

Global AI Large Computing Chip Market Growth 2024-2030

<https://marketpublishers.com/r/GD60137F1AB5EN.html>

Date: July 2024

Pages: 141

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

ID: GD60137F1AB5EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

AI Computing Chip includes graphics processing units (GPUs), field-programmable gate arrays (FPGAs), and certain types of application-specific integrated circuits (ASICs) specialized for AI calculations.

The global AI Large Computing Chip market size is projected to grow from US\$ million in 2024 to US\$ million in 2030; it is expected to grow at a CAGR of % from 2024 to 2030.

LP Information, Inc. (LPI) ' newest research report, the "AI Large Computing Chip Industry Forecast" looks at past sales and reviews total world AI Large Computing Chip sales in 2023, providing a comprehensive analysis by region and market sector of projected AI Large Computing Chip sales for 2024 through 2030. With AI Large Computing Chip sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world AI Large Computing Chip industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for AI Large Computing Chip and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global AI Large Computing Chip.

United States market for AI Large Computing Chip is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

China market for AI Large Computing Chip is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Europe market for AI Large Computing Chip is estimated to increase from US\$ million in 2023 to US\$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key AI Large Computing Chip players cover Nvidia, AMD, Microsoft, Google, Amazon, etc. In terms of revenue, the global two largest companies occupied for a share nearly

% in 2023.

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

Segmentation by Type:

GPU

TPU

FPGA

Others

Segmentation by Application:

Autonomous Driving

Smart Phone

Smart Retail

Intelligent Robot

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Nvidia

AMD

Microsoft

Google

Amazon

Intel

Meta

Samsung

Apple

HUAWEI

Cambricon Technologies

Kunlun Core (Beijing) Technology

Muxi Integrated Circuit

Shanghai Suiyuan Technology

Hygon Information Technology

Changsha Jingjia Microelectronics

Shanghai Iluvatar CoreX Semiconductor

Key Questions Addressed in this Report

What is the 10-year outlook for the global AI Large Computing Chip market?

What factors are driving AI Large Computing Chip market growth, globally and by region?

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

How do AI Large Computing Chip market opportunities vary by end market size?

How does AI Large Computing Chip break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global AI Large Computing Chip Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for AI Large Computing Chip by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for AI Large Computing Chip by Country/Region, 2019, 2023 & 2030
- 2.2 AI Large Computing Chip Segment by Type
 - 2.2.1 GPU
 - 2.2.2 TPU
 - 2.2.3 FPGA
 - 2.2.4 Others
- 2.3 AI Large Computing Chip Sales by Type
 - 2.3.1 Global AI Large Computing Chip Sales Market Share by Type (2019-2024)
 - 2.3.2 Global AI Large Computing Chip Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global AI Large Computing Chip Sale Price by Type (2019-2024)
- 2.4 AI Large Computing Chip Segment by Application
 - 2.4.1 Autonomous Driving
 - 2.4.2 Smart Phone
 - 2.4.3 Smart Retail
 - 2.4.4 Intelligent Robot
 - 2.4.5 Others
- 2.5 AI Large Computing Chip Sales by Application
 - 2.5.1 Global AI Large Computing Chip Sale Market Share by Application (2019-2024)

2.5.2 Global AI Large Computing Chip Revenue and Market Share by Application (2019-2024)

2.5.3 Global AI Large Computing Chip Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global AI Large Computing Chip Breakdown Data by Company

3.1.1 Global AI Large Computing Chip Annual Sales by Company (2019-2024)

3.1.2 Global AI Large Computing Chip Sales Market Share by Company (2019-2024)

3.2 Global AI Large Computing Chip Annual Revenue by Company (2019-2024)

3.2.1 Global AI Large Computing Chip Revenue by Company (2019-2024)

3.2.2 Global AI Large Computing Chip Revenue Market Share by Company (2019-2024)

3.3 Global AI Large Computing Chip Sale Price by Company

3.4 Key Manufacturers AI Large Computing Chip Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers AI Large Computing Chip Product Location Distribution

3.4.2 Players AI Large Computing Chip Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AI LARGE COMPUTING CHIP BY GEOGRAPHIC REGION

