+44 20 8123 2220
info@marketpublishers.com

Global Neural Network Accelerator Market Growth 2024-2030

https://marketpublishers.com/r/G458882DDC4FEN.html
Date: August 2024
Pages: 121
Price: US$ 3,660.00 (Single User License)
ID: G458882DDC4FEN

Abstracts

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

Neural network accelerators are hardware devices designed specifically to accelerate the training and reasoning of neural network models. Through highly optimized hardware architecture and parallel computing capabilities, they can significantly improve the execution efficiency and speed of neural network tasks, and generally have higher energy efficiency and performance density than traditional central processing units (CPUs) and graphics processing units (GPUs).

The global Neural Network Accelerator 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 “Neural Network Accelerator Industry Forecast” looks at past sales and reviews total world Neural Network Accelerator sales in 2023, providing a comprehensive analysis by region and market sector of projected Neural Network Accelerator sales for 2024 through 2030. With Neural Network Accelerator sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Neural Network Accelerator industry.

This Insight Report provides a comprehensive analysis of the global Neural Network Accelerator 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 Neural Network Accelerator portfolios and capabilities, market entry strategies, market

+44 20 8123 2220
info@marketpublishers.com

positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Neural Network Accelerator market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Neural Network Accelerator 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 Neural Network Accelerator.

United States market for Neural Network Accelerator 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 Neural Network Accelerator 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 Neural Network Accelerator is estimated to increase from US$ million in 2023 to US$ million by 2030, at a CAGR of % from 2024 through 2030.

Global key Neural Network Accelerator players cover IBM, Intel, Qualcomm, Clarifai, Starmind, 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 Neural Network Accelerator market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

ASIC Accelerator

FPGA Accelerator

Others

Segmentation by Application:

+44 20 8123 2220
info@marketpublishers.com

- Smart Phone
- Automobile
- Smart Home
- 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

+44 20 8123 2220
info@marketpublishers.com

- 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.

- IBM
- Intel
- Qualcomm
- Clarifai
- Starmind
- NVIDIA
- Socionext

+44 20 8123 2220
info@marketpublishers.com

Analog Devices

Imagination Technologies

Innatera

Bestechnic

Black Sesame Intelligent Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Neural Network Accelerator market?

What factors are driving Neural Network Accelerator market growth, globally and by region?

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

How do Neural Network Accelerator market opportunities vary by end market size?

How does Neural Network Accelerator break out by Type, by Application?

+44 20 8123 2220
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

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

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global Neural Network Accelerator Annual Sales 2019-2030
  2.1.2 World Current & Future Analysis for Neural Network Accelerator by Geographic Region, 2019, 2023 & 2030
  2.1.3 World Current & Future Analysis for Neural Network Accelerator by Country/Region, 2019, 2023 & 2030
2.2 Neural Network Accelerator Segment by Type
  2.2.1 ASIC Accelerator
  2.2.2 FPGA Accelerator
  2.2.3 Others
2.3 Neural Network Accelerator Sales by Type
  2.3.1 Global Neural Network Accelerator Sales Market Share by Type (2019-2024)
  2.3.2 Global Neural Network Accelerator Revenue and Market Share by Type (2019-2024)
  2.3.3 Global Neural Network Accelerator Sale Price by Type (2019-2024)
2.4 Neural Network Accelerator Segment by Application
  2.4.1 Smart Phone
  2.4.2 Automobile
  2.4.3 Smart Home
  2.4.4 Others
2.5 Neural Network Accelerator Sales by Application
  2.5.1 Global Neural Network Accelerator Sale Market Share by Application (2019-2024)
  2.5.2 Global Neural Network Accelerator Revenue and Market Share by Application

+44 20 8123 2220
info@marketpublishers.com

(2019-2024)
2.5.3 Global Neural Network Accelerator Sale Price by Application (2019-2024)

3 GLOBAL BY COMPANY

3.1 Global Neural Network Accelerator Breakdown Data by Company
3.1.1 Global Neural Network Accelerator Annual Sales by Company (2019-2024)
3.1.2 Global Neural Network Accelerator Sales Market Share by Company (2019-2024)
3.2 Global Neural Network Accelerator Annual Revenue by Company (2019-2024)
3.2.1 Global Neural Network Accelerator Revenue by Company (2019-2024)
3.2.2 Global Neural Network Accelerator Revenue Market Share by Company (2019-2024)
3.3 Global Neural Network Accelerator Sale Price by Company
3.4 Key Manufacturers Neural Network Accelerator Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Neural Network Accelerator Product Location Distribution
3.4.2 Players Neural Network Accelerator 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 NEURAL NETWORK ACCELERATOR BY GEOGRAPHIC REGION

