

Global AGV/AMR Controller Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G48C2775F6B6EN.html>

Date: October 2025

Pages: 127

Price: US\$ 3,480.00 (Single User License)

ID: G48C2775F6B6EN

Abstracts

According to our (Global Info Research) latest study, the global AGV/AMR Controller market size was valued at US\$ million in 2024 and is forecast to a readjusted size of USD million by 2031 with a CAGR of %during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

AGV/AMR controller is an electronic device that monitors and regulates the robot's movements and behaviors. The controller uses built-in algorithms and processors to analyze this data and make decisions, such as navigation, obstacle avoidance, or execution of specific tasks. Ultimately, the controller implements the robot's movements and task execution by outputting commands to the actuators.

This report is a detailed and comprehensive analysis for global AGV/AMR Controller market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global AGV/AMR Controller market size and forecasts, in consumption value (\$ Million),

sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global AGV/AMR Controller market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global AGV/AMR Controller market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2020-2031

Global AGV/AMR Controller market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for AGV/AMR Controller
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global AGV/AMR Controller market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Yujin Robot, BLUEBOTICS, Intel, Kollmorgen, kendrion, DENSO WAVE, ADLINK Technology, SEER Robotics, Zhejiang Kecong, Ruixinxing Technology, etc.

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

Market Segmentation

AGV/AMR Controller market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Single S/D laser navigation

Double S/D laser navigation

Market segment by Application

AGV

AMR

Major players covered

Yujin Robot

BLUEBOTICS

Intel

Kollmorgen

kendrion

DENSO WAVE

ADLINK Technology

SEER Robotics

Zhejiang Kecong

Ruixinxing Technology

Jia Chen Intelligent Control

Geju Technology

EGO Robotics

Beaver Intelligent Technology

Bothwon Technology

COTEK ROBOT

SLIDER Electronic Technology

Shinny Instrument

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)
South America (Brazil, Argentina, Colombia, and Rest of South America)
Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe AGV/AMR Controller product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of AGV/AMR Controller, with price, sales quantity, revenue, and global market share of AGV/AMR Controller from 2020 to 2025.

Chapter 3, the AGV/AMR Controller competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the AGV/AMR Controller breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales

quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and AGV/AMR Controller market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of AGV/AMR Controller.

Chapter 14 and 15, to describe AGV/AMR Controller sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global AGV/AMR Controller Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Single S/D laser navigation

