+44 20 8123 2220
info@marketpublishers.com

Global Neuromorphic Computing and Sensing Market Growth 2023-2029

https://marketpublishers.com/r/GC1D04E5FB0BEN.html
Date: March 2023
Pages: 114
Price: US$ 3,660.00 (Single User License)
ID: GC1D04E5FB0BEN

Abstracts

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

LPI (LP Information)' newest research report, the “Neuromorphic Computing and Sensing Industry Forecast” looks at past sales and reviews total world Neuromorphic Computing and Sensing sales in 2022, providing a comprehensive analysis by region and market sector of projected Neuromorphic Computing and Sensing sales for 2023 through 2029. With Neuromorphic Computing and Sensing sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Neuromorphic Computing and Sensing industry.

This Insight Report provides a comprehensive analysis of the global Neuromorphic Computing and Sensing 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 Neuromorphic Computing and Sensing portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Neuromorphic Computing and Sensing market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Neuromorphic Computing and Sensing 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 Neuromorphic Computing and Sensing.

+44 20 8123 2220
info@marketpublishers.com

The global Neuromorphic Computing and Sensing market size is projected to grow from US$ million in 2022 to US$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Neuromorphic Computing and Sensing is estimated to increase from US$ million in 2022 to US$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Neuromorphic Computing and Sensing is estimated to increase from US$ million in 2022 to US$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Neuromorphic Computing and Sensing is estimated to increase from US$ million in 2022 to US$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Neuromorphic Computing and Sensing players cover Xilinx, Sony, Intel, IBM, Samsung, Nepes, Brainchip, Prophesee and GraAI Matter Labs, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

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

Market Segmentation:

Segmentation by type

Neuromorphic Chip

Neuromorphic Sensor

Segmentation by application

Mobile and Consumer

Automotive

Medical

+44 20 8123 2220
info@marketpublishers.com

- Industrial
- Data Center

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

+44 20 8123 2220
info@marketpublishers.com

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 analyzing the company's coverage, product portfolio, its market penetration.

Xilinx

Sony

Intel

IBM

Samsung

Nepes

Brainchip

Prophesee

GraAI Matter Labs

+44 20 8123 2220
info@marketpublishers.com

Westwell

SynSense

Applied Brain Research (ABR)

General Vision

Innatera

Vicarious

Natural Intelligence

CelePixel

Insightness

iniVation

Key Questions Addressed in this Report

What is the 10-year outlook for the global Neuromorphic Computing and Sensing market?

What factors are driving Neuromorphic Computing and Sensing market growth, globally and by region?

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

How do Neuromorphic Computing and Sensing market opportunities vary by end market size?

How does Neuromorphic Computing and Sensing break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

+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 Neuromorphic Computing and Sensing Annual Sales 2018-2029
  2.1.2 World Current & Future Analysis for Neuromorphic Computing and Sensing by Geographic Region, 2018, 2022 & 2029
  2.1.3 World Current & Future Analysis for Neuromorphic Computing and Sensing by Country/Region, 2018, 2022 & 2029
2.2 Neuromorphic Computing and Sensing Segment by Type
  2.2.1 Neuromorphic Chip
  2.2.2 Neuromorphic Sensor
2.3 Neuromorphic Computing and Sensing Sales by Type
  2.3.1 Global Neuromorphic Computing and Sensing Sales Market Share by Type (2018-2023)
  2.3.2 Global Neuromorphic Computing and Sensing Revenue and Market Share by Type (2018-2023)
  2.3.3 Global Neuromorphic Computing and Sensing Sale Price by Type (2018-2023)
2.4 Neuromorphic Computing and Sensing Segment by Application
  2.4.1 Mobile and Consumer
  2.4.2 Automotive
  2.4.3 Medical
  2.4.4 Industrial
  2.4.5 Data Center
2.5 Neuromorphic Computing and Sensing Sales by Application
  2.5.1 Global Neuromorphic Computing and Sensing Sale Market Share by Application (2018-2023)

