+357 96 030922
info@marketpublishers.com

Global Neural Processing Unit (NPU) Market Growth 2026-2032

https://marketpublishers.com/r/GE222460FCF1EN.html
Date: April 2026
Pages: 110
Price: US$ 3,660.00 (Single User License)
ID: GE222460FCF1EN

Abstracts

The global Neural Processing Unit (NPU) market size is predicted to grow from US$ 9300 million in 2025 to US$ 30370 million in 2032; it is expected to grow at a CAGR of 18.8% from 2026 to 2032.

A Field Programmable Logic Device (FPLD) is a programmable logic device that can be reconfigured to perform different logic functions. An FPLD typically consists of a programmable logic array (PLA) and programmable input/output (I/O) units. The PLA is a matrix of programmable logic gates that can be reconfigured to perform different logic functions. The I/O units are used to connect to other circuits and provide input and output functions. FPLDs are commonly used in digital circuit design, such as in embedded systems, to implement control logic, state machines, and data paths, among other functions.

Driven by the wave of generative artificial intelligence (AIGC), the continuous R&D investment and application demand are like a surging river, which has stimulated unprecedented enthusiasm in the computing industry and also driven the AI ??chip field to increase its investment at full speed and be ready to go; and as the cornerstone of supporting AI chip architecture, the architectural design of the neural network processor (NPU) not only directly determines the computing performance and energy efficiency of AI reasoning, but also is related to the system's flexible adaptability, future scalability and operational security; at the same time, with the increasing diversification of intelligent computing scenarios, from large-scale data centers in the cloud to embedded devices on the edge to in-vehicle intelligent systems, the design concept of the new generation of NPU is also constantly evolving to meet the ever-changing application needs.

+357 96 030922
info@marketpublishers.com

LP Information, Inc. (LPI) ' newest research report, the ?Neural Processing Unit (NPU) Industry Forecast? looks at past sales and reviews total world Neural Processing Unit (NPU) sales in 2025, providing a comprehensive analysis by region and market sector of projected Neural Processing Unit (NPU) sales for 2026 through 2032. With Neural Processing Unit (NPU) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Neural Processing Unit (NPU) industry.

This Insight Report provides a comprehensive analysis of the global Neural Processing Unit (NPU) 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 Processing Unit (NPU) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms? unique position in an accelerating global Neural Processing Unit (NPU) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Neural Processing Unit (NPU) 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 Processing Unit (NPU).

This report presents a comprehensive overview, market shares, and growth opportunities of Neural Processing Unit (NPU) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Special Type

General Type

Segmentation by Application:

Consumer Electronics

+357 96 030922
info@marketpublishers.com

- Automobile And Autonomous Driving
- Smart Home And Internet Of Things
- Medical
- Industrial Automation
- Cloud Computing And Data Center
- Other

This report also splits the market by region:

- Americas
  - United States
  - Canada
  - Mexico
  - Brazil
- APAC
  - China
  - Japan
  - Korea
  - Southeast Asia
  - India
  - Australia

+357 96 030922
info@marketpublishers.com

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.

Intel

Advanced Micro Devices, Inc.

Qualcomm

MediaTek Inc.

HiSilicon

+357 96 030922
info@marketpublishers.com

Apple Inc.

Samsung Electronics

Shenzhen Intellifusion Technologies

Cambricon Technologies

AN MOU

Rockchip Electronics

T-Head Semiconductor

Actions Technology

Vimicro International Corporation

Guoke Microelectronics

Key Questions Addressed in this Report

What is the 10-year outlook for the global Neural Processing Unit (NPU) market?

What factors are driving Neural Processing Unit (NPU) market growth, globally and by region?

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

How do Neural Processing Unit (NPU) market opportunities vary by end market size?

How does Neural Processing Unit (NPU) break out by Type, by Application?

