

Global Programmable Motion Controllers Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GE0D73517C39EN.html>

Date: January 2026

Pages: 130

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

ID: GE0D73517C39EN

Abstracts

According to our (Global Info Research) latest study, the global Programmable Motion Controllers market size was valued at US\$ 1920 million in 2025 and is forecast to a readjusted size of US\$ 3540 million by 2032 with a CAGR of 9.2% during review period.

A Programmable Motion Controller (PMC) is an electronic device that controls the movement of a motor or a group of motors in a precise and programmable way. It is often used in industrial automation applications to control the motion of machinery and equipment. PMC can be programmed to perform complex motion control functions, such as synchronized motion between multiple axes, trajectory planning, and error correction. It can also communicate with other devices, such as sensors, actuators, and human-machine interfaces (HMIs), through various communication protocols, such as Ethernet, CAN, or Modbus.

Global key players of programmable motion controllers include Siemens, Mitsubishi Electric, Omron, Emerson, Schneider Electric, etc. The top five players hold a share over 58%. Asia-Pacific is the largest market, has a share about 38%, followed by Middle East and Africa, and Europe, with share 30% and 25%, separately.

This report is a detailed and comprehensive analysis for global Programmable Motion Controllers 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 Programmable Motion Controllers market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2021-2032

Global Programmable Motion Controllers market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2021-2032

Global Programmable Motion Controllers market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (USD/Unit), 2021-2032

Global Programmable Motion Controllers market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (USD/Unit), 2021-2026

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 Programmable Motion Controllers

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 Programmable Motion Controllers 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 Siemens, Mitsubishi Electric, Omron, Emerson, Advanced Micro Controls, Schneider Electric, ABB, LS Electric, Panasonic, Advantech, etc.

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

Market Segmentation

Programmable Motion Controllers market is split by Type and by Application. For the period 2021-2032, 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

PLC-based

Standalone

PC-based

PAC-based

Market segment by Application

Machine Tools

Textiles

Packaging

HVAC

Food and Beverages

Automobile

Electronics and Semiconductors

Elevators

Metal and Mining

Logistics

Major players covered

Siemens

Mitsubishi Electric

Omron

Emerson

Advanced Micro Controls

Schneider Electric

ABB

LS Electric

Panasonic

Advantech

Delta Electronics

National Instruments

ACS Motion Control

Aerotech

Autonics

ICP DAS

Shenzhen Vector

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 Programmable Motion Controllers product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Programmable Motion Controllers, with price, sales quantity, revenue, and global market share of Programmable Motion Controllers from 2021 to 2026.

Chapter 3, the Programmable Motion Controllers competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Programmable Motion Controllers breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

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 2021 to 2032.

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 2021 to 2026. and Programmable Motion Controllers market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 Programmable Motion Controllers.

Chapter 14 and 15, to describe Programmable Motion Controllers 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 Programmable Motion Controllers Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 PLC-based

