021-2026)
8.3 Middle East & Africa AI Edge Controller Sales 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 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of AI Edge Controller
10.3 Manufacturing Process Analysis of AI Edge Controller
10.4 Industry Chain Structure of AI Edge Controller

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
11.1.1 Direct Channels
11.1.2 Indirect Channels
11.2 AI Edge Controller Distributors
11.3 AI Edge Controller Customer

12 WORLD FORECAST REVIEW FOR AI EDGE CONTROLLER BY GEOGRAPHIC REGION

12.1 Global AI Edge Controller Market Size Forecast by Region
12.1.1 Global AI Edge Controller Forecast by Region (2027-2032)
12.1.2 Global AI Edge Controller Annual Revenue Forecast by Region (2027-2032)
12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)

+357 96 030922
info@marketpublishers.com

12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global AI Edge Controller Forecast by Type (2027-2032)
12.7 Global AI Edge Controller Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Vtech Hospitality
13.1.1 Vtech Hospitality Company Information
13.1.2 Vtech Hospitality AI Edge Controller Product Portfolios and Specifications
13.1.3 Vtech Hospitality AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.1.4 Vtech Hospitality Main Business Overview
13.1.5 Vtech Hospitality Latest Developments
13.2 CETIS GROUP
13.2.1 CETIS GROUP Company Information
13.2.2 CETIS GROUP AI Edge Controller Product Portfolios and Specifications
13.2.3 CETIS GROUP AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.2.4 CETIS GROUP Main Business Overview
13.2.5 CETIS GROUP Latest Developments
13.3 Shandong Bite Intelligent
13.3.1 Shandong Bite Intelligent Company Information
13.3.2 Shandong Bite Intelligent AI Edge Controller Product Portfolios and Specifications
13.3.3 Shandong Bite Intelligent AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Shandong Bite Intelligent Main Business Overview
13.3.5 Shandong Bite Intelligent Latest Developments
13.4 Hikvision
13.4.1 Hikvision Company Information
13.4.2 Hikvision AI Edge Controller Product Portfolios and Specifications
13.4.3 Hikvision AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 Hikvision Main Business Overview
13.4.5 Hikvision Latest Developments
13.5 Kyland Technology
13.5.1 Kyland Technology Company Information
13.5.2 Kyland Technology AI Edge Controller Product Portfolios and Specifications

+357 96 030922
info@marketpublishers.com

13.5.3 Kyland Technology AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 Kyland Technology Main Business Overview
13.5.5 Kyland Technology Latest Developments
13.6 Kuaizhu Intelligent Technology
13.6.1 Kuaizhu Intelligent Technology Company Information
13.6.2 Kuaizhu Intelligent Technology AI Edge Controller Product Portfolios and Specifications
13.6.3 Kuaizhu Intelligent Technology AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Kuaizhu Intelligent Technology Main Business Overview
13.6.5 Kuaizhu Intelligent Technology Latest Developments
13.7 Kent Intelligent Technology
13.7.1 Kent Intelligent Technology Company Information
13.7.2 Kent Intelligent Technology AI Edge Controller Product Portfolios and Specifications
13.7.3 Kent Intelligent Technology AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Kent Intelligent Technology Main Business Overview
13.7.5 Kent Intelligent Technology Latest Developments
13.8 Beijing Weikong Technology
13.8.1 Beijing Weikong Technology Company Information
13.8.2 Beijing Weikong Technology AI Edge Controller Product Portfolios and Specifications
13.8.3 Beijing Weikong Technology AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Beijing Weikong Technology Main Business Overview
13.8.5 Beijing Weikong Technology Latest Developments
13.9 Advantech
13.9.1 Advantech Company Information
13.9.2 Advantech AI Edge Controller Product Portfolios and Specifications
13.9.3 Advantech AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 Advantech Main Business Overview
13.9.5 Advantech Latest Developments
13.10 H3C Group
13.10.1 H3C Group Company Information
13.10.2 H3C Group AI Edge Controller Product Portfolios and Specifications
13.10.3 H3C Group AI Edge Controller Sales, Revenue, Price and Gross Margin