4.1 World Historic AI Large Computing Chip Market Size by Geographic Region (2019-2024)

4.1.1 Global AI Large Computing Chip Annual Sales by Geographic Region (2019-2024)

4.1.2 Global AI Large Computing Chip Annual Revenue by Geographic Region (2019-2024)

4.2 World Historic AI Large Computing Chip Market Size by Country/Region (2019-2024)

4.2.1 Global AI Large Computing Chip Annual Sales by Country/Region (2019-2024)

4.2.2 Global AI Large Computing Chip Annual Revenue by Country/Region (2019-2024)

4.3 Americas AI Large Computing Chip Sales Growth

- 4.4 APAC AI Large Computing Chip Sales Growth
- 4.5 Europe AI Large Computing Chip Sales Growth
- 4.6 Middle East & Africa AI Large Computing Chip Sales Growth

5 AMERICAS

- 5.1 Americas AI Large Computing Chip Sales by Country
 - 5.1.1 Americas AI Large Computing Chip Sales by Country (2019-2024)
 - 5.1.2 Americas AI Large Computing Chip Revenue by Country (2019-2024)
- 5.2 Americas AI Large Computing Chip Sales by Type (2019-2024)
- 5.3 Americas AI Large Computing Chip Sales by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC AI Large Computing Chip Sales by Region
 - 6.1.1 APAC AI Large Computing Chip Sales by Region (2019-2024)
 - 6.1.2 APAC AI Large Computing Chip Revenue by Region (2019-2024)
- 6.2 APAC AI Large Computing Chip Sales by Type (2019-2024)
- 6.3 APAC AI Large Computing Chip Sales by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

7 EUROPE

- 7.1 Europe AI Large Computing Chip by Country
 - 7.1.1 Europe AI Large Computing Chip Sales by Country (2019-2024)
 - 7.1.2 Europe AI Large Computing Chip Revenue by Country (2019-2024)
- 7.2 Europe AI Large Computing Chip Sales by Type (2019-2024)
- 7.3 Europe AI Large Computing Chip Sales by Application (2019-2024)
- 7.4 Germany

- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa AI Large Computing Chip by Country
 - 8.1.1 Middle East & Africa AI Large Computing Chip Sales by Country (2019-2024)
 - 8.1.2 Middle East & Africa AI Large Computing Chip Revenue by Country (2019-2024)
- 8.2 Middle East & Africa AI Large Computing Chip Sales by Type (2019-2024)
- 8.3 Middle East & Africa AI Large Computing Chip Sales by Application (2019-2024)
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of AI Large Computing Chip
- 10.3 Manufacturing Process Analysis of AI Large Computing Chip
- 10.4 Industry Chain Structure of AI Large Computing Chip

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 AI Large Computing Chip Distributors
- 11.3 AI Large Computing Chip Customer

12 WORLD FORECAST REVIEW FOR AI LARGE COMPUTING CHIP BY GEOGRAPHIC REGION

- 12.1 Global AI Large Computing Chip Market Size Forecast by Region
 - 12.1.1 Global AI Large Computing Chip Forecast by Region (2025-2030)
 - 12.1.2 Global AI Large Computing Chip Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country (2025-2030)
- 12.3 APAC Forecast by Region (2025-2030)
- 12.4 Europe Forecast by Country (2025-2030)
- 12.5 Middle East & Africa Forecast by Country (2025-2030)
- 12.6 Global AI Large Computing Chip Forecast by Type (2025-2030)
- 12.7 Global AI Large Computing Chip Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

- 13.1 Nvidia
 - 13.1.1 Nvidia Company Information
 - 13.1.2 Nvidia AI Large Computing Chip Product Portfolios and Specifications
 - 13.1.3 Nvidia AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Nvidia Main Business Overview
 - 13.1.5 Nvidia Latest Developments
- 13.2 AMD
 - 13.2.1 AMD Company Information
 - 13.2.2 AMD AI Large Computing Chip Product Portfolios and Specifications
 - 13.2.3 AMD AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 AMD Main Business Overview
 - 13.2.5 AMD Latest Developments
- 13.3 Microsoft
 - 13.3.1 Microsoft Company Information
 - 13.3.2 Microsoft AI Large Computing Chip Product Portfolios and Specifications
 - 13.3.3 Microsoft AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 Microsoft Main Business Overview
 - 13.3.5 Microsoft Latest Developments
- 13.4 Google
 - 13.4.1 Google Company Information