+357 96 030922
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 Processing Unit (NPU) Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Neural Processing Unit (NPU) by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Neural Processing Unit (NPU) by Country/Region, 2021, 2025 & 2032
2.2 Neural Processing Unit (NPU) Segment by Type
  2.2.1 Special Type
  2.2.2 General Type
  2.2.3 Neural Processing Unit (NPU) Sales by Type
    2.2.3.1 Global Neural Processing Unit (NPU) Sales Market Share by Type (2021-2026)
    2.2.3.2 Global Neural Processing Unit (NPU) Revenue and Market Share by Type (2021-2026)
    2.2.3.3 Global Neural Processing Unit (NPU) Sale Price by Type (2021-2026)
2.3 Neural Processing Unit (NPU) Segment by Application
  2.3.1 Consumer Electronics
  2.3.2 Automobile And Autonomous Driving
  2.3.3 Smart Home And Internet Of Things
  2.3.4 Medical
  2.3.5 Industrial Automation
  2.3.6 Cloud Computing And Data Center
  2.3.7 Other
  2.3.8 Neural Processing Unit (NPU) Sales by Application

+357 96 030922
info@marketpublishers.com

2.3.8.1 Global Neural Processing Unit (NPU) Sale Market Share by Application (2021-2026)
2.3.8.2 Global Neural Processing Unit (NPU) Revenue and Market Share by Application (2021-2026)
2.3.8.3 Global Neural Processing Unit (NPU) Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Neural Processing Unit (NPU) Breakdown Data by Company
3.1.1 Global Neural Processing Unit (NPU) Annual Sales by Company (2021-2026)
3.1.2 Global Neural Processing Unit (NPU) Sales Market Share by Company (2021-2026)
3.2 Global Neural Processing Unit (NPU) Annual Revenue by Company (2021-2026)
3.2.1 Global Neural Processing Unit (NPU) Revenue by Company (2021-2026)
3.2.2 Global Neural Processing Unit (NPU) Revenue Market Share by Company (2021-2026)
3.3 Global Neural Processing Unit (NPU) Sale Price by Company
3.4 Key Manufacturers Neural Processing Unit (NPU) Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Neural Processing Unit (NPU) Product Location Distribution
3.4.2 Players Neural Processing Unit (NPU) Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR NEURAL PROCESSING UNIT (NPU) BY GEOGRAPHIC REGION

4.1 World Historic Neural Processing Unit (NPU) Market Size by Geographic Region (2021-2026)
4.1.1 Global Neural Processing Unit (NPU) Annual Sales by Geographic Region (2021-2026)
4.1.2 Global Neural Processing Unit (NPU) Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic Neural Processing Unit (NPU) Market Size by Country/Region (2021-2026)
4.2.1 Global Neural Processing Unit (NPU) Annual Sales by Country/Region

+357 96 030922
info@marketpublishers.com

(2021-2026)
4.2.2 Global Neural Processing Unit (NPU) Annual Revenue by Country/Region (2021-2026)
4.3 Americas Neural Processing Unit (NPU) Sales Growth
4.4 APAC Neural Processing Unit (NPU) Sales Growth
4.5 Europe Neural Processing Unit (NPU) Sales Growth
4.6 Middle East & Africa Neural Processing Unit (NPU) Sales Growth

5 AMERICAS

5.1 Americas Neural Processing Unit (NPU) Sales by Country
5.1.1 Americas Neural Processing Unit (NPU) Sales by Country (2021-2026)
5.1.2 Americas Neural Processing Unit (NPU) Revenue by Country (2021-2026)
5.2 Americas Neural Processing Unit (NPU) Sales by Type (2021-2026)
5.3 Americas Neural Processing Unit (NPU) Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Neural Processing Unit (NPU) Sales by Region
6.1.1 APAC Neural Processing Unit (NPU) Sales by Region (2021-2026)
6.1.2 APAC Neural Processing Unit (NPU) Revenue by Region (2021-2026)
6.2 APAC Neural Processing Unit (NPU) Sales by Type (2021-2026)
6.3 APAC Neural Processing Unit (NPU) Sales by Application (2021-2026)
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 Processing Unit (NPU) by Country
7.1.1 Europe Neural Processing Unit (NPU) Sales by Country (2021-2026)