+44 20 8123 2220
info@marketpublishers.com

2.5.2 Global Neuromorphic Computing and Sensing Revenue and Market Share by Application (2018-2023)
2.5.3 Global Neuromorphic Computing and Sensing Sale Price by Application (2018-2023)

3 GLOBAL NEUROMORPHIC COMPUTING AND SENSING BY COMPANY

3.1 Global Neuromorphic Computing and Sensing Breakdown Data by Company
3.1.1 Global Neuromorphic Computing and Sensing Annual Sales by Company (2018-2023)
3.1.2 Global Neuromorphic Computing and Sensing Sales Market Share by Company (2018-2023)
3.2 Global Neuromorphic Computing and Sensing Annual Revenue by Company (2018-2023)
3.2.1 Global Neuromorphic Computing and Sensing Revenue by Company (2018-2023)
3.2.2 Global Neuromorphic Computing and Sensing Revenue Market Share by Company (2018-2023)
3.3 Global Neuromorphic Computing and Sensing Sale Price by Company
3.4 Key Manufacturers Neuromorphic Computing and Sensing Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Neuromorphic Computing and Sensing Product Location Distribution
3.4.2 Players Neuromorphic Computing and Sensing Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
3.6 New Products and Potential Entrants
3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR NEUROMORPHIC COMPUTING AND SENSING BY GEOGRAPHIC REGION

4.1 World Historic Neuromorphic Computing and Sensing Market Size by Geographic Region (2018-2023)
4.1.1 Global Neuromorphic Computing and Sensing Annual Sales by Geographic Region (2018-2023)
4.1.2 Global Neuromorphic Computing and Sensing Annual Revenue by Geographic Region (2018-2023)

+44 20 8123 2220
info@marketpublishers.com

4.2 World Historic Neuromorphic Computing and Sensing Market Size by Country/Region (2018-2023)
4.2.1 Global Neuromorphic Computing and Sensing Annual Sales by Country/Region (2018-2023)
4.2.2 Global Neuromorphic Computing and Sensing Annual Revenue by Country/Region (2018-2023)
4.3 Americas Neuromorphic Computing and Sensing Sales Growth
4.4 APAC Neuromorphic Computing and Sensing Sales Growth
4.5 Europe Neuromorphic Computing and Sensing Sales Growth
4.6 Middle East & Africa Neuromorphic Computing and Sensing Sales Growth

5 AMERICAS

5.1 Americas Neuromorphic Computing and Sensing Sales by Country
5.1.1 Americas Neuromorphic Computing and Sensing Sales by Country (2018-2023)
5.1.2 Americas Neuromorphic Computing and Sensing Revenue by Country (2018-2023)
5.2 Americas Neuromorphic Computing and Sensing Sales by Type
5.3 Americas Neuromorphic Computing and Sensing Sales by Application
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Neuromorphic Computing and Sensing Sales by Region
6.1.1 APAC Neuromorphic Computing and Sensing Sales by Region (2018-2023)
6.1.2 APAC Neuromorphic Computing and Sensing Revenue by Region (2018-2023)
6.2 APAC Neuromorphic Computing and Sensing Sales by Type
6.3 APAC Neuromorphic Computing and Sensing Sales by Application
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

+44 20 8123 2220
info@marketpublishers.com

7 EUROPE

7.1 Europe Neuromorphic Computing and Sensing by Country
  7.1.1 Europe Neuromorphic Computing and Sensing Sales by Country (2018-2023)
  7.1.2 Europe Neuromorphic Computing and Sensing Revenue by Country (2018-2023)
7.2 Europe Neuromorphic Computing and Sensing Sales by Type
7.3 Europe Neuromorphic Computing and Sensing Sales by Application
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Neuromorphic Computing and Sensing by Country
  8.1.1 Middle East & Africa Neuromorphic Computing and Sensing Sales by Country (2018-2023)
  8.1.2 Middle East & Africa Neuromorphic Computing and Sensing Revenue by Country (2018-2023)
8.2 Middle East & Africa Neuromorphic Computing and Sensing Sales by Type
8.3 Middle East & Africa Neuromorphic Computing and Sensing Sales by Application
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 Neuromorphic Computing and Sensing
10.3 Manufacturing Process Analysis of Neuromorphic Computing and Sensing