4.1 World Historic Neural Network Accelerator Market Size by Geographic Region (2019-2024)
4.1.1 Global Neural Network Accelerator Annual Sales by Geographic Region (2019-2024)
4.1.2 Global Neural Network Accelerator Annual Revenue by Geographic Region (2019-2024)
4.2 World Historic Neural Network Accelerator Market Size by Country/Region (2019-2024)
4.2.1 Global Neural Network Accelerator Annual Sales by Country/Region (2019-2024)
4.2.2 Global Neural Network Accelerator Annual Revenue by Country/Region (2019-2024)
4.3 Americas Neural Network Accelerator Sales Growth

+44 20 8123 2220
info@marketpublishers.com

4.4 APAC Neural Network Accelerator Sales Growth
4.5 Europe Neural Network Accelerator Sales Growth
4.6 Middle East & Africa Neural Network Accelerator Sales Growth

5 AMERICAS

5.1 Americas Neural Network Accelerator Sales by Country
  5.1.1 Americas Neural Network Accelerator Sales by Country (2019-2024)
  5.1.2 Americas Neural Network Accelerator Revenue by Country (2019-2024)
5.2 Americas Neural Network Accelerator Sales by Type (2019-2024)
5.3 Americas Neural Network Accelerator Sales by Application (2019-2024)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Neural Network Accelerator Sales by Region
  6.1.1 APAC Neural Network Accelerator Sales by Region (2019-2024)
  6.1.2 APAC Neural Network Accelerator Revenue by Region (2019-2024)
6.2 APAC Neural Network Accelerator Sales by Type (2019-2024)
6.3 APAC Neural Network Accelerator 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 Neural Network Accelerator by Country
  7.1.1 Europe Neural Network Accelerator Sales by Country (2019-2024)
  7.1.2 Europe Neural Network Accelerator Revenue by Country (2019-2024)
7.2 Europe Neural Network Accelerator Sales by Type (2019-2024)
7.3 Europe Neural Network Accelerator Sales by Application (2019-2024)
7.4 Germany

+44 20 8123 2220
info@marketpublishers.com

7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Neural Network Accelerator by Country
  8.1.1 Middle East & Africa Neural Network Accelerator Sales by Country (2019-2024)
  8.1.2 Middle East & Africa Neural Network Accelerator Revenue by Country (2019-2024)
8.2 Middle East & Africa Neural Network Accelerator Sales by Type (2019-2024)
8.3 Middle East & Africa Neural Network Accelerator 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 Neural Network Accelerator
10.3 Manufacturing Process Analysis of Neural Network Accelerator
10.4 Industry Chain Structure of Neural Network Accelerator

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Neural Network Accelerator Distributors
11.3 Neural Network Accelerator Customer

+44 20 8123 2220
info@marketpublishers.com

12 WORLD FORECAST REVIEW FOR NEURAL NETWORK ACCELERATOR BY GEOGRAPHIC REGION

12.1 Global Neural Network Accelerator Market Size Forecast by Region
12.1.1 Global Neural Network Accelerator Forecast by Region (2025-2030)
12.1.2 Global Neural Network Accelerator 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 Neural Network Accelerator Forecast by Type (2025-2030)
12.7 Global Neural Network Accelerator Forecast by Application (2025-2030)

13 KEY PLAYERS ANALYSIS

13.1 IBM
13.1.1 IBM Company Information
13.1.2 IBM Neural Network Accelerator Product Portfolios and Specifications
13.1.3 IBM Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.1.4 IBM Main Business Overview
13.1.5 IBM Latest Developments
13.2 Intel
13.2.1 Intel Company Information
13.2.2 Intel Neural Network Accelerator Product Portfolios and Specifications
13.2.3 Intel Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.2.4 Intel Main Business Overview
13.2.5 Intel Latest Developments
13.3 Qualcomm
13.3.1 Qualcomm Company Information
13.3.2 Qualcomm Neural Network Accelerator Product Portfolios and Specifications
13.3.3 Qualcomm Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.3.4 Qualcomm Main Business Overview
13.3.5 Qualcomm Latest Developments
13.4 Clarifai