1.3.3 Standalone

1.3.4 PC-based

1.3.5 PAC-based

1.4 Market Analysis by Application

1.4.1 Overview: Global Programmable Motion Controllers Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Machine Tools

1.4.3 Textiles

1.4.4 Packaging

1.4.5 HVAC

1.4.6 Food and Beverages

1.4.7 Automobile

1.4.8 Electronics and Semiconductors

1.4.9 Elevators

1.4.10 Metal and Mining

1.5 Global Programmable Motion Controllers Market Size & Forecast

1.5.1 Global Programmable Motion Controllers Consumption Value (2021 & 2025 & 2032)

1.5.2 Global Programmable Motion Controllers Sales Quantity (2021-2032)

1.5.3 Global Programmable Motion Controllers Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Siemens

2.1.1 Siemens Details

2.1.2 Siemens Major Business

2.1.3 Siemens Programmable Motion Controllers Product and Services

2.1.4 Siemens Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.1.5 Siemens Recent Developments/Updates
- 2.2 Mitsubishi Electric
 - 2.2.1 Mitsubishi Electric Details
 - 2.2.2 Mitsubishi Electric Major Business
 - 2.2.3 Mitsubishi Electric Programmable Motion Controllers Product and Services
 - 2.2.4 Mitsubishi Electric Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 Mitsubishi Electric Recent Developments/Updates
- 2.3 Omron
 - 2.3.1 Omron Details
 - 2.3.2 Omron Major Business
 - 2.3.3 Omron Programmable Motion Controllers Product and Services
 - 2.3.4 Omron Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Omron Recent Developments/Updates
- 2.4 Emerson
 - 2.4.1 Emerson Details
 - 2.4.2 Emerson Major Business
 - 2.4.3 Emerson Programmable Motion Controllers Product and Services
 - 2.4.4 Emerson Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Emerson Recent Developments/Updates
- 2.5 Advanced Micro Controls
 - 2.5.1 Advanced Micro Controls Details
 - 2.5.2 Advanced Micro Controls Major Business
 - 2.5.3 Advanced Micro Controls Programmable Motion Controllers Product and Services
 - 2.5.4 Advanced Micro Controls Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Advanced Micro Controls Recent Developments/Updates
- 2.6 Schneider Electric
 - 2.6.1 Schneider Electric Details
 - 2.6.2 Schneider Electric Major Business
 - 2.6.3 Schneider Electric Programmable Motion Controllers Product and Services
 - 2.6.4 Schneider Electric Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Schneider Electric Recent Developments/Updates
- 2.7 ABB
 - 2.7.1 ABB Details

- 2.7.2 ABB Major Business
- 2.7.3 ABB Programmable Motion Controllers Product and Services
- 2.7.4 ABB Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.7.5 ABB Recent Developments/Updates
- 2.8 LS Electric
 - 2.8.1 LS Electric Details
 - 2.8.2 LS Electric Major Business
 - 2.8.3 LS Electric Programmable Motion Controllers Product and Services
 - 2.8.4 LS Electric Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.8.5 LS Electric Recent Developments/Updates
- 2.9 Panasonic
 - 2.9.1 Panasonic Details
 - 2.9.2 Panasonic Major Business
 - 2.9.3 Panasonic Programmable Motion Controllers Product and Services
 - 2.9.4 Panasonic Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Panasonic Recent Developments/Updates
- 2.10 Advantech
 - 2.10.1 Advantech Details
 - 2.10.2 Advantech Major Business
 - 2.10.3 Advantech Programmable Motion Controllers Product and Services
 - 2.10.4 Advantech Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Advantech Recent Developments/Updates
- 2.11 Delta Electronics
 - 2.11.1 Delta Electronics Details
 - 2.11.2 Delta Electronics Major Business
 - 2.11.3 Delta Electronics Programmable Motion Controllers Product and Services
 - 2.11.4 Delta Electronics Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Delta Electronics Recent Developments/Updates
- 2.12 National Instruments
 - 2.12.1 National Instruments Details
 - 2.12.2 National Instruments Major Business
 - 2.12.3 National Instruments Programmable Motion Controllers Product and Services
 - 2.12.4 National Instruments Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.12.5 National Instruments Recent Developments/Updates
- 2.13 ACS Motion Control
 - 2.13.1 ACS Motion Control Details
 - 2.13.2 ACS Motion Control Major Business
 - 2.13.3 ACS Motion Control Programmable Motion Controllers Product and Services
 - 2.13.4 ACS Motion Control Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 ACS Motion Control Recent Developments/Updates
- 2.14 Aerotech
 - 2.14.1 Aerotech Details
 - 2.14.2 Aerotech Major Business
 - 2.14.3 Aerotech Programmable Motion Controllers Product and Services
 - 2.14.4 Aerotech Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Aerotech Recent Developments/Updates
- 2.15 Autonics
 - 2.15.1 Autonics Details
 - 2.15.2 Autonics Major Business
 - 2.15.3 Autonics Programmable Motion Controllers Product and Services
 - 2.15.4 Autonics Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Autonics Recent Developments/Updates
- 2.16 ICP DAS
 - 2.16.1 ICP DAS Details
 - 2.16.2 ICP DAS Major Business
 - 2.16.3 ICP DAS Programmable Motion Controllers Product and Services
 - 2.16.4 ICP DAS Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 ICP DAS Recent Developments/Updates
- 2.17 Shenzhen Vector
 - 2.17.1 Shenzhen Vector Details
 - 2.17.2 Shenzhen Vector Major Business
 - 2.17.3 Shenzhen Vector Programmable Motion Controllers Product and Services
 - 2.17.4 Shenzhen Vector Programmable Motion Controllers Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.17.5 Shenzhen Vector Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PROGRAMMABLE MOTION CONTROLLERS BY MANUFACTURER