+357 96 030922
info@marketpublishers.com

7.1.2 Europe Neural Processing Unit (NPU) Revenue by Country (2021-2026)
7.2 Europe Neural Processing Unit (NPU) Sales by Type (2021-2026)
7.3 Europe Neural Processing Unit (NPU) Sales by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Neural Processing Unit (NPU) by Country
8.1.1 Middle East & Africa Neural Processing Unit (NPU) Sales by Country (2021-2026)
8.1.2 Middle East & Africa Neural Processing Unit (NPU) Revenue by Country (2021-2026)
8.2 Middle East & Africa Neural Processing Unit (NPU) Sales by Type (2021-2026)
8.3 Middle East & Africa Neural Processing Unit (NPU) Sales by Application (2021-2026)
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 Processing Unit (NPU)
10.3 Manufacturing Process Analysis of Neural Processing Unit (NPU)
10.4 Industry Chain Structure of Neural Processing Unit (NPU)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

+357 96 030922
info@marketpublishers.com

11.1 Sales Channel
11.1.1 Direct Channels
11.1.2 Indirect Channels
11.2 Neural Processing Unit (NPU) Distributors
11.3 Neural Processing Unit (NPU) Customer

12 WORLD FORECAST REVIEW FOR NEURAL PROCESSING UNIT (NPU) BY GEOGRAPHIC REGION

12.1 Global Neural Processing Unit (NPU) Market Size Forecast by Region
12.1.1 Global Neural Processing Unit (NPU) Forecast by Region (2027-2032)
12.1.2 Global Neural Processing Unit (NPU) Annual Revenue Forecast by Region (2027-2032)
12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global Neural Processing Unit (NPU) Forecast by Type (2027-2032)
12.7 Global Neural Processing Unit (NPU) Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Intel
13.1.1 Intel Company Information
13.1.2 Intel Neural Processing Unit (NPU) Product Portfolios and Specifications
13.1.3 Intel Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.1.4 Intel Main Business Overview
13.1.5 Intel Latest Developments
13.2 Advanced Micro Devices, Inc.
13.2.1 Advanced Micro Devices, Inc. Company Information
13.2.2 Advanced Micro Devices, Inc. Neural Processing Unit (NPU) Product Portfolios and Specifications
13.2.3 Advanced Micro Devices, Inc. Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.2.4 Advanced Micro Devices, Inc. Main Business Overview
13.2.5 Advanced Micro Devices, Inc. Latest Developments
13.3 Qualcomm

+357 96 030922
info@marketpublishers.com

13.3.1 Qualcomm Company Information
13.3.2 Qualcomm Neural Processing Unit (NPU) Product Portfolios and Specifications
13.3.3 Qualcomm Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.3.4 Qualcomm Main Business Overview
13.3.5 Qualcomm Latest Developments
13.4 MediaTek Inc.
13.4.1 MediaTek Inc. Company Information
13.4.2 MediaTek Inc. Neural Processing Unit (NPU) Product Portfolios and Specifications
13.4.3 MediaTek Inc. Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.4.4 MediaTek Inc. Main Business Overview
13.4.5 MediaTek Inc. Latest Developments
13.5 HiSilicon
13.5.1 HiSilicon Company Information
13.5.2 HiSilicon Neural Processing Unit (NPU) Product Portfolios and Specifications
13.5.3 HiSilicon Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 HiSilicon Main Business Overview
13.5.5 HiSilicon Latest Developments
13.6 Apple Inc.
13.6.1 Apple Inc. Company Information
13.6.2 Apple Inc. Neural Processing Unit (NPU) Product Portfolios and Specifications
13.6.3 Apple Inc. Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Apple Inc. Main Business Overview
13.6.5 Apple Inc. Latest Developments
13.7 Samsung Electronics
13.7.1 Samsung Electronics Company Information
13.7.2 Samsung Electronics Neural Processing Unit (NPU) Product Portfolios and Specifications
13.7.3 Samsung Electronics Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Samsung Electronics Main Business Overview
13.7.5 Samsung Electronics Latest Developments
13.8 Shenzhen Intellifusion Technologies
13.8.1 Shenzhen Intellifusion Technologies Company Information
13.8.2 Shenzhen Intellifusion Technologies Neural Processing Unit (NPU) Product