+44 20 8123 2220
info@marketpublishers.com

13.4.1 Clarifai Company Information
13.4.2 Clarifai Neural Network Accelerator Product Portfolios and Specifications
13.4.3 Clarifai Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.4.4 Clarifai Main Business Overview
13.4.5 Clarifai Latest Developments
13.5 Starmind
13.5.1 Starmind Company Information
13.5.2 Starmind Neural Network Accelerator Product Portfolios and Specifications
13.5.3 Starmind Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.5.4 Starmind Main Business Overview
13.5.5 Starmind Latest Developments
13.6 NVIDIA
13.6.1 NVIDIA Company Information
13.6.2 NVIDIA Neural Network Accelerator Product Portfolios and Specifications
13.6.3 NVIDIA Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.6.4 NVIDIA Main Business Overview
13.6.5 NVIDIA Latest Developments
13.7 Socionext
13.7.1 Socionext Company Information
13.7.2 Socionext Neural Network Accelerator Product Portfolios and Specifications
13.7.3 Socionext Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.7.4 Socionext Main Business Overview
13.7.5 Socionext Latest Developments
13.8 Analog Devices
13.8.1 Analog Devices Company Information
13.8.2 Analog Devices Neural Network Accelerator Product Portfolios and Specifications
13.8.3 Analog Devices Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.8.4 Analog Devices Main Business Overview
13.8.5 Analog Devices Latest Developments
13.9 Imagination Technologies
13.9.1 Imagination Technologies Company Information
13.9.2 Imagination Technologies Neural Network Accelerator Product Portfolios and Specifications

+44 20 8123 2220
info@marketpublishers.com

13.9.3 Imagination Technologies Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.9.4 Imagination Technologies Main Business Overview
13.9.5 Imagination Technologies Latest Developments
13.10 Innatera
13.10.1 Innatera Company Information
13.10.2 Innatera Neural Network Accelerator Product Portfolios and Specifications
13.10.3 Innatera Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.10.4 Innatera Main Business Overview
13.10.5 Innatera Latest Developments
13.11 Bestechnic
13.11.1 Bestechnic Company Information
13.11.2 Bestechnic Neural Network Accelerator Product Portfolios and Specifications
13.11.3 Bestechnic Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.11.4 Bestechnic Main Business Overview
13.11.5 Bestechnic Latest Developments
13.12 Black Sesame Intelligent Technology
13.12.1 Black Sesame Intelligent Technology Company Information
13.12.2 Black Sesame Intelligent Technology Neural Network Accelerator Product Portfolios and Specifications
13.12.3 Black Sesame Intelligent Technology Neural Network Accelerator Sales, Revenue, Price and Gross Margin (2019-2024)
13.12.4 Black Sesame Intelligent Technology Main Business Overview
13.12.5 Black Sesame Intelligent Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

br>

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

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

+44 20 8123 2220
info@marketpublishers.com

and Sales Area
Table 22. Players Neural Network Accelerator Products Offered
Table 23. Neural Network Accelerator Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)
Table 24. New Products and Potential Entrants
Table 25. Market M&A Activity & Strategy
Table 26. Global Neural Network Accelerator Sales by Geographic Region (2019-2024) & (K Units)
Table 27. Global Neural Network Accelerator Sales Market Share Geographic Region (2019-2024)
Table 28. Global Neural Network Accelerator Revenue by Geographic Region (2019-2024) & ($ millions)
Table 29. Global Neural Network Accelerator Revenue Market Share by Geographic Region (2019-2024)
Table 30. Global Neural Network Accelerator Sales by Country/Region (2019-2024) & (K Units)
Table 31. Global Neural Network Accelerator Sales Market Share by Country/Region (2019-2024)
Table 32. Global Neural Network Accelerator Revenue by Country/Region (2019-2024) & ($ millions)
Table 33. Global Neural Network Accelerator Revenue Market Share by Country/Region (2019-2024)
Table 34. Americas Neural Network Accelerator Sales by Country (2019-2024) & (K Units)
Table 35. Americas Neural Network Accelerator Sales Market Share by Country (2019-2024)
Table 36. Americas Neural Network Accelerator Revenue by Country (2019-2024) & ($ millions)
Table 37. Americas Neural Network Accelerator Sales by Type (2019-2024) & (K Units)
Table 38. Americas Neural Network Accelerator Sales by Application (2019-2024) & (K Units)
Table 39. APAC Neural Network Accelerator Sales by Region (2019-2024) & (K Units)
Table 40. APAC Neural Network Accelerator Sales Market Share by Region (2019-2024)
Table 41. APAC Neural Network Accelerator Revenue by Region (2019-2024) & ($ millions)
Table 42. APAC Neural Network Accelerator Sales by Type (2019-2024) & (K Units)
Table 43. APAC Neural Network Accelerator Sales by Application (2019-2024) & (K Units)