1.3.3 Double S/D laser navigation

1.4 Market Analysis by Application

1.4.1 Overview: Global AGV/AMR Controller Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 AGV

1.4.3 AMR

1.5 Global AGV/AMR Controller Market Size & Forecast

1.5.1 Global AGV/AMR Controller Consumption Value (2020 & 2024 & 2031)

1.5.2 Global AGV/AMR Controller Sales Quantity (2020-2031)

1.5.3 Global AGV/AMR Controller Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Yujin Robot

2.1.1 Yujin Robot Details

2.1.2 Yujin Robot Major Business

2.1.3 Yujin Robot AGV/AMR Controller Product and Services

2.1.4 Yujin Robot AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Yujin Robot Recent Developments/Updates

2.2 BLUEBOTICS

2.2.1 BLUEBOTICS Details

2.2.2 BLUEBOTICS Major Business

2.2.3 BLUEBOTICS AGV/AMR Controller Product and Services

2.2.4 BLUEBOTICS AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.2.5 BLUEBOTICS Recent Developments/Updates

2.3 Intel

2.3.1 Intel Details

- 2.3.2 Intel Major Business
- 2.3.3 Intel AGV/AMR Controller Product and Services
- 2.3.4 Intel AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.3.5 Intel Recent Developments/Updates
- 2.4 Kollmorgen
 - 2.4.1 Kollmorgen Details
 - 2.4.2 Kollmorgen Major Business
 - 2.4.3 Kollmorgen AGV/AMR Controller Product and Services
 - 2.4.4 Kollmorgen AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Kollmorgen Recent Developments/Updates
- 2.5 kendrion
 - 2.5.1 kendrion Details
 - 2.5.2 kendrion Major Business
 - 2.5.3 kendrion AGV/AMR Controller Product and Services
 - 2.5.4 kendrion AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 kendrion Recent Developments/Updates
- 2.6 DENSO WAVE
 - 2.6.1 DENSO WAVE Details
 - 2.6.2 DENSO WAVE Major Business
 - 2.6.3 DENSO WAVE AGV/AMR Controller Product and Services
 - 2.6.4 DENSO WAVE AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 DENSO WAVE Recent Developments/Updates
- 2.7 ADLINK Technology
 - 2.7.1 ADLINK Technology Details
 - 2.7.2 ADLINK Technology Major Business
 - 2.7.3 ADLINK Technology AGV/AMR Controller Product and Services
 - 2.7.4 ADLINK Technology AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 ADLINK Technology Recent Developments/Updates
- 2.8 SEER Robotics
 - 2.8.1 SEER Robotics Details
 - 2.8.2 SEER Robotics Major Business
 - 2.8.3 SEER Robotics AGV/AMR Controller Product and Services
 - 2.8.4 SEER Robotics AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.8.5 SEER Robotics Recent Developments/Updates
- 2.9 Zhejiang Kecong
 - 2.9.1 Zhejiang Kecong Details
 - 2.9.2 Zhejiang Kecong Major Business
 - 2.9.3 Zhejiang Kecong AGV/AMR Controller Product and Services
 - 2.9.4 Zhejiang Kecong AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 Zhejiang Kecong Recent Developments/Updates
- 2.10 Ruixinxing Technology
 - 2.10.1 Ruixinxing Technology Details
 - 2.10.2 Ruixinxing Technology Major Business
 - 2.10.3 Ruixinxing Technology AGV/AMR Controller Product and Services
 - 2.10.4 Ruixinxing Technology AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 Ruixinxing Technology Recent Developments/Updates
- 2.11 Jia Chen Intelligent Control
 - 2.11.1 Jia Chen Intelligent Control Details
 - 2.11.2 Jia Chen Intelligent Control Major Business
 - 2.11.3 Jia Chen Intelligent Control AGV/AMR Controller Product and Services
 - 2.11.4 Jia Chen Intelligent Control AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 Jia Chen Intelligent Control Recent Developments/Updates
- 2.12 Geju Technology
 - 2.12.1 Geju Technology Details
 - 2.12.2 Geju Technology Major Business
 - 2.12.3 Geju Technology AGV/AMR Controller Product and Services
 - 2.12.4 Geju Technology AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.12.5 Geju Technology Recent Developments/Updates
- 2.13 EGO Robotics
 - 2.13.1 EGO Robotics Details
 - 2.13.2 EGO Robotics Major Business
 - 2.13.3 EGO Robotics AGV/AMR Controller Product and Services
 - 2.13.4 EGO Robotics AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.13.5 EGO Robotics Recent Developments/Updates
- 2.14 Beaver Intelligent Technology
 - 2.14.1 Beaver Intelligent Technology Details
 - 2.14.2 Beaver Intelligent Technology Major Business

- 2.14.3 Beaver Intelligent Technology AGV/AMR Controller Product and Services
- 2.14.4 Beaver Intelligent Technology AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.14.5 Beaver Intelligent Technology Recent Developments/Updates
- 2.15 Bothwon Technology
 - 2.15.1 Bothwon Technology Details
 - 2.15.2 Bothwon Technology Major Business
 - 2.15.3 Bothwon Technology AGV/AMR Controller Product and Services
 - 2.15.4 Bothwon Technology AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Bothwon Technology Recent Developments/Updates
- 2.16 COTEK ROBOT
 - 2.16.1 COTEK ROBOT Details
 - 2.16.2 COTEK ROBOT Major Business
 - 2.16.3 COTEK ROBOT AGV/AMR Controller Product and Services
 - 2.16.4 COTEK ROBOT AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 COTEK ROBOT Recent Developments/Updates
- 2.17 SLIDER Electronic Technology
 - 2.17.1 SLIDER Electronic Technology Details
 - 2.17.2 SLIDER Electronic Technology Major Business
 - 2.17.3 SLIDER Electronic Technology AGV/AMR Controller Product and Services
 - 2.17.4 SLIDER Electronic Technology AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.17.5 SLIDER Electronic Technology Recent Developments/Updates
- 2.18 Shinny Instrument
 - 2.18.1 Shinny Instrument Details
 - 2.18.2 Shinny Instrument Major Business
 - 2.18.3 Shinny Instrument AGV/AMR Controller Product and Services
 - 2.18.4 Shinny Instrument AGV/AMR Controller Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.18.5 Shinny Instrument Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AGV/AMR CONTROLLER BY MANUFACTURER