+357 96 030922
info@marketpublishers.com

(2021-2026)
13.10.4 H3C Group Main Business Overview
13.10.5 H3C Group Latest Developments
13.11 Huawei Technologies
13.11.1 Huawei Technologies Company Information
13.11.2 Huawei Technologies AI Edge Controller Product Portfolios and Specifications
13.11.3 Huawei Technologies AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.11.4 Huawei Technologies Main Business Overview
13.11.5 Huawei Technologies Latest Developments
13.12 Sugon Network
13.12.1 Sugon Network Company Information
13.12.2 Sugon Network AI Edge Controller Product Portfolios and Specifications
13.12.3 Sugon Network AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.12.4 Sugon Network Main Business Overview
13.12.5 Sugon Network Latest Developments
13.13 SUPCON Information
13.13.1 SUPCON Information Company Information
13.13.2 SUPCON Information AI Edge Controller Product Portfolios and Specifications
13.13.3 SUPCON Information AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.13.4 SUPCON Information Main Business Overview
13.13.5 SUPCON Information Latest Developments
13.14 HollySys Group
13.14.1 HollySys Group Company Information
13.14.2 HollySys Group AI Edge Controller Product Portfolios and Specifications
13.14.3 HollySys Group AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.14.4 HollySys Group Main Business Overview
13.14.5 HollySys Group Latest Developments
13.15 GeeRui Intelligent Control
13.15.1 GeeRui Intelligent Control Company Information
13.15.2 GeeRui Intelligent Control AI Edge Controller Product Portfolios and Specifications
13.15.3 GeeRui Intelligent Control AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.15.4 GeeRui Intelligent Control Main Business Overview
13.15.5 GeeRui Intelligent Control Latest Developments

+357 96 030922
info@marketpublishers.com

13.16 Schneider Electric
13.16.1 Schneider Electric Company Information
13.16.2 Schneider Electric AI Edge Controller Product Portfolios and Specifications
13.16.3 Schneider Electric AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.16.4 Schneider Electric Main Business Overview
13.16.5 Schneider Electric Latest Developments
13.17 SIEMENS
13.17.1 SIEMENS Company Information
13.17.2 SIEMENS AI Edge Controller Product Portfolios and Specifications
13.17.3 SIEMENS AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.17.4 SIEMENS Main Business Overview
13.17.5 SIEMENS Latest Developments
13.18 Rockwell Automation
13.18.1 Rockwell Automation Company Information
13.18.2 Rockwell Automation AI Edge Controller Product Portfolios and Specifications
13.18.3 Rockwell Automation AI Edge Controller Sales, Revenue, Price and Gross Margin (2021-2026)
13.18.4 Rockwell Automation Main Business Overview
13.18.5 Rockwell Automation Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. AI Edge Controller Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. AI Edge Controller Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Edge AI Programmable Controllers
Table 4. Major Players of Edge Large Model All-in-One Machines
Table 5. Major Players of Other
Table 6. Global AI Edge Controller Sales by Type (2021-2026) & (K Units)
Table 7. Global AI Edge Controller Sales Market Share by Type (2021-2026)
Table 8. Global AI Edge Controller Revenue by Type (2021-2026) & ($ million)
Table 9. Global AI Edge Controller Revenue Market Share by Type (2021-2026)
Table 10. Global AI Edge Controller Sale Price by Type (2021-2026) & (US$/Unit)
Table 11. Global AI Edge Controller Sale by Application (2021-2026) & (K Units)
Table 12. Global AI Edge Controller Sale Market Share by Application (2021-2026)
Table 13. Global AI Edge Controller Revenue by Application (2021-2026) & ($ million)
Table 14. Global AI Edge Controller Revenue Market Share by Application (2021-2026)
Table 15. Global AI Edge Controller Sale Price by Application (2021-2026) & (US$/Unit)
Table 16. Global AI Edge Controller Sales by Company (2021-2026) & (K Units)
Table 17. Global AI Edge Controller Sales Market Share by Company (2021-2026)
Table 18. Global AI Edge Controller Revenue by Company (2021-2026) & ($ millions)
Table 19. Global AI Edge Controller Revenue Market Share by Company (2021-2026)
Table 20. Global AI Edge Controller Sale Price by Company (2021-2026) & (US$/Unit)
Table 21. Key Manufacturers AI Edge Controller Producing Area Distribution and Sales Area
Table 22. Players AI Edge Controller Products Offered
Table 23. AI Edge Controller Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 24. New Products and Potential Entrants
Table 25. Market M&A Activity & Strategy
Table 26. Global AI Edge Controller Sales by Geographic Region (2021-2026) & (K Units)
Table 27. Global AI Edge Controller Sales Market Share Geographic Region (2021-2026)
Table 28. Global AI Edge Controller Revenue by Geographic Region (2021-2026) & ($ millions)
Table 29. Global AI Edge Controller Revenue Market Share by Geographic Region