+44 20 8123 2220
info@marketpublishers.com

Table 44. Europe Neural Network Accelerator Sales by Country (2019-2024) & (K Units)
Table 45. Europe Neural Network Accelerator Revenue by Country (2019-2024) & ($ millions)
Table 46. Europe Neural Network Accelerator Sales by Type (2019-2024) & (K Units)
Table 47. Europe Neural Network Accelerator Sales by Application (2019-2024) & (K Units)
Table 48. Middle East & Africa Neural Network Accelerator Sales by Country (2019-2024) & (K Units)
Table 49. Middle East & Africa Neural Network Accelerator Revenue Market Share by Country (2019-2024)
Table 50. Middle East & Africa Neural Network Accelerator Sales by Type (2019-2024) & (K Units)
Table 51. Middle East & Africa Neural Network Accelerator Sales by Application (2019-2024) & (K Units)
Table 52. Key Market Drivers & Growth Opportunities of Neural Network Accelerator
Table 53. Key Market Challenges & Risks of Neural Network Accelerator
Table 54. Key Industry Trends of Neural Network Accelerator
Table 55. Neural Network Accelerator Raw Material
Table 56. Key Suppliers of Raw Materials
Table 57. Neural Network Accelerator Distributors List
Table 58. Neural Network Accelerator Customer List
Table 59. Global Neural Network Accelerator Sales Forecast by Region (2025-2030) & (K Units)
Table 60. Global Neural Network Accelerator Revenue Forecast by Region (2025-2030) & ($ millions)
Table 61. Americas Neural Network Accelerator Sales Forecast by Country (2025-2030) & (K Units)
Table 62. Americas Neural Network Accelerator Annual Revenue Forecast by Country (2025-2030) & ($ millions)
Table 63. APAC Neural Network Accelerator Sales Forecast by Region (2025-2030) & (K Units)
Table 64. APAC Neural Network Accelerator Annual Revenue Forecast by Region (2025-2030) & ($ millions)
Table 65. Europe Neural Network Accelerator Sales Forecast by Country (2025-2030) & (K Units)
Table 66. Europe Neural Network Accelerator Revenue Forecast by Country (2025-2030) & ($ millions)
Table 67. Middle East & Africa Neural Network Accelerator Sales Forecast by Country (2025-2030) & (K Units)

+44 20 8123 2220
info@marketpublishers.com

Table 68. Middle East & Africa Neural Network Accelerator Revenue Forecast by Country (2025-2030) & ($ millions)
Table 69. Global Neural Network Accelerator Sales Forecast by Type (2025-2030) & (K Units)
Table 70. Global Neural Network Accelerator Revenue Forecast by Type (2025-2030) & ($ millions)
Table 71. Global Neural Network Accelerator Sales Forecast by Application (2025-2030) & (K Units)
Table 72. Global Neural Network Accelerator Revenue Forecast by Application (2025-2030) & ($ millions)
Table 73. IBM Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 74. IBM Neural Network Accelerator Product Portfolios and Specifications
Table 75. IBM Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 76. IBM Main Business
Table 77. IBM Latest Developments
Table 78. Intel Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 79. Intel Neural Network Accelerator Product Portfolios and Specifications
Table 80. Intel Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 81. Intel Main Business
Table 82. Intel Latest Developments
Table 83. Qualcomm Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 84. Qualcomm Neural Network Accelerator Product Portfolios and Specifications
Table 85. Qualcomm Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 86. Qualcomm Main Business
Table 87. Qualcomm Latest Developments
Table 88. Clarifai Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 89. Clarifai Neural Network Accelerator Product Portfolios and Specifications
Table 90. Clarifai Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 91. Clarifai Main Business
Table 92. Clarifai Latest Developments
Table 93. Starmind Basic Information, Neural Network Accelerator Manufacturing Base,