- 3.1 Global Programmable Motion Controllers Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Programmable Motion Controllers Revenue by Manufacturer (2021-2026)
- 3.3 Global Programmable Motion Controllers Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Programmable Motion Controllers by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Programmable Motion Controllers Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Programmable Motion Controllers Manufacturer Market Share in 2025
- 3.5 Programmable Motion Controllers Market: Overall Company Footprint Analysis
 - 3.5.1 Programmable Motion Controllers Market: Region Footprint
 - 3.5.2 Programmable Motion Controllers Market: Company Product Type Footprint
 - 3.5.3 Programmable Motion Controllers 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 Programmable Motion Controllers Market Size by Region
 - 4.1.1 Global Programmable Motion Controllers Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Programmable Motion Controllers Consumption Value by Region (2021-2032)
 - 4.1.3 Global Programmable Motion Controllers Average Price by Region (2021-2032)
- 4.2 North America Programmable Motion Controllers Consumption Value (2021-2032)
- 4.3 Europe Programmable Motion Controllers Consumption Value (2021-2032)
- 4.4 Asia-Pacific Programmable Motion Controllers Consumption Value (2021-2032)
- 4.5 South America Programmable Motion Controllers Consumption Value (2021-2032)
- 4.6 Middle East & Africa Programmable Motion Controllers Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Programmable Motion Controllers Sales Quantity by Type (2021-2032)
- 5.2 Global Programmable Motion Controllers Consumption Value by Type (2021-2032)
- 5.3 Global Programmable Motion Controllers Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Programmable Motion Controllers Sales Quantity by Application (2021-2032)

6.2 Global Programmable Motion Controllers Consumption Value by Application (2021-2032)

6.3 Global Programmable Motion Controllers Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Programmable Motion Controllers Sales Quantity by Type (2021-2032)

7.2 North America Programmable Motion Controllers Sales Quantity by Application (2021-2032)

7.3 North America Programmable Motion Controllers Market Size by Country

7.3.1 North America Programmable Motion Controllers Sales Quantity by Country (2021-2032)

7.3.2 North America Programmable Motion Controllers Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Programmable Motion Controllers Sales Quantity by Type (2021-2032)

8.2 Europe Programmable Motion Controllers Sales Quantity by Application (2021-2032)

8.3 Europe Programmable Motion Controllers Market Size by Country

8.3.1 Europe Programmable Motion Controllers Sales Quantity by Country (2021-2032)

8.3.2 Europe Programmable Motion Controllers Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Programmable Motion Controllers Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Programmable Motion Controllers Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Programmable Motion Controllers Market Size by Region
 - 9.3.1 Asia-Pacific Programmable Motion Controllers Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Programmable Motion Controllers Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Programmable Motion Controllers Sales Quantity by Type (2021-2032)
- 10.2 South America Programmable Motion Controllers Sales Quantity by Application (2021-2032)
- 10.3 South America Programmable Motion Controllers Market Size by Country
 - 10.3.1 South America Programmable Motion Controllers Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Programmable Motion Controllers Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Programmable Motion Controllers Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Programmable Motion Controllers Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Programmable Motion Controllers Market Size by Country
 - 11.3.1 Middle East & Africa Programmable Motion Controllers Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Programmable Motion Controllers Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Programmable Motion Controllers Market Drivers