+44 20 8123 2220
info@marketpublishers.com

10.4 Industry Chain Structure of Neuromorphic Computing and Sensing

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Neuromorphic Computing and Sensing Distributors
11.3 Neuromorphic Computing and Sensing Customer

12 WORLD FORECAST REVIEW FOR NEUROMORPHIC COMPUTING AND SENSING BY GEOGRAPHIC REGION

12.1 Global Neuromorphic Computing and Sensing Market Size Forecast by Region
  12.1.1 Global Neuromorphic Computing and Sensing Forecast by Region (2024-2029)
  12.1.2 Global Neuromorphic Computing and Sensing Annual Revenue Forecast by Region (2024-2029)
12.2 Americas Forecast by Country
12.3 APAC Forecast by Region
12.4 Europe Forecast by Country
12.5 Middle East & Africa Forecast by Country
12.6 Global Neuromorphic Computing and Sensing Forecast by Type
12.7 Global Neuromorphic Computing and Sensing Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Xilinx
  13.1.1 Xilinx Company Information
  13.1.2 Xilinx Neuromorphic Computing and Sensing Product Portfolios and Specifications
  13.1.3 Xilinx Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
  13.1.4 Xilinx Main Business Overview
  13.1.5 Xilinx Latest Developments
13.2 Sony
  13.2.1 Sony Company Information
  13.2.2 Sony Neuromorphic Computing and Sensing Product Portfolios and Specifications
  13.2.3 Sony Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross

+44 20 8123 2220
info@marketpublishers.com

Margin (2018-2023)
13.2.4 Sony Main Business Overview
13.2.5 Sony Latest Developments
13.3 Intel
13.3.1 Intel Company Information
13.3.2 Intel Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.3.3 Intel Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.3.4 Intel Main Business Overview
13.3.5 Intel Latest Developments
13.4 IBM
13.4.1 IBM Company Information
13.4.2 IBM Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.4.3 IBM Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.4.4 IBM Main Business Overview
13.4.5 IBM Latest Developments
13.5 Samsung
13.5.1 Samsung Company Information
13.5.2 Samsung Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.5.3 Samsung Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.5.4 Samsung Main Business Overview
13.5.5 Samsung Latest Developments
13.6 Nepes
13.6.1 Nepes Company Information
13.6.2 Nepes Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.6.3 Nepes Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.6.4 Nepes Main Business Overview
13.6.5 Nepes Latest Developments
13.7 Brainchip
13.7.1 Brainchip Company Information
13.7.2 Brainchip Neuromorphic Computing and Sensing Product Portfolios and Specifications

+44 20 8123 2220
info@marketpublishers.com

13.7.3 Brainchip Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.7.4 Brainchip Main Business Overview
13.7.5 Brainchip Latest Developments
13.8 Prophesee
13.8.1 Prophesee Company Information
13.8.2 Prophesee Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.8.3 Prophesee Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.8.4 Prophesee Main Business Overview
13.8.5 Prophesee Latest Developments
13.9 GraAI Matter Labs
13.9.1 GraAI Matter Labs Company Information
13.9.2 GraAI Matter Labs Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.9.3 GraAI Matter Labs Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.9.4 GraAI Matter Labs Main Business Overview
13.9.5 GraAI Matter Labs Latest Developments
13.10 Westwell
13.10.1 Westwell Company Information
13.10.2 Westwell Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.10.3 Westwell Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.10.4 Westwell Main Business Overview
13.10.5 Westwell Latest Developments
13.11 SynSense
13.11.1 SynSense Company Information
13.11.2 SynSense Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.11.3 SynSense Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.11.4 SynSense Main Business Overview
13.11.5 SynSense Latest Developments
13.12 Applied Brain Research (ABR)
13.12.1 Applied Brain Research (ABR) Company Information
13.12.2 Applied Brain Research (ABR) Neuromorphic Computing and Sensing Product