- 3.1 Global AGV/AMR Controller Sales Quantity by Manufacturer (2020-2025)
- 3.2 Global AGV/AMR Controller Revenue by Manufacturer (2020-2025)
- 3.3 Global AGV/AMR Controller Average Price by Manufacturer (2020-2025)
- 3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of AGV/AMR Controller by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 AGV/AMR Controller Manufacturer Market Share in 2024

3.4.3 Top 6 AGV/AMR Controller Manufacturer Market Share in 2024

3.5 AGV/AMR Controller Market: Overall Company Footprint Analysis

3.5.1 AGV/AMR Controller Market: Region Footprint

3.5.2 AGV/AMR Controller Market: Company Product Type Footprint

3.5.3 AGV/AMR Controller Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global AGV/AMR Controller Market Size by Region

4.1.1 Global AGV/AMR Controller Sales Quantity by Region (2020-2031)

4.1.2 Global AGV/AMR Controller Consumption Value by Region (2020-2031)

4.1.3 Global AGV/AMR Controller Average Price by Region (2020-2031)

4.2 North America AGV/AMR Controller Consumption Value (2020-2031)

4.3 Europe AGV/AMR Controller Consumption Value (2020-2031)

4.4 Asia-Pacific AGV/AMR Controller Consumption Value (2020-2031)

4.5 South America AGV/AMR Controller Consumption Value (2020-2031)

4.6 Middle East & Africa AGV/AMR Controller Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

5.1 Global AGV/AMR Controller Sales Quantity by Type (2020-2031)

5.2 Global AGV/AMR Controller Consumption Value by Type (2020-2031)

5.3 Global AGV/AMR Controller Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

6.1 Global AGV/AMR Controller Sales Quantity by Application (2020-2031)

6.2 Global AGV/AMR Controller Consumption Value by Application (2020-2031)

6.3 Global AGV/AMR Controller Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America AGV/AMR Controller Sales Quantity by Type (2020-2031)

7.2 North America AGV/AMR Controller Sales Quantity by Application (2020-2031)

7.3 North America AGV/AMR Controller Market Size by Country

7.3.1 North America AGV/AMR Controller Sales Quantity by Country (2020-2031)

7.3.2 North America AGV/AMR Controller Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe AGV/AMR Controller Sales Quantity by Type (2020-2031)

8.2 Europe AGV/AMR Controller Sales Quantity by Application (2020-2031)

8.3 Europe AGV/AMR Controller Market Size by Country

8.3.1 Europe AGV/AMR Controller Sales Quantity by Country (2020-2031)

8.3.2 Europe AGV/AMR Controller Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific AGV/AMR Controller Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific AGV/AMR Controller Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific AGV/AMR Controller Market Size by Region

9.3.1 Asia-Pacific AGV/AMR Controller Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific AGV/AMR Controller Consumption Value by Region (2020-2031)