+357 96 030922
info@marketpublishers.com

Portfolios and Specifications
13.8.3 Shenzhen Intellifusion Technologies Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 Shenzhen Intellifusion Technologies Main Business Overview
13.8.5 Shenzhen Intellifusion Technologies Latest Developments
13.9 Cambricon Technologies
13.9.1 Cambricon Technologies Company Information
13.9.2 Cambricon Technologies Neural Processing Unit (NPU) Product Portfolios and Specifications
13.9.3 Cambricon Technologies Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 Cambricon Technologies Main Business Overview
13.9.5 Cambricon Technologies Latest Developments
13.10 AN MOU
13.10.1 AN MOU Company Information
13.10.2 AN MOU Neural Processing Unit (NPU) Product Portfolios and Specifications
13.10.3 AN MOU Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 AN MOU Main Business Overview
13.10.5 AN MOU Latest Developments
13.11 Rockchip Electronics
13.11.1 Rockchip Electronics Company Information
13.11.2 Rockchip Electronics Neural Processing Unit (NPU) Product Portfolios and Specifications
13.11.3 Rockchip Electronics Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.11.4 Rockchip Electronics Main Business Overview
13.11.5 Rockchip Electronics Latest Developments
13.12 T-Head Semiconductor
13.12.1 T-Head Semiconductor Company Information
13.12.2 T-Head Semiconductor Neural Processing Unit (NPU) Product Portfolios and Specifications
13.12.3 T-Head Semiconductor Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.12.4 T-Head Semiconductor Main Business Overview
13.12.5 T-Head Semiconductor Latest Developments
13.13 Actions Technology
13.13.1 Actions Technology Company Information
13.13.2 Actions Technology Neural Processing Unit (NPU) Product Portfolios and

+357 96 030922
info@marketpublishers.com

Specifications
13.13.3 Actions Technology Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.13.4 Actions Technology Main Business Overview
13.13.5 Actions Technology Latest Developments
13.14 Vimicro International Corporation
13.14.1 Vimicro International Corporation Company Information
13.14.2 Vimicro International Corporation Neural Processing Unit (NPU) Product Portfolios and Specifications
13.14.3 Vimicro International Corporation Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.14.4 Vimicro International Corporation Main Business Overview
13.14.5 Vimicro International Corporation Latest Developments
13.15 Guoke Microelectronics
13.15.1 Guoke Microelectronics Company Information
13.15.2 Guoke Microelectronics Neural Processing Unit (NPU) Product Portfolios and Specifications
13.15.3 Guoke Microelectronics Neural Processing Unit (NPU) Sales, Revenue, Price and Gross Margin (2021-2026)
13.15.4 Guoke Microelectronics Main Business Overview
13.15.5 Guoke Microelectronics Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Neural Processing Unit (NPU) Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Neural Processing Unit (NPU) Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of Special Type
Table 4. Major Players of General Type
Table 5. Global Neural Processing Unit (NPU) Sales by Type (2021-2026) & (K Units)
Table 6. Global Neural Processing Unit (NPU) Sales Market Share by Type (2021-2026)
Table 7. Global Neural Processing Unit (NPU) Revenue by Type (2021-2026) & ($ million)
Table 8. Global Neural Processing Unit (NPU) Revenue Market Share by Type (2021-2026)
Table 9. Global Neural Processing Unit (NPU) Sale Price by Type (2021-2026) & (US$/Unit)
Table 10. Global Neural Processing Unit (NPU) Sale by Application (2021-2026) & (K Units)
Table 11. Global Neural Processing Unit (NPU) Sale Market Share by Application (2021-2026)
Table 12. Global Neural Processing Unit (NPU) Revenue by Application (2021-2026) & ($ million)
Table 13. Global Neural Processing Unit (NPU) Revenue Market Share by Application (2021-2026)
Table 14. Global Neural Processing Unit (NPU) Sale Price by Application (2021-2026) & (US$/Unit)
Table 15. Global Neural Processing Unit (NPU) Sales by Company (2021-2026) & (K Units)
Table 16. Global Neural Processing Unit (NPU) Sales Market Share by Company (2021-2026)
Table 17. Global Neural Processing Unit (NPU) Revenue by Company (2021-2026) & ($ millions)
Table 18. Global Neural Processing Unit (NPU) Revenue Market Share by Company (2021-2026)
Table 19. Global Neural Processing Unit (NPU) Sale Price by Company (2021-2026) & (US$/Unit)
Table 20. Key Manufacturers Neural Processing Unit (NPU) Producing Area Distribution