+44 20 8123 2220
info@marketpublishers.com

Portfolios and Specifications
13.12.3 Applied Brain Research (ABR) Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.12.4 Applied Brain Research (ABR) Main Business Overview
13.12.5 Applied Brain Research (ABR) Latest Developments
13.13 General Vision
13.13.1 General Vision Company Information
13.13.2 General Vision Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.13.3 General Vision Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.13.4 General Vision Main Business Overview
13.13.5 General Vision Latest Developments
13.14 Innatera
13.14.1 Innatera Company Information
13.14.2 Innatera Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.14.3 Innatera Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.14.4 Innatera Main Business Overview
13.14.5 Innatera Latest Developments
13.15 Vicarious
13.15.1 Vicarious Company Information
13.15.2 Vicarious Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.15.3 Vicarious Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.15.4 Vicarious Main Business Overview
13.15.5 Vicarious Latest Developments
13.16 Natural Intelligence
13.16.1 Natural Intelligence Company Information
13.16.2 Natural Intelligence Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.16.3 Natural Intelligence Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.16.4 Natural Intelligence Main Business Overview
13.16.5 Natural Intelligence Latest Developments
13.17 CelePixel
13.17.1 CelePixel Company Information

+44 20 8123 2220
info@marketpublishers.com

13.17.2 CelePixel Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.17.3 CelePixel Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.17.4 CelePixel Main Business Overview
13.17.5 CelePixel Latest Developments
13.18 Insightness
13.18.1 Insightness Company Information
13.18.2 Insightness Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.18.3 Insightness Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.18.4 Insightness Main Business Overview
13.18.5 Insightness Latest Developments
13.19 iniVation
13.19.1 iniVation Company Information
13.19.2 iniVation Neuromorphic Computing and Sensing Product Portfolios and Specifications
13.19.3 iniVation Neuromorphic Computing and Sensing Sales, Revenue, Price and Gross Margin (2018-2023)
13.19.4 iniVation Main Business Overview
13.19.5 iniVation Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Neuromorphic Computing and Sensing Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & ($ millions)
Table 2. Neuromorphic Computing and Sensing Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & ($ millions)
Table 3. Major Players of Neuromorphic Chip
Table 4. Major Players of Neuromorphic Sensor
Table 5. Global Neuromorphic Computing and Sensing Sales by Type (2018-2023) & (K Units)
Table 6. Global Neuromorphic Computing and Sensing Sales Market Share by Type (2018-2023)
Table 7. Global Neuromorphic Computing and Sensing Revenue by Type (2018-2023) & ($ million)
Table 8. Global Neuromorphic Computing and Sensing Revenue Market Share by Type (2018-2023)
Table 9. Global Neuromorphic Computing and Sensing Sale Price by Type (2018-2023) & (US$/Unit)
Table 10. Global Neuromorphic Computing and Sensing Sales by Application (2018-2023) & (K Units)
Table 11. Global Neuromorphic Computing and Sensing Sales Market Share by Application (2018-2023)
Table 12. Global Neuromorphic Computing and Sensing Revenue by Application (2018-2023)
Table 13. Global Neuromorphic Computing and Sensing Revenue Market Share by Application (2018-2023)
Table 14. Global Neuromorphic Computing and Sensing Sale Price by Application (2018-2023) & (US$/Unit)
Table 15. Global Neuromorphic Computing and Sensing Sales by Company (2018-2023) & (K Units)
Table 16. Global Neuromorphic Computing and Sensing Sales Market Share by Company (2018-2023)
Table 17. Global Neuromorphic Computing and Sensing Revenue by Company (2018-2023) ($ Millions)
Table 18. Global Neuromorphic Computing and Sensing Revenue Market Share by Company (2018-2023)
Table 19. Global Neuromorphic Computing and Sensing Sale Price by Company