+357 96 030922
info@marketpublishers.com

(2021-2026)
Table 30. Global AI Edge Controller Sales by Country/Region (2021-2026) & (K Units)
Table 31. Global AI Edge Controller Sales Market Share by Country/Region (2021-2026)
Table 32. Global AI Edge Controller Revenue by Country/Region (2021-2026) & ($ millions)
Table 33. Global AI Edge Controller Revenue Market Share by Country/Region (2021-2026)
Table 34. Americas AI Edge Controller Sales by Country (2021-2026) & (K Units)
Table 35. Americas AI Edge Controller Sales Market Share by Country (2021-2026)
Table 36. Americas AI Edge Controller Revenue by Country (2021-2026) & ($ millions)
Table 37. Americas AI Edge Controller Sales by Type (2021-2026) & (K Units)
Table 38. Americas AI Edge Controller Sales by Application (2021-2026) & (K Units)
Table 39. APAC AI Edge Controller Sales by Region (2021-2026) & (K Units)
Table 40. APAC AI Edge Controller Sales Market Share by Region (2021-2026)
Table 41. APAC AI Edge Controller Revenue by Region (2021-2026) & ($ millions)
Table 42. APAC AI Edge Controller Sales by Type (2021-2026) & (K Units)
Table 43. APAC AI Edge Controller Sales by Application (2021-2026) & (K Units)
Table 44. Europe AI Edge Controller Sales by Country (2021-2026) & (K Units)
Table 45. Europe AI Edge Controller Revenue by Country (2021-2026) & ($ millions)
Table 46. Europe AI Edge Controller Sales by Type (2021-2026) & (K Units)
Table 47. Europe AI Edge Controller Sales by Application (2021-2026) & (K Units)
Table 48. Middle East & Africa AI Edge Controller Sales by Country (2021-2026) & (K Units)
Table 49. Middle East & Africa AI Edge Controller Revenue Market Share by Country (2021-2026)
Table 50. Middle East & Africa AI Edge Controller Sales by Type (2021-2026) & (K Units)
Table 51. Middle East & Africa AI Edge Controller Sales by Application (2021-2026) & (K Units)
Table 52. Key Market Drivers & Growth Opportunities of AI Edge Controller
Table 53. Key Market Challenges & Risks of AI Edge Controller
Table 54. Key Industry Trends of AI Edge Controller
Table 55. AI Edge Controller Raw Material
Table 56. Key Suppliers of Raw Materials
Table 57. AI Edge Controller Distributors List
Table 58. AI Edge Controller Customer List
Table 59. Global AI Edge Controller Sales Forecast by Region (2027-2032) & (K Units)
Table 60. Global AI Edge Controller Revenue Forecast by Region (2027-2032) & ($