12.2 Programmable Motion Controllers Market Restraints

12.3 Programmable Motion Controllers 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 Programmable Motion Controllers and Key Manufacturers

13.2 Manufacturing Costs Percentage of Programmable Motion Controllers

13.3 Programmable Motion Controllers 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 Programmable Motion Controllers Typical Distributors

14.3 Programmable Motion Controllers Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

List Of Figures

LIST OF FIGURES

- Table 1. Global Programmable Motion Controllers Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Table 2. Global Programmable Motion Controllers Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Table 3. Siemens Basic Information, Manufacturing Base and Competitors
- Table 4. Siemens Major Business
- Table 5. Siemens Programmable Motion Controllers Product and Services
- Table 6. Siemens Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 7. Siemens Recent Developments/Updates
- Table 8. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors
- Table 9. Mitsubishi Electric Major Business
- Table 10. Mitsubishi Electric Programmable Motion Controllers Product and Services
- Table 11. Mitsubishi Electric Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 12. Mitsubishi Electric Recent Developments/Updates
- Table 13. Omron Basic Information, Manufacturing Base and Competitors
- Table 14. Omron Major Business
- Table 15. Omron Programmable Motion Controllers Product and Services
- Table 16. Omron Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 17. Omron Recent Developments/Updates
- Table 18. Emerson Basic Information, Manufacturing Base and Competitors
- Table 19. Emerson Major Business
- Table 20. Emerson Programmable Motion Controllers Product and Services
- Table 21. Emerson Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
- Table 22. Emerson Recent Developments/Updates
- Table 23. Advanced Micro Controls Basic Information, Manufacturing Base and Competitors
- Table 24. Advanced Micro Controls Major Business
- Table 25. Advanced Micro Controls Programmable Motion Controllers Product and Services
- Table 26. Advanced Micro Controls Programmable Motion Controllers Sales Quantity (K

Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. Advanced Micro Controls Recent Developments/Updates

Table 28. Schneider Electric Basic Information, Manufacturing Base and Competitors

Table 29. Schneider Electric Major Business

Table 30. Schneider Electric Programmable Motion Controllers Product and Services

Table 31. Schneider Electric Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 32. Schneider Electric Recent Developments/Updates

Table 33. ABB Basic Information, Manufacturing Base and Competitors

Table 34. ABB Major Business

Table 35. ABB Programmable Motion Controllers Product and Services

Table 36. ABB Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 37. ABB Recent Developments/Updates

Table 38. LS Electric Basic Information, Manufacturing Base and Competitors

Table 39. LS Electric Major Business

Table 40. LS Electric Programmable Motion Controllers Product and Services

Table 41. LS Electric Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 42. LS Electric Recent Developments/Updates

Table 43. Panasonic Basic Information, Manufacturing Base and Competitors

Table 44. Panasonic Major Business

Table 45. Panasonic Programmable Motion Controllers Product and Services

Table 46. Panasonic Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 47. Panasonic Recent Developments/Updates

Table 48. Advantech Basic Information, Manufacturing Base and Competitors

Table 49. Advantech Major Business

Table 50. Advantech Programmable Motion Controllers Product and Services

Table 51. Advantech Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 52. Advantech Recent Developments/Updates

Table 53. Delta Electronics Basic Information, Manufacturing Base and Competitors

Table 54. Delta Electronics Major Business

Table 55. Delta Electronics Programmable Motion Controllers Product and Services

Table 56. Delta Electronics Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 57. Delta Electronics Recent Developments/Updates

Table 58. National Instruments Basic Information, Manufacturing Base and Competitors

