

Global Artificial Intelligence (AI) Module Supply, Demand and Key Producers, 2023-2029

<https://marketpublishers.com/r/G066654BE190EN.html>

Date: March 2023

Pages: 119

Price: US\$ 4,480.00 (Single User License)

ID: G066654BE190EN

Abstracts

The global Artificial Intelligence (AI) Module market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Artificial Intelligence (AI) Module production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Artificial Intelligence (AI) Module, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Artificial Intelligence (AI) Module that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Artificial Intelligence (AI) Module total production and demand, 2018-2029, (K Units)

Global Artificial Intelligence (AI) Module total production value, 2018-2029, (USD Million)

Global Artificial Intelligence (AI) Module production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Artificial Intelligence (AI) Module consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: Artificial Intelligence (AI) Module domestic production, consumption, key domestic manufacturers and share

Global Artificial Intelligence (AI) Module production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Artificial Intelligence (AI) Module production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Artificial Intelligence (AI) Module production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Artificial Intelligence (AI) Module market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Fibocom, Hailo, Murata Manufacturing, Kneron, AAEON, Xilinx, FlexLogix, Edgecortex and Kinara, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Artificial Intelligence (AI) Module market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Artificial Intelligence (AI) Module Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Artificial Intelligence (AI) Module Market, Segmentation by Type

Accelerator Module

Vision Module

Computing Module

Others

Global Artificial Intelligence (AI) Module Market, Segmentation by Application

Face Recognition

Visual Tracking

Voice Processing

Scanning

Others

Companies Profiled:

Fibocom

Hailo

Murata Manufacturing

Kneron

AAEON

Xilinx

FlexLogix

Edgecortix

Kinara

Rockwell Automation

Roviero

Advantech

NVIDIA

CT-UNITE

Quectel

Key Questions Answered

1. How big is the global Artificial Intelligence (AI) Module market?
2. What is the demand of the global Artificial Intelligence (AI) Module market?
3. What is the year over year growth of the global Artificial Intelligence (AI) Module market?

4. What is the production and production value of the global Artificial Intelligence (AI) Module market?
5. Who are the key producers in the global Artificial Intelligence (AI) Module market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Artificial Intelligence (AI) Module Introduction
- 1.2 World Artificial Intelligence (AI) Module Supply & Forecast
 - 1.2.1 World Artificial Intelligence (AI) Module Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Artificial Intelligence (AI) Module Production (2018-2029)
 - 1.2.3 World Artificial Intelligence (AI) Module Pricing Trends (2018-2029)
- 1.3 World Artificial Intelligence (AI) Module Production by Region (Based on Production Site)
 - 1.3.1 World Artificial Intelligence (AI) Module Production Value by Region (2018-2029)
 - 1.3.2 World Artificial Intelligence (AI) Module Production by Region (2018-2029)
 - 1.3.3 World Artificial Intelligence (AI) Module Average Price by Region (2018-2029)
 - 1.3.4 North America Artificial Intelligence (AI) Module Production (2018-2029)
 - 1.3.5 Europe Artificial Intelligence (AI) Module Production (2018-2029)
 - 1.3.6 China Artificial Intelligence (AI) Module Production (2018-2029)
 - 1.3.7 Japan Artificial Intelligence (AI) Module Production (2018-2029)
 - 1.3.8 South Korea Artificial Intelligence (AI) Module Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Artificial Intelligence (AI) Module Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Artificial Intelligence (AI) Module Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Artificial Intelligence (AI) Module Demand (2018-2029)
- 2.2 World Artificial Intelligence (AI) Module Consumption by Region
 - 2.2.1 World Artificial Intelligence (AI) Module Consumption by Region (2018-2023)
 - 2.2.2 World Artificial Intelligence (AI) Module Consumption Forecast by Region (2024-2029)
- 2.3 United States Artificial Intelligence (AI) Module Consumption (2018-2029)
- 2.4 China Artificial Intelligence (AI) Module Consumption (2018-2029)
- 2.5 Europe Artificial Intelligence (AI) Module Consumption (2018-2029)
- 2.6 Japan Artificial Intelligence (AI) Module Consumption (2018-2029)
- 2.7 South Korea Artificial Intelligence (AI) Module Consumption (2018-2029)