- 13.4.2 Google AI Large Computing Chip Product Portfolios and Specifications
- 13.4.3 Google AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
- 13.4.4 Google Main Business Overview
- 13.4.5 Google Latest Developments
- 13.5 Amazon
 - 13.5.1 Amazon Company Information
 - 13.5.2 Amazon AI Large Computing Chip Product Portfolios and Specifications
 - 13.5.3 Amazon AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.5.4 Amazon Main Business Overview
 - 13.5.5 Amazon Latest Developments
- 13.6 Intel
 - 13.6.1 Intel Company Information
 - 13.6.2 Intel AI Large Computing Chip Product Portfolios and Specifications
 - 13.6.3 Intel AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.6.4 Intel Main Business Overview
 - 13.6.5 Intel Latest Developments
- 13.7 Meta
 - 13.7.1 Meta Company Information
 - 13.7.2 Meta AI Large Computing Chip Product Portfolios and Specifications
 - 13.7.3 Meta AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.7.4 Meta Main Business Overview
 - 13.7.5 Meta Latest Developments
- 13.8 Samsung
 - 13.8.1 Samsung Company Information
 - 13.8.2 Samsung AI Large Computing Chip Product Portfolios and Specifications
 - 13.8.3 Samsung AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.8.4 Samsung Main Business Overview
 - 13.8.5 Samsung Latest Developments
- 13.9 Apple
 - 13.9.1 Apple Company Information
 - 13.9.2 Apple AI Large Computing Chip Product Portfolios and Specifications
 - 13.9.3 Apple AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.9.4 Apple Main Business Overview

- 13.9.5 Apple Latest Developments
- 13.10 HUAWEI
 - 13.10.1 HUAWEI Company Information
 - 13.10.2 HUAWEI AI Large Computing Chip Product Portfolios and Specifications
 - 13.10.3 HUAWEI AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.10.4 HUAWEI Main Business Overview
 - 13.10.5 HUAWEI Latest Developments
- 13.11 Cambricon Technologies
 - 13.11.1 Cambricon Technologies Company Information
 - 13.11.2 Cambricon Technologies AI Large Computing Chip Product Portfolios and Specifications
 - 13.11.3 Cambricon Technologies AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.11.4 Cambricon Technologies Main Business Overview
 - 13.11.5 Cambricon Technologies Latest Developments
- 13.12 Kunlun Core (Beijing) Technology
 - 13.12.1 Kunlun Core (Beijing) Technology Company Information
 - 13.12.2 Kunlun Core (Beijing) Technology AI Large Computing Chip Product Portfolios and Specifications
 - 13.12.3 Kunlun Core (Beijing) Technology AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.12.4 Kunlun Core (Beijing) Technology Main Business Overview
 - 13.12.5 Kunlun Core (Beijing) Technology Latest Developments
- 13.13 Muxi Integrated Circuit
 - 13.13.1 Muxi Integrated Circuit Company Information
 - 13.13.2 Muxi Integrated Circuit AI Large Computing Chip Product Portfolios and Specifications
 - 13.13.3 Muxi Integrated Circuit AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.13.4 Muxi Integrated Circuit Main Business Overview
 - 13.13.5 Muxi Integrated Circuit Latest Developments
- 13.14 Shanghai Suiyuan Technology
 - 13.14.1 Shanghai Suiyuan Technology Company Information
 - 13.14.2 Shanghai Suiyuan Technology AI Large Computing Chip Product Portfolios and Specifications
 - 13.14.3 Shanghai Suiyuan Technology AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.14.4 Shanghai Suiyuan Technology Main Business Overview