Table 59. National Instruments Major Business

Table 60. National Instruments Programmable Motion Controllers Product and Services

Table 61. National Instruments Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 62. National Instruments Recent Developments/Updates

Table 63. ACS Motion Control Basic Information, Manufacturing Base and Competitors

Table 64. ACS Motion Control Major Business

Table 65. ACS Motion Control Programmable Motion Controllers Product and Services

Table 66. ACS Motion Control Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 67. ACS Motion Control Recent Developments/Updates

Table 68. Aerotech Basic Information, Manufacturing Base and Competitors

Table 69. Aerotech Major Business

Table 70. Aerotech Programmable Motion Controllers Product and Services

Table 71. Aerotech Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Aerotech Recent Developments/Updates

Table 73. Autonics Basic Information, Manufacturing Base and Competitors

Table 74. Autonics Major Business

Table 75. Autonics Programmable Motion Controllers Product and Services

Table 76. Autonics Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 77. Autonics Recent Developments/Updates

Table 78. ICP DAS Basic Information, Manufacturing Base and Competitors

Table 79. ICP DAS Major Business

Table 80. ICP DAS Programmable Motion Controllers Product and Services

Table 81. ICP DAS Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 82. ICP DAS Recent Developments/Updates

Table 83. Shenzhen Vector Basic Information, Manufacturing Base and Competitors

Table 84. Shenzhen Vector Major Business

Table 85. Shenzhen Vector Programmable Motion Controllers Product and Services

Table 86. Shenzhen Vector Programmable Motion Controllers Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 87. Shenzhen Vector Recent Developments/Updates

Table 88. Global Programmable Motion Controllers Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 89. Global Programmable Motion Controllers Revenue by Manufacturer (2021-2026) & (USD Million)

Table 90. Global Programmable Motion Controllers Average Price by Manufacturer (2021-2026) & (USD/Unit)

Table 91. Market Position of Manufacturers in Programmable Motion Controllers, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 92. Head Office and Programmable Motion Controllers Production Site of Key Manufacturer

Table 93. Programmable Motion Controllers Market: Company Product Type Footprint

Table 94. Programmable Motion Controllers Market: Company Product Application Footprint

Table 95. Programmable Motion Controllers New Market Entrants and Barriers to Market Entry

Table 96. Programmable Motion Controllers Mergers, Acquisition, Agreements, and Collaborations

Table 97. Global Programmable Motion Controllers Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 98. Global Programmable Motion Controllers Sales Quantity by Region (2021-2026) & (K Units)

Table 99. Global Programmable Motion Controllers Sales Quantity by Region (2027-2032) & (K Units)

Table 100. Global Programmable Motion Controllers Consumption Value by Region (2021-2026) & (USD Million)

Table 101. Global Programmable Motion Controllers Consumption Value by Region (2027-2032) & (USD Million)

Table 102. Global Programmable Motion Controllers Average Price by Region (2021-2026) & (USD/Unit)

Table 103. Global Programmable Motion Controllers Average Price by Region (2027-2032) & (USD/Unit)

Table 104. Global Programmable Motion Controllers Sales Quantity by Type (2021-2026) & (K Units)

Table 105. Global Programmable Motion Controllers Sales Quantity by Type

(2027-2032) & (K Units)

Table 106. Global Programmable Motion Controllers Consumption Value by Type (2021-2026) & (USD Million)

Table 107. Global Programmable Motion Controllers Consumption Value by Type (2027-2032) & (USD Million)

Table 108. Global Programmable Motion Controllers Average Price by Type (2021-2026) & (USD/Unit)

Table 109. Global Programmable Motion Controllers Average Price by Type (2027-2032) & (USD/Unit)

Table 110. Global Programmable Motion Controllers Sales Quantity by Application (2021-2026) & (K Units)

Table 111. Global Programmable Motion Controllers Sales Quantity by Application (2027-2032) & (K Units)