- 2.8 ASEAN Artificial Intelligence (AI) Module Consumption (2018-2029)
- 2.9 India Artificial Intelligence (AI) Module Consumption (2018-2029)

3 WORLD ARTIFICIAL INTELLIGENCE (AI) MODULE MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Artificial Intelligence (AI) Module Production Value by Manufacturer (2018-2023)
- 3.2 World Artificial Intelligence (AI) Module Production by Manufacturer (2018-2023)
- 3.3 World Artificial Intelligence (AI) Module Average Price by Manufacturer (2018-2023)
- 3.4 Artificial Intelligence (AI) Module Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Artificial Intelligence (AI) Module Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Artificial Intelligence (AI) Module in 2022
 - 3.5.3 Global Concentration Ratios (CR8) for Artificial Intelligence (AI) Module in 2022
- 3.6 Artificial Intelligence (AI) Module Market: Overall Company Footprint Analysis
 - 3.6.1 Artificial Intelligence (AI) Module Market: Region Footprint
 - 3.6.2 Artificial Intelligence (AI) Module Market: Company Product Type Footprint
 - 3.6.3 Artificial Intelligence (AI) Module Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Artificial Intelligence (AI) Module Production Value Comparison
 - 4.1.1 United States VS China: Artificial Intelligence (AI) Module Production Value Comparison (2018 & 2022 & 2029)
 - 4.1.2 United States VS China: Artificial Intelligence (AI) Module Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Artificial Intelligence (AI) Module Production Comparison
 - 4.2.1 United States VS China: Artificial Intelligence (AI) Module Production Comparison (2018 & 2022 & 2029)
 - 4.2.2 United States VS China: Artificial Intelligence (AI) Module Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Artificial Intelligence (AI) Module Consumption Comparison

4.3.1 United States VS China: Artificial Intelligence (AI) Module Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Artificial Intelligence (AI) Module Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Artificial Intelligence (AI) Module Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Artificial Intelligence (AI) Module Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Artificial Intelligence (AI) Module Production Value (2018-2023)

4.4.3 United States Based Manufacturers Artificial Intelligence (AI) Module Production (2018-2023)

4.5 China Based Artificial Intelligence (AI) Module Manufacturers and Market Share

4.5.1 China Based Artificial Intelligence (AI) Module Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Artificial Intelligence (AI) Module Production Value (2018-2023)

4.5.3 China Based Manufacturers Artificial Intelligence (AI) Module Production (2018-2023)

4.6 Rest of World Based Artificial Intelligence (AI) Module Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Artificial Intelligence (AI) Module Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Artificial Intelligence (AI) Module Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Artificial Intelligence (AI) Module Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Artificial Intelligence (AI) Module Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 Accelerator Module

5.2.2 Vision Module

5.2.3 Computing Module

5.2.4 Others

5.3 Market Segment by Type

- 5.3.1 World Artificial Intelligence (AI) Module Production by Type (2018-2029)
- 5.3.2 World Artificial Intelligence (AI) Module Production Value by Type (2018-2029)
- 5.3.3 World Artificial Intelligence (AI) Module Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Artificial Intelligence (AI) Module Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Face Recognition
 - 6.2.2 Visual Tracking
 - 6.2.3 Voice Processing
 - 6.2.4 Scanning
 - 6.2.5 Others
- 6.3 Market Segment by Application
 - 6.3.1 World Artificial Intelligence (AI) Module Production by Application (2018-2029)
 - 6.3.2 World Artificial Intelligence (AI) Module Production Value by Application (2018-2029)
 - 6.3.3 World Artificial Intelligence (AI) Module Average Price by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Fibocom
 - 7.1.1 Fibocom Details
 - 7.1.2 Fibocom Major Business
 - 7.1.3 Fibocom Artificial Intelligence (AI) Module Product and Services
 - 7.1.4 Fibocom Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Fibocom Recent Developments/Updates
 - 7.1.6 Fibocom Competitive Strengths & Weaknesses
- 7.2 Hailo
 - 7.2.1 Hailo Details
 - 7.2.2 Hailo Major Business
 - 7.2.3 Hailo Artificial Intelligence (AI) Module Product and Services
 - 7.2.4 Hailo Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Hailo Recent Developments/Updates
 - 7.2.6 Hailo Competitive Strengths & Weaknesses