9.3.3 China Market Size and Forecast (2020-2031)

9.3.4 Japan Market Size and Forecast (2020-2031)

9.3.5 South Korea Market Size and Forecast (2020-2031)

9.3.6 India Market Size and Forecast (2020-2031)

9.3.7 Southeast Asia Market Size and Forecast (2020-2031)

9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

10.1 South America AGV/AMR Controller Sales Quantity by Type (2020-2031)

10.2 South America AGV/AMR Controller Sales Quantity by Application (2020-2031)

10.3 South America AGV/AMR Controller Market Size by Country

- 10.3.1 South America AGV/AMR Controller Sales Quantity by Country (2020-2031)
- 10.3.2 South America AGV/AMR Controller Consumption Value by Country (2020-2031)
- 10.3.3 Brazil Market Size and Forecast (2020-2031)
- 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa AGV/AMR Controller Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa AGV/AMR Controller Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa AGV/AMR Controller Market Size by Country
 - 11.3.1 Middle East & Africa AGV/AMR Controller Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa AGV/AMR Controller Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 AGV/AMR Controller Market Drivers
- 12.2 AGV/AMR Controller Market Restraints
- 12.3 AGV/AMR Controller Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of AGV/AMR Controller and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of AGV/AMR Controller
- 13.3 AGV/AMR Controller Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 AGV/AMR Controller Typical Distributors

14.3 AGV/AMR Controller Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Global AGV/AMR Controller Consumption Value by Type, (USD Million), 2020 & 2024 & 2031
- Table 2. Global AGV/AMR Controller Consumption Value by Application, (USD Million), 2020 & 2024 & 2031
- Table 3. Yujin Robot Basic Information, Manufacturing Base and Competitors
- Table 4. Yujin Robot Major Business
- Table 5. Yujin Robot AGV/AMR Controller Product and Services
- Table 6. Yujin Robot AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 7. Yujin Robot Recent Developments/Updates
- Table 8. BLUEBOTICS Basic Information, Manufacturing Base and Competitors
- Table 9. BLUEBOTICS Major Business
- Table 10. BLUEBOTICS AGV/AMR Controller Product and Services
- Table 11. BLUEBOTICS AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 12. BLUEBOTICS Recent Developments/Updates
- Table 13. Intel Basic Information, Manufacturing Base and Competitors
- Table 14. Intel Major Business
- Table 15. Intel AGV/AMR Controller Product and Services
- Table 16. Intel AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 17. Intel Recent Developments/Updates
- Table 18. Kollmorgen Basic Information, Manufacturing Base and Competitors
- Table 19. Kollmorgen Major Business
- Table 20. Kollmorgen AGV/AMR Controller Product and Services
- Table 21. Kollmorgen AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 22. Kollmorgen Recent Developments/Updates
- Table 23. kendrion Basic Information, Manufacturing Base and Competitors
- Table 24. kendrion Major Business
- Table 25. kendrion AGV/AMR Controller Product and Services
- Table 26. kendrion AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 27. kendrion Recent Developments/Updates
- Table 28. DENSO WAVE Basic Information, Manufacturing Base and Competitors

- Table 29. DENSO WAVE Major Business
- Table 30. DENSO WAVE AGV/AMR Controller Product and Services
- Table 31. DENSO WAVE AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 32. DENSO WAVE Recent Developments/Updates
- Table 33. ADLINK Technology Basic Information, Manufacturing Base and Competitors
- Table 34. ADLINK Technology Major Business
- Table 35. ADLINK Technology AGV/AMR Controller Product and Services
- Table 36. ADLINK Technology AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 37. ADLINK Technology Recent Developments/Updates
- Table 38. SEER Robotics Basic Information, Manufacturing Base and Competitors
- Table 39. SEER Robotics Major Business
- Table 40. SEER Robotics AGV/AMR Controller Product and Services
- Table 41. SEER Robotics AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 42. SEER Robotics Recent Developments/Updates
- Table 43. Zhejiang Kecong Basic Information, Manufacturing Base and Competitors
- Table 44. Zhejiang Kecong Major Business
- Table 45. Zhejiang Kecong AGV/AMR Controller Product and Services
- Table 46. Zhejiang Kecong AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 47. Zhejiang Kecong Recent Developments/Updates
- Table 48. Ruixinxing Technology Basic Information, Manufacturing Base and Competitors
- Table 49. Ruixinxing Technology Major Business
- Table 50. Ruixinxing Technology AGV/AMR Controller Product and Services
- Table 51. Ruixinxing Technology AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 52. Ruixinxing Technology Recent Developments/Updates
- Table 53. Jia Chen Intelligent Control Basic Information, Manufacturing Base and Competitors
- Table 54. Jia Chen Intelligent Control Major Business
- Table 55. Jia Chen Intelligent Control AGV/AMR Controller Product and Services
- Table 56. Jia Chen Intelligent Control AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 57. Jia Chen Intelligent Control Recent Developments/Updates