Table 112. Global Programmable Motion Controllers Consumption Value by Application (2021-2026) & (USD Million)

Table 113. Global Programmable Motion Controllers Consumption Value by Application (2027-2032) & (USD Million)

Table 114. Global Programmable Motion Controllers Average Price by Application (2021-2026) & (USD/Unit)

Table 115. Global Programmable Motion Controllers Average Price by Application (2027-2032) & (USD/Unit)

Table 116. North America Programmable Motion Controllers Sales Quantity by Type (2021-2026) & (K Units)

Table 117. North America Programmable Motion Controllers Sales Quantity by Type (2027-2032) & (K Units)

Table 118. North America Programmable Motion Controllers Sales Quantity by Application (2021-2026) & (K Units)

Table 119. North America Programmable Motion Controllers Sales Quantity by Application (2027-2032) & (K Units)

Table 120. North America Programmable Motion Controllers Sales Quantity by Country (2021-2026) & (K Units)

Table 121. North America Programmable Motion Controllers Sales Quantity by Country (2027-2032) & (K Units)

Table 122. North America Programmable Motion Controllers Consumption Value by Country (2021-2026) & (USD Million)

Table 123. North America Programmable Motion Controllers Consumption Value by Country (2027-2032) & (USD Million)

Table 124. Europe Programmable Motion Controllers Sales Quantity by Type (2021-2026) & (K Units)

Table 125. Europe Programmable Motion Controllers Sales Quantity by Type (2027-2032) & (K Units)

Table 126. Europe Programmable Motion Controllers Sales Quantity by Application (2021-2026) & (K Units)

Table 127. Europe Programmable Motion Controllers Sales Quantity by Application (2027-2032) & (K Units)

Table 128. Europe Programmable Motion Controllers Sales Quantity by Country (2021-2026) & (K Units)

Table 129. Europe Programmable Motion Controllers Sales Quantity by Country (2027-2032) & (K Units)

Table 130. Europe Programmable Motion Controllers Consumption Value by Country (2021-2026) & (USD Million)

Table 131. Europe Programmable Motion Controllers Consumption Value by Country (2027-2032) & (USD Million)

Table 132. Asia-Pacific Programmable Motion Controllers Sales Quantity by Type (2021-2026) & (K Units)

Table 133. Asia-Pacific Programmable Motion Controllers Sales Quantity by Type (2027-2032) & (K Units)

Table 134. Asia-Pacific Programmable Motion Controllers Sales Quantity by Application (2021-2026) & (K Units)

Table 135. Asia-Pacific Programmable Motion Controllers Sales Quantity by Application (2027-2032) & (K Units)

Table 136. Asia-Pacific Programmable Motion Controllers Sales Quantity by Region (2021-2026) & (K Units)

Table 137. Asia-Pacific Programmable Motion Controllers Sales Quantity by Region (2027-2032) & (K Units)

Table 138. Asia-Pacific Programmable Motion Controllers Consumption Value by Region (2021-2026) & (USD Million)

Table 139. Asia-Pacific Programmable Motion Controllers Consumption Value by Region (2027-2032) & (USD Million)

Table 140. South America Programmable Motion Controllers Sales Quantity by Type (2021-2026) & (K Units)

Table 141. South America Programmable Motion Controllers Sales Quantity by Type (2027-2032) & (K Units)

Table 142. South America Programmable Motion Controllers Sales Quantity by Application (2021-2026) & (K Units)

Table 143. South America Programmable Motion Controllers Sales Quantity by Application (2027-2032) & (K Units)

Table 144. South America Programmable Motion Controllers Sales Quantity by Country

(2021-2026) & (K Units)

Table 145. South America Programmable Motion Controllers Sales Quantity by Country (2027-2032) & (K Units)

Table 146. South America Programmable Motion Controllers Consumption Value by Country (2021-2026) & (USD Million)