+44 20 8123 2220
info@marketpublishers.com

(2018-2023) & (US$/Unit)
Table 20. Key Manufacturers Neuromorphic Computing and Sensing Producing Area Distribution and Sales Area
Table 21. Players Neuromorphic Computing and Sensing Products Offered
Table 22. Neuromorphic Computing and Sensing Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
Table 23. New Products and Potential Entrants
Table 24. Mergers & Acquisitions, Expansion
Table 25. Global Neuromorphic Computing and Sensing Sales by Geographic Region (2018-2023) & (K Units)
Table 26. Global Neuromorphic Computing and Sensing Sales Market Share Geographic Region (2018-2023)
Table 27. Global Neuromorphic Computing and Sensing Revenue by Geographic Region (2018-2023) & ($ millions)
Table 28. Global Neuromorphic Computing and Sensing Revenue Market Share by Geographic Region (2018-2023)
Table 29. Global Neuromorphic Computing and Sensing Sales by Country/Region (2018-2023) & (K Units)
Table 30. Global Neuromorphic Computing and Sensing Sales Market Share by Country/Region (2018-2023)
Table 31. Global Neuromorphic Computing and Sensing Revenue by Country/Region (2018-2023) & ($ millions)
Table 32. Global Neuromorphic Computing and Sensing Revenue Market Share by Country/Region (2018-2023)
Table 33. Americas Neuromorphic Computing and Sensing Sales by Country (2018-2023) & (K Units)
Table 34. Americas Neuromorphic Computing and Sensing Sales Market Share by Country (2018-2023)
Table 35. Americas Neuromorphic Computing and Sensing Revenue by Country (2018-2023) & ($ Millions)
Table 36. Americas Neuromorphic Computing and Sensing Revenue Market Share by Country (2018-2023)
Table 37. Americas Neuromorphic Computing and Sensing Sales by Type (2018-2023) & (K Units)
Table 38. Americas Neuromorphic Computing and Sensing Sales by Application (2018-2023) & (K Units)
Table 39. APAC Neuromorphic Computing and Sensing Sales by Region (2018-2023) & (K Units)
Table 40. APAC Neuromorphic Computing and Sensing Sales Market Share by Region

+44 20 8123 2220
info@marketpublishers.com

(2018-2023)
Table 41. APAC Neuromorphic Computing and Sensing Revenue by Region (2018-2023) & ($ Millions)
Table 42. APAC Neuromorphic Computing and Sensing Revenue Market Share by Region (2018-2023)
Table 43. APAC Neuromorphic Computing and Sensing Sales by Type (2018-2023) & (K Units)
Table 44. APAC Neuromorphic Computing and Sensing Sales by Application (2018-2023) & (K Units)
Table 45. Europe Neuromorphic Computing and Sensing Sales by Country (2018-2023) & (K Units)
Table 46. Europe Neuromorphic Computing and Sensing Sales Market Share by Country (2018-2023)
Table 47. Europe Neuromorphic Computing and Sensing Revenue by Country (2018-2023) & ($ Millions)
Table 48. Europe Neuromorphic Computing and Sensing Revenue Market Share by Country (2018-2023)
Table 49. Europe Neuromorphic Computing and Sensing Sales by Type (2018-2023) & (K Units)
Table 50. Europe Neuromorphic Computing and Sensing Sales by Application (2018-2023) & (K Units)
Table 51. Middle East & Africa Neuromorphic Computing and Sensing Sales by Country (2018-2023) & (K Units)
Table 52. Middle East & Africa Neuromorphic Computing and Sensing Sales Market Share by Country (2018-2023)
Table 53. Middle East & Africa Neuromorphic Computing and Sensing Revenue by Country (2018-2023) & ($ Millions)
Table 54. Middle East & Africa Neuromorphic Computing and Sensing Revenue Market Share by Country (2018-2023)
Table 55. Middle East & Africa Neuromorphic Computing and Sensing Sales by Type (2018-2023) & (K Units)
Table 56. Middle East & Africa Neuromorphic Computing and Sensing Sales by Application (2018-2023) & (K Units)
Table 57. Key Market Drivers & Growth Opportunities of Neuromorphic Computing and Sensing
Table 58. Key Market Challenges & Risks of Neuromorphic Computing and Sensing
Table 59. Key Industry Trends of Neuromorphic Computing and Sensing
Table 60. Neuromorphic Computing and Sensing Raw Material
Table 61. Key Suppliers of Raw Materials