+357 96 030922
info@marketpublishers.com

millions)
Table 61. Americas AI Edge Controller Sales Forecast by Country (2027-2032) & (K Units)
Table 62. Americas AI Edge Controller Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 63. APAC AI Edge Controller Sales Forecast by Region (2027-2032) & (K Units)
Table 64. APAC AI Edge Controller Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 65. Europe AI Edge Controller Sales Forecast by Country (2027-2032) & (K Units)
Table 66. Europe AI Edge Controller Revenue Forecast by Country (2027-2032) & ($ millions)
Table 67. Middle East & Africa AI Edge Controller Sales Forecast by Country (2027-2032) & (K Units)
Table 68. Middle East & Africa AI Edge Controller Revenue Forecast by Country (2027-2032) & ($ millions)
Table 69. Global AI Edge Controller Sales Forecast by Type (2027-2032) & (K Units)
Table 70. Global AI Edge Controller Revenue Forecast by Type (2027-2032) & ($ millions)
Table 71. Global AI Edge Controller Sales Forecast by Application (2027-2032) & (K Units)
Table 72. Global AI Edge Controller Revenue Forecast by Application (2027-2032) & ($ millions)
Table 73. Vtech Hospitality Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 74. Vtech Hospitality AI Edge Controller Product Portfolios and Specifications
Table 75. Vtech Hospitality AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 76. Vtech Hospitality Main Business
Table 77. Vtech Hospitality Latest Developments
Table 78. CETIS GROUP Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 79. CETIS GROUP AI Edge Controller Product Portfolios and Specifications
Table 80. CETIS GROUP AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 81. CETIS GROUP Main Business
Table 82. CETIS GROUP Latest Developments
Table 83. Shandong Bite Intelligent Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors

+357 96 030922
info@marketpublishers.com

Table 84. Shandong Bite Intelligent AI Edge Controller Product Portfolios and Specifications
Table 85. Shandong Bite Intelligent AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 86. Shandong Bite Intelligent Main Business
Table 87. Shandong Bite Intelligent Latest Developments
Table 88. Hikvision Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 89. Hikvision AI Edge Controller Product Portfolios and Specifications
Table 90. Hikvision AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 91. Hikvision Main Business
Table 92. Hikvision Latest Developments
Table 93. Kyland Technology Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 94. Kyland Technology AI Edge Controller Product Portfolios and Specifications
Table 95. Kyland Technology AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 96. Kyland Technology Main Business
Table 97. Kyland Technology Latest Developments
Table 98. Kuaizhu Intelligent Technology Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 99. Kuaizhu Intelligent Technology AI Edge Controller Product Portfolios and Specifications
Table 100. Kuaizhu Intelligent Technology AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 101. Kuaizhu Intelligent Technology Main Business
Table 102. Kuaizhu Intelligent Technology Latest Developments
Table 103. Kent Intelligent Technology Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 104. Kent Intelligent Technology AI Edge Controller Product Portfolios and Specifications
Table 105. Kent Intelligent Technology AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 106. Kent Intelligent Technology Main Business
Table 107. Kent Intelligent Technology Latest Developments
Table 108. Beijing Weikong Technology Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 109. Beijing Weikong Technology AI Edge Controller Product Portfolios and

+357 96 030922
info@marketpublishers.com

Specifications
Table 110. Beijing Weikong Technology AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 111. Beijing Weikong Technology Main Business
Table 112. Beijing Weikong Technology Latest Developments
Table 113. Advantech Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 114. Advantech AI Edge Controller Product Portfolios and Specifications
Table 115. Advantech AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 116. Advantech Main Business
Table 117. Advantech Latest Developments
Table 118. H3C Group Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 119. H3C Group AI Edge Controller Product Portfolios and Specifications
Table 120. H3C Group AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 121. H3C Group Main Business
Table 122. H3C Group Latest Developments
Table 123. Huawei Technologies Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 124. Huawei Technologies AI Edge Controller Product Portfolios and Specifications
Table 125. Huawei Technologies AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 126. Huawei Technologies Main Business
Table 127. Huawei Technologies Latest Developments
Table 128. Sugon Network Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 129. Sugon Network AI Edge Controller Product Portfolios and Specifications
Table 130. Sugon Network AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 131. Sugon Network Main Business
Table 132. Sugon Network Latest Developments
Table 133. SUPCON Information Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 134. SUPCON Information AI Edge Controller Product Portfolios and Specifications
Table 135. SUPCON Information AI Edge Controller Sales (K Units), Revenue ($