Table 147. South America Programmable Motion Controllers Consumption Value by Country (2027-2032) & (USD Million)

Table 148. Middle East & Africa Programmable Motion Controllers Sales Quantity by Type (2021-2026) & (K Units)

Table 149. Middle East & Africa Programmable Motion Controllers Sales Quantity by Type (2027-2032) & (K Units)

Table 150. Middle East & Africa Programmable Motion Controllers Sales Quantity by Application (2021-2026) & (K Units)

Table 151. Middle East & Africa Programmable Motion Controllers Sales Quantity by Application (2027-2032) & (K Units)

Table 152. Middle East & Africa Programmable Motion Controllers Sales Quantity by Country (2021-2026) & (K Units)

Table 153. Middle East & Africa Programmable Motion Controllers Sales Quantity by Country (2027-2032) & (K Units)

Table 154. Middle East & Africa Programmable Motion Controllers Consumption Value by Country (2021-2026) & (USD Million)

Table 155. Middle East & Africa Programmable Motion Controllers Consumption Value by Country (2027-2032) & (USD Million)

Table 156. Programmable Motion Controllers Raw Material

Table 157. Key Manufacturers of Programmable Motion Controllers Raw Materials

Table 158. Programmable Motion Controllers Typical Distributors

Table 159. Programmable Motion Controllers Typical Customers

LIST OF FIGURES

Figure 1. Programmable Motion Controllers Picture

Figure 2. Global Programmable Motion Controllers Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Programmable Motion Controllers Revenue Market Share by Type in 2025

Figure 4. PLC-based Examples

Figure 5. Standalone Examples

Figure 6. PC-based Examples

Figure 7. PAC-based Examples

Figure 8. Global Programmable Motion Controllers Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 9. Global Programmable Motion Controllers Revenue Market Share by Application in 2025

Figure 10. Machine Tools Examples

Figure 11. Textiles Examples

Figure 12. Packaging Examples

Figure 13. HVAC Examples

Figure 14. Food and Beverages Examples

Figure 15. Automobile Examples

Figure 16. Electronics and Semiconductors Examples

Figure 17. Elevators Examples

Figure 18. Elevators Examples

Figure 19. Global Programmable Motion Controllers Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 20. Global Programmable Motion Controllers Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 21. Global Programmable Motion Controllers Sales Quantity (2021-2032) & (K Units)

Figure 22. Global Programmable Motion Controllers Price (2021-2032) & (USD/Unit)

Figure 23. Global Programmable Motion Controllers Sales Quantity Market Share by Manufacturer in 2025

Figure 24. Global Programmable Motion Controllers Revenue Market Share by Manufacturer in 2025

Figure 25. Producer Shipments of Programmable Motion Controllers by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 26. Top 3 Programmable Motion Controllers Manufacturer (Revenue) Market Share in 2025

Figure 27. Top 6 Programmable Motion Controllers Manufacturer (Revenue) Market Share in 2025

Figure 28. Global Programmable Motion Controllers Sales Quantity Market Share by Region (2021-2032)

Figure 29. Global Programmable Motion Controllers Consumption Value Market Share by Region (2021-2032)

Figure 30. North America Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 31. Europe Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 32. Asia-Pacific Programmable Motion Controllers Consumption Value

(2021-2032) & (USD Million)

Figure 33. South America Programmable Motion Controllers Consumption Value

(2021-2032) & (USD Million)

Figure 34. Middle East & Africa Programmable Motion Controllers Consumption Value

(2021-2032) & (USD Million)

Figure 35. Global Programmable Motion Controllers Sales Quantity Market Share by Type (2021-2032)

Figure 36. Global Programmable Motion Controllers Consumption Value Market Share by Type (2021-2032)

Figure 37. Global Programmable Motion Controllers Average Price by Type (2021-2032) & (USD/Unit)