+44 20 8123 2220
info@marketpublishers.com

Table 62. Neuromorphic Computing and Sensing Distributors List
Table 63. Neuromorphic Computing and Sensing Customer List
Table 64. Global Neuromorphic Computing and Sensing Sales Forecast by Region (2024-2029) & (K Units)
Table 65. Global Neuromorphic Computing and Sensing Revenue Forecast by Region (2024-2029) & ($ millions)
Table 66. Americas Neuromorphic Computing and Sensing Sales Forecast by Country (2024-2029) & (K Units)
Table 67. Americas Neuromorphic Computing and Sensing Revenue Forecast by Country (2024-2029) & ($ millions)
Table 68. APAC Neuromorphic Computing and Sensing Sales Forecast by Region (2024-2029) & (K Units)
Table 69. APAC Neuromorphic Computing and Sensing Revenue Forecast by Region (2024-2029) & ($ millions)
Table 70. Europe Neuromorphic Computing and Sensing Sales Forecast by Country (2024-2029) & (K Units)
Table 71. Europe Neuromorphic Computing and Sensing Revenue Forecast by Country (2024-2029) & ($ millions)
Table 72. Middle East & Africa Neuromorphic Computing and Sensing Sales Forecast by Country (2024-2029) & (K Units)
Table 73. Middle East & Africa Neuromorphic Computing and Sensing Revenue Forecast by Country (2024-2029) & ($ millions)
Table 74. Global Neuromorphic Computing and Sensing Sales Forecast by Type (2024-2029) & (K Units)
Table 75. Global Neuromorphic Computing and Sensing Revenue Forecast by Type (2024-2029) & ($ Millions)
Table 76. Global Neuromorphic Computing and Sensing Sales Forecast by Application (2024-2029) & (K Units)
Table 77. Global Neuromorphic Computing and Sensing Revenue Forecast by Application (2024-2029) & ($ Millions)
Table 78. Xilinx Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 79. Xilinx Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 80. Xilinx Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 81. Xilinx Main Business
Table 82. Xilinx Latest Developments
Table 83. Sony Basic Information, Neuromorphic Computing and Sensing

+44 20 8123 2220
info@marketpublishers.com

Manufacturing Base, Sales Area and Its Competitors
Table 84. Sony Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 85. Sony Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 86. Sony Main Business
Table 87. Sony Latest Developments
Table 88. Intel Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 89. Intel Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 90. Intel Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 91. Intel Main Business
Table 92. Intel Latest Developments
Table 93. IBM Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 94. IBM Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 95. IBM Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 96. IBM Main Business
Table 97. IBM Latest Developments
Table 98. Samsung Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 99. Samsung Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 100. Samsung Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 101. Samsung Main Business
Table 102. Samsung Latest Developments
Table 103. Nepes Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 104. Nepes Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 105. Nepes Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 106. Nepes Main Business
Table 107. Nepes Latest Developments

+44 20 8123 2220
info@marketpublishers.com

Table 108. Brainchip Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 109. Brainchip Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 110. Brainchip Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 111. Brainchip Main Business
Table 112. Brainchip Latest Developments
Table 113. Prophesee Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 114. Prophesee Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 115. Prophesee Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 116. Prophesee Main Business
Table 117. Prophesee Latest Developments
Table 118. GraAI Matter Labs Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 119. GraAI Matter Labs Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 120. GraAI Matter Labs Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 121. GraAI Matter Labs Main Business
Table 122. GraAI Matter Labs Latest Developments
Table 123. Westwell Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 124. Westwell Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 125. Westwell Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 126. Westwell Main Business
Table 127. Westwell Latest Developments
Table 128. SynSense Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 129. SynSense Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 130. SynSense Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 131. SynSense Main Business

+44 20 8123 2220
info@marketpublishers.com

Table 132. SynSense Latest Developments
Table 133. Applied Brain Research (ABR) Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 134. Applied Brain Research (ABR) Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 135. Applied Brain Research (ABR) Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 136. Applied Brain Research (ABR) Main Business
Table 137. Applied Brain Research (ABR) Latest Developments
Table 138. General Vision Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 139. General Vision Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 140. General Vision Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 141. General Vision Main Business
Table 142. General Vision Latest Developments
Table 143. Innatera Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 144. Innatera Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 145. Innatera Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 146. Innatera Main Business
Table 147. Innatera Latest Developments
Table 148. Vicarious Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 149. Vicarious Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 150. Vicarious Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 151. Vicarious Main Business
Table 152. Vicarious Latest Developments
Table 153. Natural Intelligence Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 154. Natural Intelligence Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 155. Natural Intelligence Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)