+357 96 030922
info@marketpublishers.com

Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 136. SUPCON Information Main Business
Table 137. SUPCON Information Latest Developments
Table 138. HollySys Group Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 139. HollySys Group AI Edge Controller Product Portfolios and Specifications
Table 140. HollySys Group AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 141. HollySys Group Main Business
Table 142. HollySys Group Latest Developments
Table 143. GeeRui Intelligent Control Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 144. GeeRui Intelligent Control AI Edge Controller Product Portfolios and Specifications
Table 145. GeeRui Intelligent Control AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 146. GeeRui Intelligent Control Main Business
Table 147. GeeRui Intelligent Control Latest Developments
Table 148. Schneider Electric Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 149. Schneider Electric AI Edge Controller Product Portfolios and Specifications
Table 150. Schneider Electric AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 151. Schneider Electric Main Business
Table 152. Schneider Electric Latest Developments
Table 153. SIEMENS Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 154. SIEMENS AI Edge Controller Product Portfolios and Specifications
Table 155. SIEMENS AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 156. SIEMENS Main Business
Table 157. SIEMENS Latest Developments
Table 158. Rockwell Automation Basic Information, AI Edge Controller Manufacturing Base, Sales Area and Its Competitors
Table 159. Rockwell Automation AI Edge Controller Product Portfolios and Specifications
Table 160. Rockwell Automation AI Edge Controller Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 161. Rockwell Automation Main Business

+357 96 030922
info@marketpublishers.com

Table 162. Rockwell Automation Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of AI Edge Controller
Figure 2. AI Edge Controller Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global AI Edge Controller Sales Growth Rate 2021-2032 (K Units)
Figure 7. Global AI Edge Controller Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. AI Edge Controller Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. AI Edge Controller Sales Market Share by Country/Region (2025)
Figure 10. AI Edge Controller Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Edge AI Programmable Controllers
Figure 12. Product Picture of Edge Large Model All-in-One Machines
Figure 13. Product Picture of Other
Figure 14. Global AI Edge Controller Sales Market Share by Type in 2026
Figure 15. Global AI Edge Controller Revenue Market Share by Type (2021-2026)
Figure 16. AI Edge Controller Consumed in Industrial Manufacturing
Figure 17. Global AI Edge Controller Market: Industrial Manufacturing (2021-2026) & (K Units)
Figure 18. AI Edge Controller Consumed in Smart Cities
Figure 19. Global AI Edge Controller Market: Smart Cities (2021-2026) & (K Units)
Figure 20. AI Edge Controller Consumed in Smart Homes
Figure 21. Global AI Edge Controller Market: Smart Homes (2021-2026) & (K Units)
Figure 22. AI Edge Controller Consumed in New Energy and IoT
Figure 23. Global AI Edge Controller Market: New Energy and IoT (2021-2026) & (K Units)
Figure 24. AI Edge Controller Consumed in Other
Figure 25. Global AI Edge Controller Market: Other (2021-2026) & (K Units)
Figure 26. Global AI Edge Controller Sale Market Share by Application (2025)
Figure 27. Global AI Edge Controller Revenue Market Share by Application in 2026
Figure 28. AI Edge Controller Sales by Company in 2026 (K Units)
Figure 29. Global AI Edge Controller Sales Market Share by Company in 2026
Figure 30. AI Edge Controller Revenue by Company in 2026 ($ millions)
Figure 31. Global AI Edge Controller Revenue Market Share by Company in 2026