Figure 38. Global Programmable Motion Controllers Sales Quantity Market Share by Application (2021-2032)

Figure 39. Global Programmable Motion Controllers Revenue Market Share by Application (2021-2032)

Figure 40. Global Programmable Motion Controllers Average Price by Application (2021-2032) & (USD/Unit)

Figure 41. North America Programmable Motion Controllers Sales Quantity Market Share by Type (2021-2032)

Figure 42. North America Programmable Motion Controllers Sales Quantity Market Share by Application (2021-2032)

Figure 43. North America Programmable Motion Controllers Sales Quantity Market Share by Country (2021-2032)

Figure 44. North America Programmable Motion Controllers Consumption Value Market Share by Country (2021-2032)

Figure 45. United States Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 46. Canada Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 47. Mexico Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 48. Europe Programmable Motion Controllers Sales Quantity Market Share by Type (2021-2032)

Figure 49. Europe Programmable Motion Controllers Sales Quantity Market Share by Application (2021-2032)

Figure 50. Europe Programmable Motion Controllers Sales Quantity Market Share by Country (2021-2032)

Figure 51. Europe Programmable Motion Controllers Consumption Value Market Share by Country (2021-2032)

Figure 52. Germany Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 53. France Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 54. United Kingdom Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 55. Russia Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 56. Italy Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 57. Asia-Pacific Programmable Motion Controllers Sales Quantity Market Share by Type (2021-2032)

Figure 58. Asia-Pacific Programmable Motion Controllers Sales Quantity Market Share by Application (2021-2032)

Figure 59. Asia-Pacific Programmable Motion Controllers Sales Quantity Market Share by Region (2021-2032)

Figure 60. Asia-Pacific Programmable Motion Controllers Consumption Value Market Share by Region (2021-2032)

Figure 61. China Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 62. Japan Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 63. South Korea Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 64. India Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 65. Southeast Asia Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 66. Australia Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 67. South America Programmable Motion Controllers Sales Quantity Market Share by Type (2021-2032)

Figure 68. South America Programmable Motion Controllers Sales Quantity Market Share by Application (2021-2032)

Figure 69. South America Programmable Motion Controllers Sales Quantity Market Share by Country (2021-2032)

Figure 70. South America Programmable Motion Controllers Consumption Value Market Share by Country (2021-2032)

Figure 71. Brazil Programmable Motion Controllers Consumption Value (2021-2032) &

(USD Million)

Figure 72. Argentina Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 73. Middle East & Africa Programmable Motion Controllers Sales Quantity Market Share by Type (2021-2032)

Figure 74. Middle East & Africa Programmable Motion Controllers Sales Quantity Market Share by Application (2021-2032)

Figure 75. Middle East & Africa Programmable Motion Controllers Sales Quantity Market Share by Country (2021-2032)

Figure 76. Middle East & Africa Programmable Motion Controllers Consumption Value Market Share by Country (2021-2032)

Figure 77. Turkey Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 78. Egypt Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 79. Saudi Arabia Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 80. South Africa Programmable Motion Controllers Consumption Value (2021-2032) & (USD Million)

Figure 81. Programmable Motion Controllers Market Drivers

Figure 82. Programmable Motion Controllers Market Restraints

Figure 83. Programmable Motion Controllers Market Trends

Figure 84. Porters Five Forces Analysis

Figure 85. Manufacturing Cost Structure Analysis of Programmable Motion Controllers in 2025

Figure 86. Manufacturing Process Analysis of Programmable Motion Controllers

Figure 87. Programmable Motion Controllers Industrial Chain

Figure 88. Sales Channel: Direct to End-User vs Distributors

Figure 89. Direct Channel Pros & Cons

Figure 90. Indirect Channel Pros & Cons

Figure 91. Methodology

Figure 92. Research Process and Data Source

I would like to order

Product name: Global Programmable Motion Controllers Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GE0D73517C39EN.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/GE0D73517C39EN.html>