- 13.14.5 Shanghai Suiyuan Technology Latest Developments
- 13.15 Hygon Information Technology
 - 13.15.1 Hygon Information Technology Company Information
 - 13.15.2 Hygon Information Technology AI Large Computing Chip Product Portfolios and Specifications
 - 13.15.3 Hygon Information Technology AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.15.4 Hygon Information Technology Main Business Overview
 - 13.15.5 Hygon Information Technology Latest Developments
- 13.16 Changsha Jingjia Microelectronics
 - 13.16.1 Changsha Jingjia Microelectronics Company Information
 - 13.16.2 Changsha Jingjia Microelectronics AI Large Computing Chip Product Portfolios and Specifications
 - 13.16.3 Changsha Jingjia Microelectronics AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.16.4 Changsha Jingjia Microelectronics Main Business Overview
 - 13.16.5 Changsha Jingjia Microelectronics Latest Developments
- 13.17 Shanghai Iluvatar CoreX Semiconductor
 - 13.17.1 Shanghai Iluvatar CoreX Semiconductor Company Information
 - 13.17.2 Shanghai Iluvatar CoreX Semiconductor AI Large Computing Chip Product Portfolios and Specifications
 - 13.17.3 Shanghai Iluvatar CoreX Semiconductor AI Large Computing Chip Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.17.4 Shanghai Iluvatar CoreX Semiconductor Main Business Overview
 - 13.17.5 Shanghai Iluvatar CoreX Semiconductor Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. AI Large Computing Chip Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Table 2. AI Large Computing Chip Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)
- Table 3. Major Players of GPU
- Table 4. Major Players of TPU
- Table 5. Major Players of FPGA
- Table 6. Major Players of Others
- Table 7. Global AI Large Computing Chip Sales by Type (2019-2024) & (Million Units)
- Table 8. Global AI Large Computing Chip Sales Market Share by Type (2019-2024)
- Table 9. Global AI Large Computing Chip Revenue by Type (2019-2024) & (\$ million)
- Table 10. Global AI Large Computing Chip Revenue Market Share by Type (2019-2024)
- Table 11. Global AI Large Computing Chip Sale Price by Type (2019-2024) & (US\$/Unit)
- Table 12. Global AI Large Computing Chip Sale by Application (2019-2024) & (Million Units)
- Table 13. Global AI Large Computing Chip Sale Market Share by Application (2019-2024)
- Table 14. Global AI Large Computing Chip Revenue by Application (2019-2024) & (\$ million)
- Table 15. Global AI Large Computing Chip Revenue Market Share by Application (2019-2024)
- Table 16. Global AI Large Computing Chip Sale Price by Application (2019-2024) & (US\$/Unit)
- Table 17. Global AI Large Computing Chip Sales by Company (2019-2024) & (Million Units)
- Table 18. Global AI Large Computing Chip Sales Market Share by Company (2019-2024)
- Table 19. Global AI Large Computing Chip Revenue by Company (2019-2024) & (\$ millions)
- Table 20. Global AI Large Computing Chip Revenue Market Share by Company (2019-2024)
- Table 21. Global AI Large Computing Chip Sale Price by Company (2019-2024) & (US\$/Unit)
- Table 22. Key Manufacturers AI Large Computing Chip Producing Area Distribution and

Sales Area

Table 23. Players AI Large Computing Chip Products Offered

Table 24. AI Large Computing Chip Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

Table 25. New Products and Potential Entrants

Table 26. Market M&A Activity & Strategy

Table 27. Global AI Large Computing Chip Sales by Geographic Region (2019-2024) & (Million Units)

Table 28. Global AI Large Computing Chip Sales Market Share Geographic Region (2019-2024)

Table 29. Global AI Large Computing Chip Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 30. Global AI Large Computing Chip Revenue Market Share by Geographic Region (2019-2024)

Table 31. Global AI Large Computing Chip Sales by Country/Region (2019-2024) & (Million Units)

Table 32. Global AI Large Computing Chip Sales Market Share by Country/Region (2019-2024)

Table 33. Global AI Large Computing Chip Revenue by Country/Region (2019-2024) & (\$ millions)

Table 34. Global AI Large Computing Chip Revenue Market Share by Country/Region (2019-2024)

Table 35. Americas AI Large Computing Chip Sales by Country (2019-2024) & (Million Units)

Table 36. Americas AI Large Computing Chip Sales Market Share by Country (2019-2024)

Table 37. Americas AI Large Computing Chip Revenue by Country (2019-2024) & (\$ millions)

Table 38. Americas AI Large Computing Chip Sales by Type (2019-2024) & (Million Units)

Table 39. Americas AI Large Computing Chip Sales by Application (2019-2024) & (Million Units)

Table 40. APAC AI Large Computing Chip Sales by Region (2019-2024) & (Million Units)

Table 41. APAC AI Large Computing Chip Sales Market Share by Region (2019-2024)

Table 42. APAC AI Large Computing Chip Revenue by Region (2019-2024) & (\$ millions)

Table 43. APAC AI Large Computing Chip Sales by Type (2019-2024) & (Million Units)

Table 44. APAC AI Large Computing Chip Sales by Application (2019-2024) & (Million

Units)