+357 96 030922
info@marketpublishers.com

and Sales Area
Table 21. Players Neural Processing Unit (NPU) Products Offered
Table 22. Neural Processing Unit (NPU) Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 23. New Products and Potential Entrants
Table 24. Market M&A Activity & Strategy
Table 25. Global Neural Processing Unit (NPU) Sales by Geographic Region (2021-2026) & (K Units)
Table 26. Global Neural Processing Unit (NPU) Sales Market Share Geographic Region (2021-2026)
Table 27. Global Neural Processing Unit (NPU) Revenue by Geographic Region (2021-2026) & ($ millions)
Table 28. Global Neural Processing Unit (NPU) Revenue Market Share by Geographic Region (2021-2026)
Table 29. Global Neural Processing Unit (NPU) Sales by Country/Region (2021-2026) & (K Units)
Table 30. Global Neural Processing Unit (NPU) Sales Market Share by Country/Region (2021-2026)
Table 31. Global Neural Processing Unit (NPU) Revenue by Country/Region (2021-2026) & ($ millions)
Table 32. Global Neural Processing Unit (NPU) Revenue Market Share by Country/Region (2021-2026)
Table 33. Americas Neural Processing Unit (NPU) Sales by Country (2021-2026) & (K Units)
Table 34. Americas Neural Processing Unit (NPU) Sales Market Share by Country (2021-2026)
Table 35. Americas Neural Processing Unit (NPU) Revenue by Country (2021-2026) & ($ millions)
Table 36. Americas Neural Processing Unit (NPU) Sales by Type (2021-2026) & (K Units)
Table 37. Americas Neural Processing Unit (NPU) Sales by Application (2021-2026) & (K Units)
Table 38. APAC Neural Processing Unit (NPU) Sales by Region (2021-2026) & (K Units)
Table 39. APAC Neural Processing Unit (NPU) Sales Market Share by Region (2021-2026)
Table 40. APAC Neural Processing Unit (NPU) Revenue by Region (2021-2026) & ($ millions)
Table 41. APAC Neural Processing Unit (NPU) Sales by Type (2021-2026) & (K Units)

+357 96 030922
info@marketpublishers.com

Table 42. APAC Neural Processing Unit (NPU) Sales by Application (2021-2026) & (K Units)
Table 43. Europe Neural Processing Unit (NPU) Sales by Country (2021-2026) & (K Units)
Table 44. Europe Neural Processing Unit (NPU) Revenue by Country (2021-2026) & ($ millions)
Table 45. Europe Neural Processing Unit (NPU) Sales by Type (2021-2026) & (K Units)
Table 46. Europe Neural Processing Unit (NPU) Sales by Application (2021-2026) & (K Units)
Table 47. Middle East & Africa Neural Processing Unit (NPU) Sales by Country (2021-2026) & (K Units)
Table 48. Middle East & Africa Neural Processing Unit (NPU) Revenue Market Share by Country (2021-2026)
Table 49. Middle East & Africa Neural Processing Unit (NPU) Sales by Type (2021-2026) & (K Units)
Table 50. Middle East & Africa Neural Processing Unit (NPU) Sales by Application (2021-2026) & (K Units)
Table 51. Key Market Drivers & Growth Opportunities of Neural Processing Unit (NPU)
Table 52. Key Market Challenges & Risks of Neural Processing Unit (NPU)
Table 53. Key Industry Trends of Neural Processing Unit (NPU)
Table 54. Neural Processing Unit (NPU) Raw Material
Table 55. Key Suppliers of Raw Materials
Table 56. Neural Processing Unit (NPU) Distributors List
Table 57. Neural Processing Unit (NPU) Customer List
Table 58. Global Neural Processing Unit (NPU) Sales Forecast by Region (2027-2032) & (K Units)
Table 59. Global Neural Processing Unit (NPU) Revenue Forecast by Region (2027-2032) & ($ millions)
Table 60. Americas Neural Processing Unit (NPU) Sales Forecast by Country (2027-2032) & (K Units)
Table 61. Americas Neural Processing Unit (NPU) Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 62. APAC Neural Processing Unit (NPU) Sales Forecast by Region (2027-2032) & (K Units)
Table 63. APAC Neural Processing Unit (NPU) Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 64. Europe Neural Processing Unit (NPU) Sales Forecast by Country (2027-2032) & (K Units)
Table 65. Europe Neural Processing Unit (NPU) Revenue Forecast by Country