+357 96 030922
info@marketpublishers.com

Figure 32. Global AI Edge Controller Sales Market Share by Geographic Region (2021-2026)
Figure 33. Global AI Edge Controller Revenue Market Share by Geographic Region in 2026
Figure 34. Americas AI Edge Controller Sales 2021-2026 (K Units)
Figure 35. Americas AI Edge Controller Revenue 2021-2026 ($ millions)
Figure 36. APAC AI Edge Controller Sales 2021-2026 (K Units)
Figure 37. APAC AI Edge Controller Revenue 2021-2026 ($ millions)
Figure 38. Europe AI Edge Controller Sales 2021-2026 (K Units)
Figure 39. Europe AI Edge Controller Revenue 2021-2026 ($ millions)
Figure 40. Middle East & Africa AI Edge Controller Sales 2021-2026 (K Units)
Figure 41. Middle East & Africa AI Edge Controller Revenue 2021-2026 ($ millions)
Figure 42. Americas AI Edge Controller Sales Market Share by Country in 2026
Figure 43. Americas AI Edge Controller Revenue Market Share by Country (2021-2026)
Figure 44. Americas AI Edge Controller Sales Market Share by Type (2021-2026)
Figure 45. Americas AI Edge Controller Sales Market Share by Application (2021-2026)
Figure 46. United States AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 47. Canada AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 48. Mexico AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 49. Brazil AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 50. APAC AI Edge Controller Sales Market Share by Region in 2026
Figure 51. APAC AI Edge Controller Revenue Market Share by Region (2021-2026)
Figure 52. APAC AI Edge Controller Sales Market Share by Type (2021-2026)
Figure 53. APAC AI Edge Controller Sales Market Share by Application (2021-2026)
Figure 54. China AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 55. Japan AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 56. South Korea AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 57. Southeast Asia AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 58. India AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 59. Australia AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 60. China Taiwan AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 61. Europe AI Edge Controller Sales Market Share by Country in 2026
Figure 62. Europe AI Edge Controller Revenue Market Share by Country (2021-2026)
Figure 63. Europe AI Edge Controller Sales Market Share by Type (2021-2026)
Figure 64. Europe AI Edge Controller Sales Market Share by Application (2021-2026)
Figure 65. Germany AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 66. France AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 67. UK AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 68. Italy AI Edge Controller Revenue Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 69. Russia AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 70. Middle East & Africa AI Edge Controller Sales Market Share by Country (2021-2026)
Figure 71. Middle East & Africa AI Edge Controller Sales Market Share by Type (2021-2026)
Figure 72. Middle East & Africa AI Edge Controller Sales Market Share by Application (2021-2026)
Figure 73. Egypt AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 74. South Africa AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 75. Israel AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 76. Turkey AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 77. GCC Countries AI Edge Controller Revenue Growth 2021-2026 ($ millions)
Figure 78. Manufacturing Cost Structure Analysis of AI Edge Controller in 2026
Figure 79. Manufacturing Process Analysis of AI Edge Controller
Figure 80. Industry Chain Structure of AI Edge Controller
Figure 81. Channels of Distribution
Figure 82. Global AI Edge Controller Sales Market Forecast by Region (2027-2032)
Figure 83. Global AI Edge Controller Revenue Market Share Forecast by Region (2027-2032)
Figure 84. Global AI Edge Controller Sales Market Share Forecast by Type (2027-2032)
Figure 85. Global AI Edge Controller Revenue Market Share Forecast by Type (2027-2032)
Figure 86. Global AI Edge Controller Sales Market Share Forecast by Application (2027-2032)
Figure 87. Global AI Edge Controller Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global AI Edge Controller Market Growth 2026-2032

Product link: https://marketpublishers.com/r/G9184C6B6616EN.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/G9184C6B6616EN.html