+44 20 8123 2220
info@marketpublishers.com

Table 156. Natural Intelligence Main Business
Table 157. Natural Intelligence Latest Developments
Table 158. CelePixel Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 159. CelePixel Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 160. CelePixel Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 161. CelePixel Main Business
Table 162. CelePixel Latest Developments
Table 163. Insightness Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 164. Insightness Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 165. Insightness Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 166. Insightness Main Business
Table 167. Insightness Latest Developments
Table 168. iniVation Basic Information, Neuromorphic Computing and Sensing Manufacturing Base, Sales Area and Its Competitors
Table 169. iniVation Neuromorphic Computing and Sensing Product Portfolios and Specifications
Table 170. iniVation Neuromorphic Computing and Sensing Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2018-2023)
Table 171. iniVation Main Business
Table 172. iniVation Latest Developments

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Neuromorphic Computing and Sensing
Figure 2. Neuromorphic Computing and Sensing Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Neuromorphic Computing and Sensing Sales Growth Rate 2018-2029 (K Units)
Figure 7. Global Neuromorphic Computing and Sensing Revenue Growth Rate 2018-2029 ($ Millions)
Figure 8. Neuromorphic Computing and Sensing Sales by Region (2018, 2022 & 2029) & ($ Millions)
Figure 9. Product Picture of Neuromorphic Chip
Figure 10. Product Picture of Neuromorphic Sensor
Figure 11. Global Neuromorphic Computing and Sensing Sales Market Share by Type in 2022
Figure 12. Global Neuromorphic Computing and Sensing Revenue Market Share by Type (2018-2023)
Figure 13. Neuromorphic Computing and Sensing Consumed in Mobile and Consumer
Figure 14. Global Neuromorphic Computing and Sensing Market: Mobile and Consumer (2018-2023) & (K Units)
Figure 15. Neuromorphic Computing and Sensing Consumed in Automotive
Figure 16. Global Neuromorphic Computing and Sensing Market: Automotive (2018-2023) & (K Units)
Figure 17. Neuromorphic Computing and Sensing Consumed in Medical
Figure 18. Global Neuromorphic Computing and Sensing Market: Medical (2018-2023) & (K Units)
Figure 19. Neuromorphic Computing and Sensing Consumed in Industrial
Figure 20. Global Neuromorphic Computing and Sensing Market: Industrial (2018-2023) & (K Units)
Figure 21. Neuromorphic Computing and Sensing Consumed in Data Center
Figure 22. Global Neuromorphic Computing and Sensing Market: Data Center (2018-2023) & (K Units)
Figure 23. Global Neuromorphic Computing and Sensing Sales Market Share by Application (2022)
Figure 24. Global Neuromorphic Computing and Sensing Revenue Market Share by