+357 96 030922
info@marketpublishers.com

(2027-2032) & ($ millions)
Table 66. Middle East & Africa Neural Processing Unit (NPU) Sales Forecast by Country (2027-2032) & (K Units)
Table 67. Middle East & Africa Neural Processing Unit (NPU) Revenue Forecast by Country (2027-2032) & ($ millions)
Table 68. Global Neural Processing Unit (NPU) Sales Forecast by Type (2027-2032) & (K Units)
Table 69. Global Neural Processing Unit (NPU) Revenue Forecast by Type (2027-2032) & ($ millions)
Table 70. Global Neural Processing Unit (NPU) Sales Forecast by Application (2027-2032) & (K Units)
Table 71. Global Neural Processing Unit (NPU) Revenue Forecast by Application (2027-2032) & ($ millions)
Table 72. Intel Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 73. Intel Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 74. Intel Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 75. Intel Main Business
Table 76. Intel Latest Developments
Table 77. Advanced Micro Devices, Inc. Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 78. Advanced Micro Devices, Inc. Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 79. Advanced Micro Devices, Inc. Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 80. Advanced Micro Devices, Inc. Main Business
Table 81. Advanced Micro Devices, Inc. Latest Developments
Table 82. Qualcomm Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 83. Qualcomm Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 84. Qualcomm Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 85. Qualcomm Main Business
Table 86. Qualcomm Latest Developments
Table 87. MediaTek Inc. Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 88. MediaTek Inc. Neural Processing Unit (NPU) Product Portfolios and

+357 96 030922
info@marketpublishers.com

Specifications
Table 89. MediaTek Inc. Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 90. MediaTek Inc. Main Business
Table 91. MediaTek Inc. Latest Developments
Table 92. HiSilicon Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 93. HiSilicon Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 94. HiSilicon Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 95. HiSilicon Main Business
Table 96. HiSilicon Latest Developments
Table 97. Apple Inc. Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 98. Apple Inc. Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 99. Apple Inc. Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 100. Apple Inc. Main Business
Table 101. Apple Inc. Latest Developments
Table 102. Samsung Electronics Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 103. Samsung Electronics Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 104. Samsung Electronics Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 105. Samsung Electronics Main Business
Table 106. Samsung Electronics Latest Developments
Table 107. Shenzhen Intellifusion Technologies Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 108. Shenzhen Intellifusion Technologies Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 109. Shenzhen Intellifusion Technologies Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 110. Shenzhen Intellifusion Technologies Main Business
Table 111. Shenzhen Intellifusion Technologies Latest Developments
Table 112. Cambricon Technologies Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 113. Cambricon Technologies Neural Processing Unit (NPU) Product Portfolios