7.3 Murata Manufacturing

7.3.1 Murata Manufacturing Details

7.3.2 Murata Manufacturing Major Business

7.3.3 Murata Manufacturing Artificial Intelligence (AI) Module Product and Services

7.3.4 Murata Manufacturing Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Murata Manufacturing Recent Developments/Updates

7.3.6 Murata Manufacturing Competitive Strengths & Weaknesses

7.4 Kneron

7.4.1 Kneron Details

7.4.2 Kneron Major Business

7.4.3 Kneron Artificial Intelligence (AI) Module Product and Services

7.4.4 Kneron Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.4.5 Kneron Recent Developments/Updates

7.4.6 Kneron Competitive Strengths & Weaknesses

7.5 AAEON

7.5.1 AAEON Details

7.5.2 AAEON Major Business

7.5.3 AAEON Artificial Intelligence (AI) Module Product and Services

7.5.4 AAEON Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.5.5 AAEON Recent Developments/Updates

7.5.6 AAEON Competitive Strengths & Weaknesses

7.6 Xilinx

7.6.1 Xilinx Details

7.6.2 Xilinx Major Business

7.6.3 Xilinx Artificial Intelligence (AI) Module Product and Services

7.6.4 Xilinx Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.6.5 Xilinx Recent Developments/Updates

7.6.6 Xilinx Competitive Strengths & Weaknesses

7.7 FlexLogix

7.7.1 FlexLogix Details

7.7.2 FlexLogix Major Business

7.7.3 FlexLogix Artificial Intelligence (AI) Module Product and Services

7.7.4 FlexLogix Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.7.5 FlexLogix Recent Developments/Updates

- 7.7.6 FlexLogix Competitive Strengths & Weaknesses
- 7.8 Edgecortix
 - 7.8.1 Edgecortix Details
 - 7.8.2 Edgecortix Major Business
 - 7.8.3 Edgecortix Artificial Intelligence (AI) Module Product and Services
 - 7.8.4 Edgecortix Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Edgecortix Recent Developments/Updates
 - 7.8.6 Edgecortix Competitive Strengths & Weaknesses
- 7.9 Kinara
 - 7.9.1 Kinara Details
 - 7.9.2 Kinara Major Business
 - 7.9.3 Kinara Artificial Intelligence (AI) Module Product and Services
 - 7.9.4 Kinara Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Kinara Recent Developments/Updates
 - 7.9.6 Kinara Competitive Strengths & Weaknesses
- 7.10 Rockwell Automation
 - 7.10.1 Rockwell Automation Details
 - 7.10.2 Rockwell Automation Major Business
 - 7.10.3 Rockwell Automation Artificial Intelligence (AI) Module Product and Services
 - 7.10.4 Rockwell Automation Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Rockwell Automation Recent Developments/Updates
 - 7.10.6 Rockwell Automation Competitive Strengths & Weaknesses
- 7.11 Roviero
 - 7.11.1 Roviero Details
 - 7.11.2 Roviero Major Business
 - 7.11.3 Roviero Artificial Intelligence (AI) Module Product and Services
 - 7.11.4 Roviero Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Roviero Recent Developments/Updates
 - 7.11.6 Roviero Competitive Strengths & Weaknesses
- 7.12 Advantech
 - 7.12.1 Advantech Details
 - 7.12.2 Advantech Major Business
 - 7.12.3 Advantech Artificial Intelligence (AI) Module Product and Services
 - 7.12.4 Advantech Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.12.5 Advantech Recent Developments/Updates
- 7.12.6 Advantech Competitive Strengths & Weaknesses
- 7.13 NVIDIA
 - 7.13.1 NVIDIA Details
 - 7.13.2 NVIDIA Major Business
 - 7.13.3 NVIDIA Artificial Intelligence (AI) Module Product and Services
 - 7.13.4 NVIDIA Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 NVIDIA Recent Developments/Updates
 - 7.13.6 NVIDIA Competitive Strengths & Weaknesses
- 7.14 CT-UNITE
 - 7.14.1 CT-UNITE Details