Table 58. Geju Technology Basic Information, Manufacturing Base and Competitors

Table 59. Geju Technology Major Business

Table 60. Geju Technology AGV/AMR Controller Product and Services

Table 61. Geju Technology AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Geju Technology Recent Developments/Updates

Table 63. EGO Robotics Basic Information, Manufacturing Base and Competitors

Table 64. EGO Robotics Major Business

Table 65. EGO Robotics AGV/AMR Controller Product and Services

Table 66. EGO Robotics AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. EGO Robotics Recent Developments/Updates

Table 68. Beaver Intelligent Technology Basic Information, Manufacturing Base and Competitors

Table 69. Beaver Intelligent Technology Major Business

Table 70. Beaver Intelligent Technology AGV/AMR Controller Product and Services

Table 71. Beaver Intelligent Technology AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Beaver Intelligent Technology Recent Developments/Updates

Table 73. Bothwon Technology Basic Information, Manufacturing Base and Competitors

Table 74. Bothwon Technology Major Business

Table 75. Bothwon Technology AGV/AMR Controller Product and Services

Table 76. Bothwon Technology AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Bothwon Technology Recent Developments/Updates

Table 78. COTEK ROBOT Basic Information, Manufacturing Base and Competitors

Table 79. COTEK ROBOT Major Business

Table 80. COTEK ROBOT AGV/AMR Controller Product and Services

Table 81. COTEK ROBOT AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. COTEK ROBOT Recent Developments/Updates

Table 83. SLIDER Electronic Technology Basic Information, Manufacturing Base and Competitors

Table 84. SLIDER Electronic Technology Major Business

Table 85. SLIDER Electronic Technology AGV/AMR Controller Product and Services

Table 86. SLIDER Electronic Technology AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

- Table 87. SLIDER Electronic Technology Recent Developments/Updates
- Table 88. Shinny Instrument Basic Information, Manufacturing Base and Competitors
- Table 89. Shinny Instrument Major Business
- Table 90. Shinny Instrument AGV/AMR Controller Product and Services
- Table 91. Shinny Instrument AGV/AMR Controller Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 92. Shinny Instrument Recent Developments/Updates
- Table 93. Global AGV/AMR Controller Sales Quantity by Manufacturer (2020-2025) & (K Units)
- Table 94. Global AGV/AMR Controller Revenue by Manufacturer (2020-2025) & (USD Million)
- Table 95. Global AGV/AMR Controller Average Price by Manufacturer (2020-2025) & (US\$/Unit)
- Table 96. Market Position of Manufacturers in AGV/AMR Controller, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024
- Table 97. Head Office and AGV/AMR Controller Production Site of Key Manufacturer
- Table 98. AGV/AMR Controller Market: Company Product Type Footprint
- Table 99. AGV/AMR Controller Market: Company Product Application Footprint
- Table 100. AGV/AMR Controller New Market Entrants and Barriers to Market Entry
- Table 101. AGV/AMR Controller Mergers, Acquisition, Agreements, and Collaborations
- Table 102. Global AGV/AMR Controller Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR
- Table 103. Global AGV/AMR Controller Sales Quantity by Region (2020-2025) & (K Units)
- Table 104. Global AGV/AMR Controller Sales Quantity by Region (2026-2031) & (K Units)
- Table 105. Global AGV/AMR Controller Consumption Value by Region (2020-2025) & (USD Million)
- Table 106. Global AGV/AMR Controller Consumption Value by Region (2026-2031) & (USD Million)
- Table 107. Global AGV/AMR Controller Average Price by Region (2020-2025) & (US\$/Unit)
- Table 108. Global AGV/AMR Controller Average Price by Region (2026-2031) & (US\$/Unit)
- Table 109. Global AGV/AMR Controller Sales Quantity by Type (2020-2025) & (K Units)
- Table 110. Global AGV/AMR Controller Sales Quantity by Type (2026-2031) & (K Units)
- Table 111. Global AGV/AMR Controller Consumption Value by Type (2020-2025) & (USD Million)
- Table 112. Global AGV/AMR Controller Consumption Value by Type (2026-2031) &