Table 45. Europe AI Large Computing Chip Sales by Country (2019-2024) & (Million Units)

Table 46. Europe AI Large Computing Chip Revenue by Country (2019-2024) & (\$ millions)

Table 47. Europe AI Large Computing Chip Sales by Type (2019-2024) & (Million Units)

Table 48. Europe AI Large Computing Chip Sales by Application (2019-2024) & (Million Units)

Table 49. Middle East & Africa AI Large Computing Chip Sales by Country (2019-2024) & (Million Units)

Table 50. Middle East & Africa AI Large Computing Chip Revenue Market Share by Country (2019-2024)

Table 51. Middle East & Africa AI Large Computing Chip Sales by Type (2019-2024) & (Million Units)

Table 52. Middle East & Africa AI Large Computing Chip Sales by Application (2019-2024) & (Million Units)

Table 53. Key Market Drivers & Growth Opportunities of AI Large Computing Chip

Table 54. Key Market Challenges & Risks of AI Large Computing Chip

Table 55. Key Industry Trends of AI Large Computing Chip

Table 56. AI Large Computing Chip Raw Material

Table 57. Key Suppliers of Raw Materials

Table 58. AI Large Computing Chip Distributors List

Table 59. AI Large Computing Chip Customer List

Table 60. Global AI Large Computing Chip Sales Forecast by Region (2025-2030) & (Million Units)

Table 61. Global AI Large Computing Chip Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 62. Americas AI Large Computing Chip Sales Forecast by Country (2025-2030) & (Million Units)

Table 63. Americas AI Large Computing Chip Annual Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 64. APAC AI Large Computing Chip Sales Forecast by Region (2025-2030) & (Million Units)

Table 65. APAC AI Large Computing Chip Annual Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 66. Europe AI Large Computing Chip Sales Forecast by Country (2025-2030) & (Million Units)

Table 67. Europe AI Large Computing Chip Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. Middle East & Africa AI Large Computing Chip Sales Forecast by Country (2025-2030) & (Million Units)

Table 69. Middle East & Africa AI Large Computing Chip Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 70. Global AI Large Computing Chip Sales Forecast by Type (2025-2030) & (Million Units)

Table 71. Global AI Large Computing Chip Revenue Forecast by Type (2025-2030) & (\$ millions)

Table 72. Global AI Large Computing Chip Sales Forecast by Application (2025-2030) & (Million Units)

Table 73. Global AI Large Computing Chip Revenue Forecast by Application (2025-2030) & (\$ millions)

Table 74. Nvidia Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 75. Nvidia AI Large Computing Chip Product Portfolios and Specifications

Table 76. Nvidia AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 77. Nvidia Main Business

Table 78. Nvidia Latest Developments

Table 79. AMD Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 80. AMD AI Large Computing Chip Product Portfolios and Specifications

Table 81. AMD AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 82. AMD Main Business

Table 83. AMD Latest Developments

Table 84. Microsoft Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 85. Microsoft AI Large Computing Chip Product Portfolios and Specifications

Table 86. Microsoft AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 87. Microsoft Main Business

Table 88. Microsoft Latest Developments

Table 89. Google Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 90. Google AI Large Computing Chip Product Portfolios and Specifications

Table 91. Google AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 92. Google Main Business

Table 93. Google Latest Developments

Table 94. Amazon Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 95. Amazon AI Large Computing Chip Product Portfolios and Specifications

Table 96. Amazon AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 97. Amazon Main Business

Table 98. Amazon Latest Developments

Table 99. Intel Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 100. Intel AI Large Computing Chip Product Portfolios and Specifications

Table 101. Intel AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 102. Intel Main Business

Table 103. Intel Latest Developments

Table 104. Meta Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 105. Meta AI Large Computing Chip Product Portfolios and Specifications

Table 106. Meta AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 107. Meta Main Business

Table 108. Meta Latest Developments

Table 109. Samsung Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 110. Samsung AI Large Computing Chip Product Portfolios and Specifications

Table 111. Samsung AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 112. Samsung Main Business

Table 113. Samsung Latest Developments

Table 114. Apple Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 115. Apple AI Large Computing Chip Product Portfolios and Specifications

Table 116. Apple AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 117. Apple Main Business

Table 118. Apple Latest Developments

Table 119. HUAWEI Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 120. HUAWEI AI Large Computing Chip Product Portfolios and Specifications

Table 121. HUAWEI AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 122. HUAWEI Main Business