 - 7.14.2 CT-UNITE Major Business
 - 7.14.3 CT-UNITE Artificial Intelligence (AI) Module Product and Services
 - 7.14.4 CT-UNITE Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.14.5 CT-UNITE Recent Developments/Updates
 - 7.14.6 CT-UNITE Competitive Strengths & Weaknesses
- 7.15 Quectel
 - 7.15.1 Quectel Details
 - 7.15.2 Quectel Major Business
 - 7.15.3 Quectel Artificial Intelligence (AI) Module Product and Services
 - 7.15.4 Quectel Artificial Intelligence (AI) Module Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.15.5 Quectel Recent Developments/Updates
 - 7.15.6 Quectel Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Artificial Intelligence (AI) Module Industry Chain
- 8.2 Artificial Intelligence (AI) Module Upstream Analysis
 - 8.2.1 Artificial Intelligence (AI) Module Core Raw Materials
 - 8.2.2 Main Manufacturers of Artificial Intelligence (AI) Module Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Artificial Intelligence (AI) Module Production Mode
- 8.6 Artificial Intelligence (AI) Module Procurement Model
- 8.7 Artificial Intelligence (AI) Module Industry Sales Model and Sales Channels
 - 8.7.1 Artificial Intelligence (AI) Module Sales Model

8.7.2 Artificial Intelligence (AI) Module Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Artificial Intelligence (AI) Module Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Artificial Intelligence (AI) Module Production Value by Region (2018-2023) & (USD Million)

Table 3. World Artificial Intelligence (AI) Module Production Value by Region (2024-2029) & (USD Million)

Table 4. World Artificial Intelligence (AI) Module Production Value Market Share by Region (2018-2023)

Table 5. World Artificial Intelligence (AI) Module Production Value Market Share by Region (2024-2029)

Table 6. World Artificial Intelligence (AI) Module Production by Region (2018-2023) & (K Units)

Table 7. World Artificial Intelligence (AI) Module Production by Region (2024-2029) & (K Units)

Table 8. World Artificial Intelligence (AI) Module Production Market Share by Region (2018-2023)

Table 9. World Artificial Intelligence (AI) Module Production Market Share by Region (2024-2029)

Table 10. World Artificial Intelligence (AI) Module Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Artificial Intelligence (AI) Module Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Artificial Intelligence (AI) Module Major Market Trends

Table 13. World Artificial Intelligence (AI) Module Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Artificial Intelligence (AI) Module Consumption by Region (2018-2023) & (K Units)

Table 15. World Artificial Intelligence (AI) Module Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Artificial Intelligence (AI) Module Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Artificial Intelligence (AI) Module Producers in 2022

Table 18. World Artificial Intelligence (AI) Module Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key Artificial Intelligence (AI) Module Producers in 2022

Table 20. World Artificial Intelligence (AI) Module Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global Artificial Intelligence (AI) Module Company Evaluation Quadrant

Table 22. World Artificial Intelligence (AI) Module Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Artificial Intelligence (AI) Module Production Site of Key Manufacturer

Table 24. Artificial Intelligence (AI) Module Market: Company Product Type Footprint

Table 25. Artificial Intelligence (AI) Module Market: Company Product Application Footprint