(USD Million)

Table 113. Global AGV/AMR Controller Average Price by Type (2020-2025) & (US\$/Unit)

Table 114. Global AGV/AMR Controller Average Price by Type (2026-2031) & (US\$/Unit)

Table 115. Global AGV/AMR Controller Sales Quantity by Application (2020-2025) & (K Units)

Table 116. Global AGV/AMR Controller Sales Quantity by Application (2026-2031) & (K Units)

Table 117. Global AGV/AMR Controller Consumption Value by Application (2020-2025) & (USD Million)

Table 118. Global AGV/AMR Controller Consumption Value by Application (2026-2031) & (USD Million)

Table 119. Global AGV/AMR Controller Average Price by Application (2020-2025) & (US\$/Unit)

Table 120. Global AGV/AMR Controller Average Price by Application (2026-2031) & (US\$/Unit)

Table 121. North America AGV/AMR Controller Sales Quantity by Type (2020-2025) & (K Units)

Table 122. North America AGV/AMR Controller Sales Quantity by Type (2026-2031) & (K Units)

Table 123. North America AGV/AMR Controller Sales Quantity by Application (2020-2025) & (K Units)

Table 124. North America AGV/AMR Controller Sales Quantity by Application (2026-2031) & (K Units)

Table 125. North America AGV/AMR Controller Sales Quantity by Country (2020-2025) & (K Units)

Table 126. North America AGV/AMR Controller Sales Quantity by Country (2026-2031) & (K Units)

Table 127. North America AGV/AMR Controller Consumption Value by Country (2020-2025) & (USD Million)

Table 128. North America AGV/AMR Controller Consumption Value by Country (2026-2031) & (USD Million)

Table 129. Europe AGV/AMR Controller Sales Quantity by Type (2020-2025) & (K Units)

Table 130. Europe AGV/AMR Controller Sales Quantity by Type (2026-2031) & (K Units)

Table 131. Europe AGV/AMR Controller Sales Quantity by Application (2020-2025) & (K Units)

Table 132. Europe AGV/AMR Controller Sales Quantity by Application (2026-2031) & (K Units)

Table 133. Europe AGV/AMR Controller Sales Quantity by Country (2020-2025) & (K Units)

Table 134. Europe AGV/AMR Controller Sales Quantity by Country (2026-2031) & (K Units)

Table 135. Europe AGV/AMR Controller Consumption Value by Country (2020-2025) & (USD Million)

Table 136. Europe AGV/AMR Controller Consumption Value by Country (2026-2031) & (USD Million)

Table 137. Asia-Pacific AGV/AMR Controller Sales Quantity by Type (2020-2025) & (K Units)

Table 138. Asia-Pacific AGV/AMR Controller Sales Quantity by Type (2026-2031) & (K Units)

Table 139. Asia-Pacific AGV/AMR Controller Sales Quantity by Application (2020-2025) & (K Units)

Table 140. Asia-Pacific AGV/AMR Controller Sales Quantity by Application (2026-2031) & (K Units)

Table 141. Asia-Pacific AGV/AMR Controller Sales Quantity by Region (2020-2025) & (K Units)

Table 142. Asia-Pacific AGV/AMR Controller Sales Quantity by Region (2026-2031) & (K Units)