+44 20 8123 2220
info@marketpublishers.com

Sales Area and Its Competitors
Table 94. Starmind Neural Network Accelerator Product Portfolios and Specifications
Table 95. Starmind Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 96. Starmind Main Business
Table 97. Starmind Latest Developments
Table 98. NVIDIA Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 99. NVIDIA Neural Network Accelerator Product Portfolios and Specifications
Table 100. NVIDIA Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 101. NVIDIA Main Business
Table 102. NVIDIA Latest Developments
Table 103. Socionext Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 104. Socionext Neural Network Accelerator Product Portfolios and Specifications
Table 105. Socionext Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 106. Socionext Main Business
Table 107. Socionext Latest Developments
Table 108. Analog Devices Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 109. Analog Devices Neural Network Accelerator Product Portfolios and Specifications
Table 110. Analog Devices Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 111. Analog Devices Main Business
Table 112. Analog Devices Latest Developments
Table 113. Imagination Technologies Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 114. Imagination Technologies Neural Network Accelerator Product Portfolios and Specifications
Table 115. Imagination Technologies Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 116. Imagination Technologies Main Business
Table 117. Imagination Technologies Latest Developments
Table 118. Innatera Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 119. Innatera Neural Network Accelerator Product Portfolios and Specifications

+44 20 8123 2220
info@marketpublishers.com

Table 120. Innatera Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 121. Innatera Main Business
Table 122. Innatera Latest Developments
Table 123. Bestechnic Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 124. Bestechnic Neural Network Accelerator Product Portfolios and Specifications
Table 125. Bestechnic Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 126. Bestechnic Main Business
Table 127. Bestechnic Latest Developments
Table 128. Black Sesame Intelligent Technology Basic Information, Neural Network Accelerator Manufacturing Base, Sales Area and Its Competitors
Table 129. Black Sesame Intelligent Technology Neural Network Accelerator Product Portfolios and Specifications
Table 130. Black Sesame Intelligent Technology Neural Network Accelerator Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2019-2024)
Table 131. Black Sesame Intelligent Technology Main Business
Table 132. Black Sesame Intelligent Technology Latest Developments

br>

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Neural Network Accelerator
Figure 2. Neural Network Accelerator Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Neural Network Accelerator Sales Growth Rate 2019-2030 (K Units)
Figure 7. Global Neural Network Accelerator Revenue Growth Rate 2019-2030 ($ millions)
Figure 8. Neural Network Accelerator Sales by Geographic Region (2019, 2023 & 2030) & ($ millions)
Figure 9. Neural Network Accelerator Sales Market Share by Country/Region (2023)
Figure 10. Neural Network Accelerator Sales Market Share by Country/Region (2019, 2023 & 2030)
Figure 11. Product Picture of ASIC Accelerator
Figure 12. Product Picture of FPGA Accelerator
Figure 13. Product Picture of Others
Figure 14. Global Neural Network Accelerator Sales Market Share by Type in 2023
Figure 15. Global Neural Network Accelerator Revenue Market Share by Type (2019-2024)
Figure 16. Neural Network Accelerator Consumed in Smart Phone
Figure 17. Global Neural Network Accelerator Market: Smart Phone (2019-2024) & (K Units)
Figure 18. Neural Network Accelerator Consumed in Automobile
Figure 19. Global Neural Network Accelerator Market: Automobile (2019-2024) & (K Units)
Figure 20. Neural Network Accelerator Consumed in Smart Home
Figure 21. Global Neural Network Accelerator Market: Smart Home (2019-2024) & (K Units)
Figure 22. Neural Network Accelerator Consumed in Others
Figure 23. Global Neural Network Accelerator Market: Others (2019-2024) & (K Units)
Figure 24. Global Neural Network Accelerator Sale Market Share by Application (2023)
Figure 25. Global Neural Network Accelerator Revenue Market Share by Application in 2023
Figure 26. Neural Network Accelerator Sales by Company in 2023 (K Units)
Figure 27. Global Neural Network Accelerator Sales Market Share by Company in 2023