Table 26. Artificial Intelligence (AI) Module Competitive Factors

Table 27. Artificial Intelligence (AI) Module New Entrant and Capacity Expansion Plans

Table 28. Artificial Intelligence (AI) Module Mergers & Acquisitions Activity

Table 29. United States VS China Artificial Intelligence (AI) Module Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Artificial Intelligence (AI) Module Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China Artificial Intelligence (AI) Module Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based Artificial Intelligence (AI) Module Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Artificial Intelligence (AI) Module Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Artificial Intelligence (AI) Module Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Artificial Intelligence (AI) Module Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers Artificial Intelligence (AI) Module Production Market Share (2018-2023)

Table 37. China Based Artificial Intelligence (AI) Module Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Artificial Intelligence (AI) Module Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Artificial Intelligence (AI) Module Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Artificial Intelligence (AI) Module Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Artificial Intelligence (AI) Module Production Market Share (2018-2023)

Table 42. Rest of World Based Artificial Intelligence (AI) Module Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Artificial Intelligence (AI) Module Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Artificial Intelligence (AI) Module Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Artificial Intelligence (AI) Module Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Artificial Intelligence (AI) Module Production Market Share (2018-2023)

Table 47. World Artificial Intelligence (AI) Module Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Artificial Intelligence (AI) Module Production by Type (2018-2023) & (K Units)

Table 49. World Artificial Intelligence (AI) Module Production by Type (2024-2029) & (K Units)

Table 50. World Artificial Intelligence (AI) Module Production Value by Type (2018-2023) & (USD Million)

Table 51. World Artificial Intelligence (AI) Module Production Value by Type (2024-2029) & (USD Million)

Table 52. World Artificial Intelligence (AI) Module Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Artificial Intelligence (AI) Module Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Artificial Intelligence (AI) Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Artificial Intelligence (AI) Module Production by Application (2018-2023) & (K Units)

Table 56. World Artificial Intelligence (AI) Module Production by Application (2024-2029) & (K Units)

Table 57. World Artificial Intelligence (AI) Module Production Value by Application (2018-2023) & (USD Million)

Table 58. World Artificial Intelligence (AI) Module Production Value by Application (2024-2029) & (USD Million)

Table 59. World Artificial Intelligence (AI) Module Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World Artificial Intelligence (AI) Module Average Price by Application

(2024-2029) & (US\$/Unit)

Table 61. Fibocom Basic Information, Manufacturing Base and Competitors

Table 62. Fibocom Major Business

Table 63. Fibocom Artificial Intelligence (AI) Module Product and Services

Table 64. Fibocom Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Fibocom Recent Developments/Updates

Table 66. Fibocom Competitive Strengths & Weaknesses

Table 67. Hailo Basic Information, Manufacturing Base and Competitors

Table 68. Hailo Major Business

Table 69. Hailo Artificial Intelligence (AI) Module Product and Services

Table 70. Hailo Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Hailo Recent Developments/Updates

Table 72. Hailo Competitive Strengths & Weaknesses

Table 73. Murata Manufacturing Basic Information, Manufacturing Base and Competitors

Table 74. Murata Manufacturing Major Business

Table 75. Murata Manufacturing Artificial Intelligence (AI) Module Product and Services

Table 76. Murata Manufacturing Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Murata Manufacturing Recent Developments/Updates

Table 78. Murata Manufacturing Competitive Strengths & Weaknesses

Table 79. Kneron Basic Information, Manufacturing Base and Competitors

Table 80. Kneron Major Business

Table 81. Kneron Artificial Intelligence (AI) Module Product and Services

Table 82. Kneron Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Kneron Recent Developments/Updates

Table 84. Kneron Competitive Strengths & Weaknesses

Table 85. AAEON Basic Information, Manufacturing Base and Competitors

Table 86. AAEON Major Business

Table 87. AAEON Artificial Intelligence (AI) Module Product and Services

Table 88. AAEON Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. AAEON Recent Developments/Updates