Table 143. Asia-Pacific AGV/AMR Controller Consumption Value by Region (2020-2025) & (USD Million)

Table 144. Asia-Pacific AGV/AMR Controller Consumption Value by Region (2026-2031) & (USD Million)

Table 145. South America AGV/AMR Controller Sales Quantity by Type (2020-2025) & (K Units)

Table 146. South America AGV/AMR Controller Sales Quantity by Type (2026-2031) & (K Units)

Table 147. South America AGV/AMR Controller Sales Quantity by Application (2020-2025) & (K Units)

Table 148. South America AGV/AMR Controller Sales Quantity by Application (2026-2031) & (K Units)

Table 149. South America AGV/AMR Controller Sales Quantity by Country (2020-2025) & (K Units)

Table 150. South America AGV/AMR Controller Sales Quantity by Country (2026-2031) & (K Units)

Table 151. South America AGV/AMR Controller Consumption Value by Country

(2020-2025) & (USD Million)

Table 152. South America AGV/AMR Controller Consumption Value by Country

(2026-2031) & (USD Million)

Table 153. Middle East & Africa AGV/AMR Controller Sales Quantity by Type

(2020-2025) & (K Units)

Table 154. Middle East & Africa AGV/AMR Controller Sales Quantity by Type

(2026-2031) & (K Units)

Table 155. Middle East & Africa AGV/AMR Controller Sales Quantity by Application

(2020-2025) & (K Units)

Table 156. Middle East & Africa AGV/AMR Controller Sales Quantity by Application

(2026-2031) & (K Units)

Table 157. Middle East & Africa AGV/AMR Controller Sales Quantity by Country

(2020-2025) & (K Units)

Table 158. Middle East & Africa AGV/AMR Controller Sales Quantity by Country

(2026-2031) & (K Units)

Table 159. Middle East & Africa AGV/AMR Controller Consumption Value by Country

(2020-2025) & (USD Million)

Table 160. Middle East & Africa AGV/AMR Controller Consumption Value by Country

(2026-2031) & (USD Million)

Table 161. AGV/AMR Controller Raw Material

Table 162. Key Manufacturers of AGV/AMR Controller Raw Materials

Table 163. AGV/AMR Controller Typical Distributors

Table 164. AGV/AMR Controller Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. AGV/AMR Controller Picture

Figure 2. Global AGV/AMR Controller Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global AGV/AMR Controller Revenue Market Share by Type in 2024

Figure 4. Single S/D laser navigation Examples

Figure 5. Double S/D laser navigation Examples

Figure 6. Global AGV/AMR Controller Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 7. Global AGV/AMR Controller Revenue Market Share by Application in 2024

Figure 8. AGV Examples

Figure 9. AMR Examples

Figure 10. Global AGV/AMR Controller Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 11. Global AGV/AMR Controller Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 12. Global AGV/AMR Controller Sales Quantity (2020-2031) & (K Units)

Figure 13. Global AGV/AMR Controller Price (2020-2031) & (US\$/Unit)

Figure 14. Global AGV/AMR Controller Sales Quantity Market Share by Manufacturer in 2024

Figure 15. Global AGV/AMR Controller Revenue Market Share by Manufacturer in 2024

Figure 16. Producer Shipments of AGV/AMR Controller by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 17. Top 3 AGV/AMR Controller Manufacturer (Revenue) Market Share in 2024

Figure 18. Top 6 AGV/AMR Controller Manufacturer (Revenue) Market Share in 2024

Figure 19. Global AGV/AMR Controller Sales Quantity Market Share by Region (2020-2031)

Figure 20. Global AGV/AMR Controller Consumption Value Market Share by Region (2020-2031)

Figure 21. North America AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 22. Europe AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 23. Asia-Pacific AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 24. South America AGV/AMR Controller Consumption Value (2020-2031) &

(USD Million)

Figure 25. Middle East & Africa AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 26. Global AGV/AMR Controller Sales Quantity Market Share by Type (2020-2031)