+44 20 8123 2220
info@marketpublishers.com

Figure 28. Neural Network Accelerator Revenue by Company in 2023 ($ millions)
Figure 29. Global Neural Network Accelerator Revenue Market Share by Company in 2023
Figure 30. Global Neural Network Accelerator Sales Market Share by Geographic Region (2019-2024)
Figure 31. Global Neural Network Accelerator Revenue Market Share by Geographic Region in 2023
Figure 32. Americas Neural Network Accelerator Sales 2019-2024 (K Units)
Figure 33. Americas Neural Network Accelerator Revenue 2019-2024 ($ millions)
Figure 34. APAC Neural Network Accelerator Sales 2019-2024 (K Units)
Figure 35. APAC Neural Network Accelerator Revenue 2019-2024 ($ millions)
Figure 36. Europe Neural Network Accelerator Sales 2019-2024 (K Units)
Figure 37. Europe Neural Network Accelerator Revenue 2019-2024 ($ millions)
Figure 38. Middle East & Africa Neural Network Accelerator Sales 2019-2024 (K Units)
Figure 39. Middle East & Africa Neural Network Accelerator Revenue 2019-2024 ($ millions)
Figure 40. Americas Neural Network Accelerator Sales Market Share by Country in 2023
Figure 41. Americas Neural Network Accelerator Revenue Market Share by Country (2019-2024)
Figure 42. Americas Neural Network Accelerator Sales Market Share by Type (2019-2024)
Figure 43. Americas Neural Network Accelerator Sales Market Share by Application (2019-2024)
Figure 44. United States Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 45. Canada Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 46. Mexico Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 47. Brazil Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 48. APAC Neural Network Accelerator Sales Market Share by Region in 2023
Figure 49. APAC Neural Network Accelerator Revenue Market Share by Region (2019-2024)
Figure 50. APAC Neural Network Accelerator Sales Market Share by Type (2019-2024)
Figure 51. APAC Neural Network Accelerator Sales Market Share by Application (2019-2024)
Figure 52. China Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 53. Japan Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 54. South Korea Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)

+44 20 8123 2220
info@marketpublishers.com

Figure 55. Southeast Asia Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 56. India Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 57. Australia Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 58. China Taiwan Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 59. Europe Neural Network Accelerator Sales Market Share by Country in 2023
Figure 60. Europe Neural Network Accelerator Revenue Market Share by Country (2019-2024)
Figure 61. Europe Neural Network Accelerator Sales Market Share by Type (2019-2024)
Figure 62. Europe Neural Network Accelerator Sales Market Share by Application (2019-2024)
Figure 63. Germany Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 64. France Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 65. UK Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 66. Italy Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 67. Russia Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 68. Middle East & Africa Neural Network Accelerator Sales Market Share by Country (2019-2024)
Figure 69. Middle East & Africa Neural Network Accelerator Sales Market Share by Type (2019-2024)
Figure 70. Middle East & Africa Neural Network Accelerator Sales Market Share by Application (2019-2024)
Figure 71. Egypt Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 72. South Africa Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 73. Israel Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 74. Turkey Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 75. GCC Countries Neural Network Accelerator Revenue Growth 2019-2024 ($ millions)
Figure 76. Manufacturing Cost Structure Analysis of Neural Network Accelerator in 2023
Figure 77. Manufacturing Process Analysis of Neural Network Accelerator
Figure 78. Industry Chain Structure of Neural Network Accelerator
Figure 79. Channels of Distribution
Figure 80. Global Neural Network Accelerator Sales Market Forecast by Region (2025-2030)

+44 20 8123 2220
info@marketpublishers.com

Figure 81. Global Neural Network Accelerator Revenue Market Share Forecast by Region (2025-2030)
Figure 82. Global Neural Network Accelerator Sales Market Share Forecast by Type (2025-2030)
Figure 83. Global Neural Network Accelerator Revenue Market Share Forecast by Type (2025-2030)
Figure 84. Global Neural Network Accelerator Sales Market Share Forecast by Application (2025-2030)
Figure 85. Global Neural Network Accelerator Revenue Market Share Forecast by Application (2025-2030)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Neural Network Accelerator Market Growth 2024-2030
Product link: https://marketpublishers.com/r/G458882DDC4FEN.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/G458882DDC4FEN.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

Custumer 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