Table 90. AAEON Competitive Strengths & Weaknesses

Table 91. Xilinx Basic Information, Manufacturing Base and Competitors

Table 92. Xilinx Major Business

Table 93. Xilinx Artificial Intelligence (AI) Module Product and Services

Table 94. Xilinx Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Xilinx Recent Developments/Updates

Table 96. Xilinx Competitive Strengths & Weaknesses

Table 97. FlexLogix Basic Information, Manufacturing Base and Competitors

Table 98. FlexLogix Major Business

Table 99. FlexLogix Artificial Intelligence (AI) Module Product and Services

Table 100. FlexLogix Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. FlexLogix Recent Developments/Updates

Table 102. FlexLogix Competitive Strengths & Weaknesses

Table 103. Edgecortix Basic Information, Manufacturing Base and Competitors

Table 104. Edgecortix Major Business

Table 105. Edgecortix Artificial Intelligence (AI) Module Product and Services

Table 106. Edgecortix Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Edgecortix Recent Developments/Updates

Table 108. Edgecortix Competitive Strengths & Weaknesses

Table 109. Kinara Basic Information, Manufacturing Base and Competitors

Table 110. Kinara Major Business

Table 111. Kinara Artificial Intelligence (AI) Module Product and Services

Table 112. Kinara Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. Kinara Recent Developments/Updates

Table 114. Kinara Competitive Strengths & Weaknesses

Table 115. Rockwell Automation Basic Information, Manufacturing Base and Competitors

Table 116. Rockwell Automation Major Business

Table 117. Rockwell Automation Artificial Intelligence (AI) Module Product and Services

Table 118. Rockwell Automation Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 119. Rockwell Automation Recent Developments/Updates

Table 120. Rockwell Automation Competitive Strengths & Weaknesses

Table 121. Roviero Basic Information, Manufacturing Base and Competitors

Table 122. Roviero Major Business

Table 123. Roviero Artificial Intelligence (AI) Module Product and Services

Table 124. Roviero Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Roviero Recent Developments/Updates

Table 126. Roviero Competitive Strengths & Weaknesses

Table 127. Advantech Basic Information, Manufacturing Base and Competitors

Table 128. Advantech Major Business

Table 129. Advantech Artificial Intelligence (AI) Module Product and Services

Table 130. Advantech Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Advantech Recent Developments/Updates

Table 132. Advantech Competitive Strengths & Weaknesses

Table 133. NVIDIA Basic Information, Manufacturing Base and Competitors

Table 134. NVIDIA Major Business

Table 135. NVIDIA Artificial Intelligence (AI) Module Product and Services

Table 136. NVIDIA Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 137. NVIDIA Recent Developments/Updates

Table 138. NVIDIA Competitive Strengths & Weaknesses

Table 139. CT-UNITE Basic Information, Manufacturing Base and Competitors

Table 140. CT-UNITE Major Business

Table 141. CT-UNITE Artificial Intelligence (AI) Module Product and Services

Table 142. CT-UNITE Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 143. CT-UNITE Recent Developments/Updates

Table 144. Quectel Basic Information, Manufacturing Base and Competitors

Table 145. Quectel Major Business

Table 146. Quectel Artificial Intelligence (AI) Module Product and Services

Table 147. Quectel Artificial Intelligence (AI) Module Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share

(2018-2023)

Table 148. Global Key Players of Artificial Intelligence (AI) Module Upstream (Raw Materials)