Figure 27. Global AGV/AMR Controller Consumption Value Market Share by Type (2020-2031)

Figure 28. Global AGV/AMR Controller Average Price by Type (2020-2031) & (US\$/Unit)

Figure 29. Global AGV/AMR Controller Sales Quantity Market Share by Application (2020-2031)

Figure 30. Global AGV/AMR Controller Revenue Market Share by Application (2020-2031)

Figure 31. Global AGV/AMR Controller Average Price by Application (2020-2031) & (US\$/Unit)

Figure 32. North America AGV/AMR Controller Sales Quantity Market Share by Type (2020-2031)

Figure 33. North America AGV/AMR Controller Sales Quantity Market Share by Application (2020-2031)

Figure 34. North America AGV/AMR Controller Sales Quantity Market Share by Country (2020-2031)

Figure 35. North America AGV/AMR Controller Consumption Value Market Share by Country (2020-2031)

Figure 36. United States AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 37. Canada AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 38. Mexico AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 39. Europe AGV/AMR Controller Sales Quantity Market Share by Type (2020-2031)

Figure 40. Europe AGV/AMR Controller Sales Quantity Market Share by Application (2020-2031)

Figure 41. Europe AGV/AMR Controller Sales Quantity Market Share by Country (2020-2031)

Figure 42. Europe AGV/AMR Controller Consumption Value Market Share by Country (2020-2031)

Figure 43. Germany AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 44. France AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 45. United Kingdom AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 46. Russia AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 47. Italy AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 48. Asia-Pacific AGV/AMR Controller Sales Quantity Market Share by Type (2020-2031)

Figure 49. Asia-Pacific AGV/AMR Controller Sales Quantity Market Share by Application (2020-2031)

Figure 50. Asia-Pacific AGV/AMR Controller Sales Quantity Market Share by Region (2020-2031)

Figure 51. Asia-Pacific AGV/AMR Controller Consumption Value Market Share by Region (2020-2031)

Figure 52. China AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 53. Japan AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 54. South Korea AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 55. India AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 56. Southeast Asia AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 57. Australia AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 58. South America AGV/AMR Controller Sales Quantity Market Share by Type (2020-2031)

Figure 59. South America AGV/AMR Controller Sales Quantity Market Share by Application (2020-2031)

Figure 60. South America AGV/AMR Controller Sales Quantity Market Share by Country (2020-2031)

Figure 61. South America AGV/AMR Controller Consumption Value Market Share by Country (2020-2031)

Figure 62. Brazil AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 63. Argentina AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 64. Middle East & Africa AGV/AMR Controller Sales Quantity Market Share by Type (2020-2031)

Figure 65. Middle East & Africa AGV/AMR Controller Sales Quantity Market Share by Application (2020-2031)

Figure 66. Middle East & Africa AGV/AMR Controller Sales Quantity Market Share by Country (2020-2031)

Figure 67. Middle East & Africa AGV/AMR Controller Consumption Value Market Share by Country (2020-2031)

Figure 68. Turkey AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 69. Egypt AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 70. Saudi Arabia AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 71. South Africa AGV/AMR Controller Consumption Value (2020-2031) & (USD Million)

Figure 72. AGV/AMR Controller Market Drivers

Figure 73. AGV/AMR Controller Market Restraints

Figure 74. AGV/AMR Controller Market Trends

Figure 75. Porters Five Forces Analysis

Figure 76. Manufacturing Cost Structure Analysis of AGV/AMR Controller in 2024

Figure 77. Manufacturing Process Analysis of AGV/AMR Controller

Figure 78. AGV/AMR Controller Industrial Chain

Figure 79. Sales Channel: Direct to End-User vs Distributors

Figure 80. Direct Channel Pros & Cons

Figure 81. Indirect Channel Pros & Cons

Figure 82. Methodology

Figure 83. Research Process and Data Source

I would like to order

Product name: Global AGV/AMR Controller Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G48C2775F6B6EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G48C2775F6B6EN.html>