+357 96 030922
info@marketpublishers.com

and Specifications
Table 114. Cambricon Technologies Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 115. Cambricon Technologies Main Business
Table 116. Cambricon Technologies Latest Developments
Table 117. AN MOU Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 118. AN MOU Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 119. AN MOU Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 120. AN MOU Main Business
Table 121. AN MOU Latest Developments
Table 122. Rockchip Electronics Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 123. Rockchip Electronics Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 124. Rockchip Electronics Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 125. Rockchip Electronics Main Business
Table 126. Rockchip Electronics Latest Developments
Table 127. T-Head Semiconductor Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 128. T-Head Semiconductor Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 129. T-Head Semiconductor Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 130. T-Head Semiconductor Main Business
Table 131. T-Head Semiconductor Latest Developments
Table 132. Actions Technology Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 133. Actions Technology Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 134. Actions Technology Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 135. Actions Technology Main Business
Table 136. Actions Technology Latest Developments
Table 137. Vimicro International Corporation Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors

+357 96 030922
info@marketpublishers.com

Table 138. Vimicro International Corporation Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 139. Vimicro International Corporation Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 140. Vimicro International Corporation Main Business
Table 141. Vimicro International Corporation Latest Developments
Table 142. Guoke Microelectronics Basic Information, Neural Processing Unit (NPU) Manufacturing Base, Sales Area and Its Competitors
Table 143. Guoke Microelectronics Neural Processing Unit (NPU) Product Portfolios and Specifications
Table 144. Guoke Microelectronics Neural Processing Unit (NPU) Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 145. Guoke Microelectronics Main Business
Table 146. Guoke Microelectronics Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Neural Processing Unit (NPU)
Figure 2. Neural Processing Unit (NPU) Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Neural Processing Unit (NPU) Sales Growth Rate 2021-2032 (K Units)
Figure 7. Global Neural Processing Unit (NPU) Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Neural Processing Unit (NPU) Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Neural Processing Unit (NPU) Sales Market Share by Country/Region (2025)
Figure 10. Neural Processing Unit (NPU) Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of Special Type
Figure 12. Product Picture of General Type
Figure 13. Global Neural Processing Unit (NPU) Sales Market Share by Type in 2026
Figure 14. Global Neural Processing Unit (NPU) Revenue Market Share by Type (2021-2026)
Figure 15. Neural Processing Unit (NPU) Consumed in Consumer Electronics
Figure 16. Global Neural Processing Unit (NPU) Market: Consumer Electronics (2021-2026) & (K Units)
Figure 17. Neural Processing Unit (NPU) Consumed in Automobile And Autonomous Driving
Figure 18. Global Neural Processing Unit (NPU) Market: Automobile And Autonomous Driving (2021-2026) & (K Units)
Figure 19. Neural Processing Unit (NPU) Consumed in Smart Home And Internet Of Things
Figure 20. Global Neural Processing Unit (NPU) Market: Smart Home And Internet Of Things (2021-2026) & (K Units)
Figure 21. Neural Processing Unit (NPU) Consumed in Medical
Figure 22. Global Neural Processing Unit (NPU) Market: Medical (2021-2026) & (K Units)
Figure 23. Neural Processing Unit (NPU) Consumed in Industrial Automation
Figure 24. Global Neural Processing Unit (NPU) Market: Industrial Automation (2021-2026) & (K Units)