Table 149. Artificial Intelligence (AI) Module Typical Customers

Table 150. Artificial Intelligence (AI) Module Typical Distributors

List Of Figures

LIST OF FIGURES

- Figure 1. Artificial Intelligence (AI) Module Picture
- Figure 2. World Artificial Intelligence (AI) Module Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World Artificial Intelligence (AI) Module Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World Artificial Intelligence (AI) Module Production (2018-2029) & (K Units)
- Figure 5. World Artificial Intelligence (AI) Module Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World Artificial Intelligence (AI) Module Production Value Market Share by Region (2018-2029)
- Figure 7. World Artificial Intelligence (AI) Module Production Market Share by Region (2018-2029)
- Figure 8. North America Artificial Intelligence (AI) Module Production (2018-2029) & (K Units)
- Figure 9. Europe Artificial Intelligence (AI) Module Production (2018-2029) & (K Units)
- Figure 10. China Artificial Intelligence (AI) Module Production (2018-2029) & (K Units)
- Figure 11. Japan Artificial Intelligence (AI) Module Production (2018-2029) & (K Units)
- Figure 12. South Korea Artificial Intelligence (AI) Module Production (2018-2029) & (K Units)
- Figure 13. Artificial Intelligence (AI) Module Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World Artificial Intelligence (AI) Module Consumption (2018-2029) & (K Units)
- Figure 16. World Artificial Intelligence (AI) Module Consumption Market Share by Region (2018-2029)
- Figure 17. United States Artificial Intelligence (AI) Module Consumption (2018-2029) & (K Units)
- Figure 18. China Artificial Intelligence (AI) Module Consumption (2018-2029) & (K Units)
- Figure 19. Europe Artificial Intelligence (AI) Module Consumption (2018-2029) & (K Units)
- Figure 20. Japan Artificial Intelligence (AI) Module Consumption (2018-2029) & (K Units)
- Figure 21. South Korea Artificial Intelligence (AI) Module Consumption (2018-2029) & (K Units)
- Figure 22. ASEAN Artificial Intelligence (AI) Module Consumption (2018-2029) & (K Units)

Figure 23. India Artificial Intelligence (AI) Module Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of Artificial Intelligence (AI) Module by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Artificial Intelligence (AI) Module Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Artificial Intelligence (AI) Module Markets in 2022

Figure 27. United States VS China: Artificial Intelligence (AI) Module Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Artificial Intelligence (AI) Module Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: Artificial Intelligence (AI) Module Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers Artificial Intelligence (AI) Module Production Market Share 2022

Figure 31. China Based Manufacturers Artificial Intelligence (AI) Module Production Market Share 2022

Figure 32. Rest of World Based Manufacturers Artificial Intelligence (AI) Module Production Market Share 2022

Figure 33. World Artificial Intelligence (AI) Module Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 34. World Artificial Intelligence (AI) Module Production Value Market Share by Type in 2022

Figure 35. Accelerator Module

Figure 36. Vision Module

Figure 37. Computing Module

Figure 38. Others

Figure 39. World Artificial Intelligence (AI) Module Production Market Share by Type (2018-2029)

Figure 40. World Artificial Intelligence (AI) Module Production Value Market Share by Type (2018-2029)

Figure 41. World Artificial Intelligence (AI) Module Average Price by Type (2018-2029) & (US\$/Unit)

Figure 42. World Artificial Intelligence (AI) Module Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World Artificial Intelligence (AI) Module Production Value Market Share by Application in 2022

Figure 44. Face Recognition

Figure 45. Visual Tracking

Figure 46. Voice Processing

Figure 47. Scanning

Figure 48. Others

Figure 49. World Artificial Intelligence (AI) Module Production Market Share by Application (2018-2029)

Figure 50. World Artificial Intelligence (AI) Module Production Value Market Share by Application (2018-2029)

Figure 51. World Artificial Intelligence (AI) Module Average Price by Application (2018-2029) & (US\$/Unit)

Figure 52. Artificial Intelligence (AI) Module Industry Chain

Figure 53. Artificial Intelligence (AI) Module Procurement Model

Figure 54. Artificial Intelligence (AI) Module Sales Model

Figure 55. Artificial Intelligence (AI) Module Sales Channels, Direct Sales, and Distribution

Figure 56. Methodology

Figure 57. Research Process and Data Source

I would like to order

Product name: Global Artificial Intelligence (AI) Module Supply, Demand and Key Producers, 2023-2029

Product link: <https://marketpublishers.com/r/G066654BE190EN.html>

Price: US\$ 4,480.00 (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/G066654BE190EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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