Table 123. HUAWEI Latest Developments

Table 124. Cambricon Technologies Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 125. Cambricon Technologies AI Large Computing Chip Product Portfolios and Specifications

Table 126. Cambricon Technologies AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 127. Cambricon Technologies Main Business

Table 128. Cambricon Technologies Latest Developments

Table 129. Kunlun Core (Beijing) Technology Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 130. Kunlun Core (Beijing) Technology AI Large Computing Chip Product Portfolios and Specifications

Table 131. Kunlun Core (Beijing) Technology AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 132. Kunlun Core (Beijing) Technology Main Business

Table 133. Kunlun Core (Beijing) Technology Latest Developments

Table 134. Muxi Integrated Circuit Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 135. Muxi Integrated Circuit AI Large Computing Chip Product Portfolios and Specifications

Table 136. Muxi Integrated Circuit AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 137. Muxi Integrated Circuit Main Business

Table 138. Muxi Integrated Circuit Latest Developments

Table 139. Shanghai Suiyuan Technology Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 140. Shanghai Suiyuan Technology AI Large Computing Chip Product Portfolios and Specifications

Table 141. Shanghai Suiyuan Technology AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 142. Shanghai Suiyuan Technology Main Business

Table 143. Shanghai Suiyuan Technology Latest Developments

Table 144. Hygon Information Technology Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 145. Hygon Information Technology AI Large Computing Chip Product Portfolios

and Specifications

Table 146. Hygon Information Technology AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 147. Hygon Information Technology Main Business

Table 148. Hygon Information Technology Latest Developments

Table 149. Changsha Jingjia Microelectronics Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 150. Changsha Jingjia Microelectronics AI Large Computing Chip Product Portfolios and Specifications

Table 151. Changsha Jingjia Microelectronics AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 152. Changsha Jingjia Microelectronics Main Business

Table 153. Changsha Jingjia Microelectronics Latest Developments

Table 154. Shanghai Iluvatar CoreX Semiconductor Basic Information, AI Large Computing Chip Manufacturing Base, Sales Area and Its Competitors

Table 155. Shanghai Iluvatar CoreX Semiconductor AI Large Computing Chip Product Portfolios and Specifications

Table 156. Shanghai Iluvatar CoreX Semiconductor AI Large Computing Chip Sales (Million Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2019-2024)

Table 157. Shanghai Iluvatar CoreX Semiconductor Main Business

Table 158. Shanghai Iluvatar CoreX Semiconductor Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of AI Large Computing Chip
- Figure 2. AI Large Computing Chip Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global AI Large Computing Chip Sales Growth Rate 2019-2030 (Million Units)
- Figure 7. Global AI Large Computing Chip Revenue Growth Rate 2019-2030 (\$ millions)
- Figure 8. AI Large Computing Chip Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)
- Figure 9. AI Large Computing Chip Sales Market Share by Country/Region (2023)
- Figure 10. AI Large Computing Chip Sales Market Share by Country/Region (2019, 2023 & 2030)
- Figure 11. Product Picture of GPU
- Figure 12. Product Picture of TPU
- Figure 13. Product Picture of FPGA
- Figure 14. Product Picture of Others
- Figure 15. Global AI Large Computing Chip Sales Market Share by Type in 2023
- Figure 16. Global AI Large Computing Chip Revenue Market Share by Type (2019-2024)
- Figure 17. AI Large Computing Chip Consumed in Autonomous Driving
- Figure 18. Global AI Large Computing Chip Market: Autonomous Driving (2019-2024) & (Million Units)
- Figure 19. AI Large Computing Chip Consumed in Smart Phone
- Figure 20. Global AI Large Computing Chip Market: Smart Phone (2019-2024) & (Million Units)
- Figure 21. AI Large Computing Chip Consumed in Smart Retail
- Figure 22. Global AI Large Computing Chip Market: Smart Retail (2019-2024) & (Million Units)
- Figure 23. AI Large Computing Chip Consumed in Intelligent Robot
- Figure 24. Global AI Large Computing Chip Market: Intelligent Robot (2019-2024) & (Million Units)
- Figure 25. AI Large Computing Chip Consumed in Others
- Figure 26. Global AI Large Computing Chip Market: Others (2019-2024) & (Million Units)
- Figure 27. Global AI Large Computing Chip Sale Market Share by Application (2023)