+44 20 8123 2220
info@marketpublishers.com

Application in 2022
Figure 25. Neuromorphic Computing and Sensing Sales Market by Company in 2022 (K Units)
Figure 26. Global Neuromorphic Computing and Sensing Sales Market Share by Company in 2022
Figure 27. Neuromorphic Computing and Sensing Revenue Market by Company in 2022 ($ Million)
Figure 28. Global Neuromorphic Computing and Sensing Revenue Market Share by Company in 2022
Figure 29. Global Neuromorphic Computing and Sensing Sales Market Share by Geographic Region (2018-2023)
Figure 30. Global Neuromorphic Computing and Sensing Revenue Market Share by Geographic Region in 2022
Figure 31. Americas Neuromorphic Computing and Sensing Sales 2018-2023 (K Units)
Figure 32. Americas Neuromorphic Computing and Sensing Revenue 2018-2023 ($ Millions)
Figure 33. APAC Neuromorphic Computing and Sensing Sales 2018-2023 (K Units)
Figure 34. APAC Neuromorphic Computing and Sensing Revenue 2018-2023 ($ Millions)
Figure 35. Europe Neuromorphic Computing and Sensing Sales 2018-2023 (K Units)
Figure 36. Europe Neuromorphic Computing and Sensing Revenue 2018-2023 ($ Millions)
Figure 37. Middle East & Africa Neuromorphic Computing and Sensing Sales 2018-2023 (K Units)
Figure 38. Middle East & Africa Neuromorphic Computing and Sensing Revenue 2018-2023 ($ Millions)
Figure 39. Americas Neuromorphic Computing and Sensing Sales Market Share by Country in 2022
Figure 40. Americas Neuromorphic Computing and Sensing Revenue Market Share by Country in 2022
Figure 41. Americas Neuromorphic Computing and Sensing Sales Market Share by Type (2018-2023)
Figure 42. Americas Neuromorphic Computing and Sensing Sales Market Share by Application (2018-2023)
Figure 43. United States Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 44. Canada Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 45. Mexico Neuromorphic Computing and Sensing Revenue Growth 2018-2023

+44 20 8123 2220
info@marketpublishers.com

($ Millions)
Figure 46. Brazil Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 47. APAC Neuromorphic Computing and Sensing Sales Market Share by Region in 2022
Figure 48. APAC Neuromorphic Computing and Sensing Revenue Market Share by Regions in 2022
Figure 49. APAC Neuromorphic Computing and Sensing Sales Market Share by Type (2018-2023)
Figure 50. APAC Neuromorphic Computing and Sensing Sales Market Share by Application (2018-2023)
Figure 51. China Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 52. Japan Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 53. South Korea Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 54. Southeast Asia Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 55. India Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 56. Australia Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 57. China Taiwan Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 58. Europe Neuromorphic Computing and Sensing Sales Market Share by Country in 2022
Figure 59. Europe Neuromorphic Computing and Sensing Revenue Market Share by Country in 2022
Figure 60. Europe Neuromorphic Computing and Sensing Sales Market Share by Type (2018-2023)
Figure 61. Europe Neuromorphic Computing and Sensing Sales Market Share by Application (2018-2023)
Figure 62. Germany Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 63. France Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 64. UK Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)

+44 20 8123 2220
info@marketpublishers.com

Figure 65. Italy Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 66. Russia Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 67. Middle East & Africa Neuromorphic Computing and Sensing Sales Market Share by Country in 2022
Figure 68. Middle East & Africa Neuromorphic Computing and Sensing Revenue Market Share by Country in 2022
Figure 69. Middle East & Africa Neuromorphic Computing and Sensing Sales Market Share by Type (2018-2023)
Figure 70. Middle East & Africa Neuromorphic Computing and Sensing Sales Market Share by Application (2018-2023)
Figure 71. Egypt Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 72. South Africa Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 73. Israel Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 74. Turkey Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 75. GCC Country Neuromorphic Computing and Sensing Revenue Growth 2018-2023 ($ Millions)
Figure 76. Manufacturing Cost Structure Analysis of Neuromorphic Computing and Sensing in 2022
Figure 77. Manufacturing Process Analysis of Neuromorphic Computing and Sensing
Figure 78. Industry Chain Structure of Neuromorphic Computing and Sensing
Figure 79. Channels of Distribution
Figure 80. Global Neuromorphic Computing and Sensing Sales Market Forecast by Region (2024-2029)
Figure 81. Global Neuromorphic Computing and Sensing Revenue Market Share Forecast by Region (2024-2029)
Figure 82. Global Neuromorphic Computing and Sensing Sales Market Share Forecast by Type (2024-2029)
Figure 83. Global Neuromorphic Computing and Sensing Revenue Market Share Forecast by Type (2024-2029)
Figure 84. Global Neuromorphic Computing and Sensing Sales Market Share Forecast by Application (2024-2029)
Figure 85. Global Neuromorphic Computing and Sensing Revenue Market Share Forecast by Application (2024-2029)

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Global Neuromorphic Computing and Sensing Market Growth 2023-2029
Product link: https://marketpublishers.com/r/GC1D04E5FB0BEN.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/GC1D04E5FB0BEN.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