+357 96 030922
info@marketpublishers.com

Figure 25. Neural Processing Unit (NPU) Consumed in Cloud Computing And Data Center
Figure 26. Global Neural Processing Unit (NPU) Market: Cloud Computing And Data Center (2021-2026) & (K Units)
Figure 27. Neural Processing Unit (NPU) Consumed in Other
Figure 28. Global Neural Processing Unit (NPU) Market: Other (2021-2026) & (K Units)
Figure 29. Global Neural Processing Unit (NPU) Sale Market Share by Application (2025)
Figure 30. Global Neural Processing Unit (NPU) Revenue Market Share by Application in 2026
Figure 31. Neural Processing Unit (NPU) Sales by Company in 2026 (K Units)
Figure 32. Global Neural Processing Unit (NPU) Sales Market Share by Company in 2026
Figure 33. Neural Processing Unit (NPU) Revenue by Company in 2026 ($ millions)
Figure 34. Global Neural Processing Unit (NPU) Revenue Market Share by Company in 2026
Figure 35. Global Neural Processing Unit (NPU) Sales Market Share by Geographic Region (2021-2026)
Figure 36. Global Neural Processing Unit (NPU) Revenue Market Share by Geographic Region in 2026
Figure 37. Americas Neural Processing Unit (NPU) Sales 2021-2026 (K Units)
Figure 38. Americas Neural Processing Unit (NPU) Revenue 2021-2026 ($ millions)
Figure 39. APAC Neural Processing Unit (NPU) Sales 2021-2026 (K Units)
Figure 40. APAC Neural Processing Unit (NPU) Revenue 2021-2026 ($ millions)
Figure 41. Europe Neural Processing Unit (NPU) Sales 2021-2026 (K Units)
Figure 42. Europe Neural Processing Unit (NPU) Revenue 2021-2026 ($ millions)
Figure 43. Middle East & Africa Neural Processing Unit (NPU) Sales 2021-2026 (K Units)
Figure 44. Middle East & Africa Neural Processing Unit (NPU) Revenue 2021-2026 ($ millions)
Figure 45. Americas Neural Processing Unit (NPU) Sales Market Share by Country in 2026
Figure 46. Americas Neural Processing Unit (NPU) Revenue Market Share by Country (2021-2026)
Figure 47. Americas Neural Processing Unit (NPU) Sales Market Share by Type (2021-2026)
Figure 48. Americas Neural Processing Unit (NPU) Sales Market Share by Application (2021-2026)
Figure 49. United States Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($

+357 96 030922
info@marketpublishers.com

millions)
Figure 50. Canada Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 51. Mexico Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 52. Brazil Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 53. APAC Neural Processing Unit (NPU) Sales Market Share by Region in 2026
Figure 54. APAC Neural Processing Unit (NPU) Revenue Market Share by Region (2021-2026)
Figure 55. APAC Neural Processing Unit (NPU) Sales Market Share by Type (2021-2026)
Figure 56. APAC Neural Processing Unit (NPU) Sales Market Share by Application (2021-2026)
Figure 57. China Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 58. Japan Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 59. South Korea Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 60. Southeast Asia Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 61. India Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 62. Australia Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 63. China Taiwan Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 64. Europe Neural Processing Unit (NPU) Sales Market Share by Country in 2026
Figure 65. Europe Neural Processing Unit (NPU) Revenue Market Share by Country (2021-2026)
Figure 66. Europe Neural Processing Unit (NPU) Sales Market Share by Type (2021-2026)
Figure 67. Europe Neural Processing Unit (NPU) Sales Market Share by Application (2021-2026)
Figure 68. Germany Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 69. France Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 70. UK Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 71. Italy Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 72. Russia Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 73. Middle East & Africa Neural Processing Unit (NPU) Sales Market Share by Country (2021-2026)
Figure 74. Middle East & Africa Neural Processing Unit (NPU) Sales Market Share by Type (2021-2026)
Figure 75. Middle East & Africa Neural Processing Unit (NPU) Sales Market Share by Application (2021-2026)
Figure 76. Egypt Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 77. South Africa Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 78. Israel Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 79. Turkey Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 80. GCC Countries Neural Processing Unit (NPU) Revenue Growth 2021-2026 ($ millions)
Figure 81. Manufacturing Cost Structure Analysis of Neural Processing Unit (NPU) in 2026
Figure 82. Manufacturing Process Analysis of Neural Processing Unit (NPU)
Figure 83. Industry Chain Structure of Neural Processing Unit (NPU)
Figure 84. Channels of Distribution
Figure 85. Global Neural Processing Unit (NPU) Sales Market Forecast by Region (2027-2032)
Figure 86. Global Neural Processing Unit (NPU) Revenue Market Share Forecast by Region (2027-2032)
Figure 87. Global Neural Processing Unit (NPU) Sales Market Share Forecast by Type (2027-2032)
Figure 88. Global Neural Processing Unit (NPU) Revenue Market Share Forecast by Type (2027-2032)
Figure 89. Global Neural Processing Unit (NPU) Sales Market Share Forecast by Application (2027-2032)
Figure 90. Global Neural Processing Unit (NPU) Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Neural Processing Unit (NPU) Market Growth 2026-2032
Product link: https://marketpublishers.com/r/GE222460FCF1EN.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/GE222460FCF1EN.html