Figure 28. Global AI Large Computing Chip Revenue Market Share by Application in 2023

Figure 29. AI Large Computing Chip Sales by Company in 2023 (Million Units)

Figure 30. Global AI Large Computing Chip Sales Market Share by Company in 2023

Figure 31. AI Large Computing Chip Revenue by Company in 2023 (\$ millions)

Figure 32. Global AI Large Computing Chip Revenue Market Share by Company in 2023

Figure 33. Global AI Large Computing Chip Sales Market Share by Geographic Region (2019-2024)

Figure 34. Global AI Large Computing Chip Revenue Market Share by Geographic Region in 2023

Figure 35. Americas AI Large Computing Chip Sales 2019-2024 (Million Units)

Figure 36. Americas AI Large Computing Chip Revenue 2019-2024 (\$ millions)

Figure 37. APAC AI Large Computing Chip Sales 2019-2024 (Million Units)

Figure 38. APAC AI Large Computing Chip Revenue 2019-2024 (\$ millions)

Figure 39. Europe AI Large Computing Chip Sales 2019-2024 (Million Units)

Figure 40. Europe AI Large Computing Chip Revenue 2019-2024 (\$ millions)

Figure 41. Middle East & Africa AI Large Computing Chip Sales 2019-2024 (Million Units)

Figure 42. Middle East & Africa AI Large Computing Chip Revenue 2019-2024 (\$ millions)

Figure 43. Americas AI Large Computing Chip Sales Market Share by Country in 2023

Figure 44. Americas AI Large Computing Chip Revenue Market Share by Country (2019-2024)

Figure 45. Americas AI Large Computing Chip Sales Market Share by Type (2019-2024)

Figure 46. Americas AI Large Computing Chip Sales Market Share by Application (2019-2024)

Figure 47. United States AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 48. Canada AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 49. Mexico AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 50. Brazil AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 51. APAC AI Large Computing Chip Sales Market Share by Region in 2023

Figure 52. APAC AI Large Computing Chip Revenue Market Share by Region (2019-2024)

Figure 53. APAC AI Large Computing Chip Sales Market Share by Type (2019-2024)

Figure 54. APAC AI Large Computing Chip Sales Market Share by Application (2019-2024)

Figure 55. China AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 56. Japan AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 57. South Korea AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 58. Southeast Asia AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 59. India AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 60. Australia AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 61. China Taiwan AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 62. Europe AI Large Computing Chip Sales Market Share by Country in 2023

Figure 63. Europe AI Large Computing Chip Revenue Market Share by Country (2019-2024)

Figure 64. Europe AI Large Computing Chip Sales Market Share by Type (2019-2024)

Figure 65. Europe AI Large Computing Chip Sales Market Share by Application (2019-2024)

Figure 66. Germany AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 67. France AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 68. UK AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 69. Italy AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 70. Russia AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 71. Middle East & Africa AI Large Computing Chip Sales Market Share by Country (2019-2024)

Figure 72. Middle East & Africa AI Large Computing Chip Sales Market Share by Type (2019-2024)

Figure 73. Middle East & Africa AI Large Computing Chip Sales Market Share by Application (2019-2024)

Figure 74. Egypt AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 75. South Africa AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 76. Israel AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 77. Turkey AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 78. GCC Countries AI Large Computing Chip Revenue Growth 2019-2024 (\$ millions)

Figure 79. Manufacturing Cost Structure Analysis of AI Large Computing Chip in 2023

Figure 80. Manufacturing Process Analysis of AI Large Computing Chip

Figure 81. Industry Chain Structure of AI Large Computing Chip

Figure 82. Channels of Distribution

Figure 83. Global AI Large Computing Chip Sales Market Forecast by Region

(2025-2030)

Figure 84. Global AI Large Computing Chip Revenue Market Share Forecast by Region

(2025-2030)

Figure 85. Global AI Large Computing Chip Sales Market Share Forecast by Type

(2025-2030)

Figure 86. Global AI Large Computing Chip Revenue Market Share Forecast by Type

(2025-2030)

Figure 87. Global AI Large Computing Chip Sales Market Share Forecast by Application

(2025-2030)

Figure 88. Global AI Large Computing Chip Revenue Market Share Forecast by

Application (2025-2030)

I would like to order

Product name: Global AI Large Computing Chip Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GD60137F1AB5EN.html>

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

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD60137F1AB5EN.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