

Neuromorphic Computing Market in UK - Industry Outlook and Forecast 2020-2026

<https://marketpublishers.com/r/ND89FE1B7B79EN.html>

Date: April 2020

Pages: 93

Price: US\$ 2,700.00 (Single User License)

ID: ND89FE1B7B79EN

Abstracts

Neuromorphic computing utilizes an engineering approach or method based on the activity of the biological brain. This type of approach can make technologies more versatile and adaptable, and promote more vibrant results than other types of traditional architectures, for instance, the von Neumann architecture that is so useful in traditional hardware design.

This report contains market size and forecasts of Neuromorphic Computing in UK, including the following market information:

UK Neuromorphic Computing Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Top Five Competitors in UK Neuromorphic Computing Market 2019 (%)

The global Neuromorphic Computing market was valued at 12 million in 2019 and is projected to reach US\$ 105.6 million by 2026, at a CAGR of 72.5% during the forecast period. While the Neuromorphic Computing market size in UK was US\$ XX million in 2019, and it is expected to reach US\$ XX million by the end of 2026, with a CAGR of XX% during 2020-2026.

COVID-19 pandemic has big impact on Neuromorphic Computing businesses, with lots of challenges and uncertainty faced by many players of Neuromorphic Computing in UK. This report also analyses and evaluates the COVID-19 impact on Neuromorphic Computing market size in 2020 and the next few years in UK

Total Market by Segment:

UK Neuromorphic Computing Market, By Type, 2015-2020, 2021-2026 (\$ millions)

UK Neuromorphic Computing Market Segment Percentages, By Type, 2019 (%)

Hardware

Software

UK Neuromorphic Computing Market, By Application, 2015-2020, 2021-2026 (\$ millions)

UK Neuromorphic Computing Market Segment Percentages, By Application, 2019 (%)

IT and Communication

Aerospace Defense

Medical

Automotive

Industrial

Others

Competitor Analysis

The report also provides analysis of leading market participants including:

Total Neuromorphic Computing Market Competitors Revenues in UK, by Players 2015-2020 (Estimated), (\$ millions)

Total Neuromorphic Computing Market Competitors Revenues Share in UK, by Players 2019 (%)

Further, the report presents profiles of competitors in the market, including the following:

Intel

IBM

BrainChip Holdings

Qualcomm

Eta Compute

General Vision

Samsung Electronics

Hewlett Packard Labs

Applied Brain Research

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Neuromorphic Computing Market Definition
- 1.2 Market Segments
 - 1.2.1 Segment by Type
 - 1.2.2 Segment by Application
- 1.3 COVID-19 Impact: UK Neuromorphic Computing Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 UK NEUROMORPHIC COMPUTING OVERALL MARKET SIZE

- 2.1 UK Neuromorphic Computing Market Size: 2020 VS 2026
- 2.2 UK Neuromorphic Computing Revenue, Prospects & Forecasts: 2015-2026

3 COMPANY LANDSCAPE

- 3.1 Top Neuromorphic Computing Players in UK (including Foreign and Local Companies)
- 3.2 Top UK Neuromorphic Computing Companies Ranked by Revenue
- 3.3 UK Neuromorphic Computing Revenue by Companies (including Foreign and Local Companies)
- 3.4 Top 3 and Top 5 Neuromorphic Computing Companies in UK, by Revenue in 2019
- 3.5 UK Manufacturers Neuromorphic Computing Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Neuromorphic Computing Players in UK
 - 3.6.1 List of UK Tier 1 Neuromorphic Computing Companies
 - 3.6.2 List of UK Tier 2 and Tier 3 Neuromorphic Computing Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type - UK Neuromorphic Computing Market Size Markets, 2020 & 2026
 - 4.1.2 Hardware

- 4.1.3 Software
- 4.2 By Type - UK Neuromorphic Computing Revenue & Forecasts
 - 4.2.1 By Type - UK Neuromorphic Computing Revenue, 2015-2020
 - 4.2.2 By Type - UK Neuromorphic Computing Revenue, 2021-2026
 - 4.2.3 By Type - UK Neuromorphic Computing Revenue Market Share, 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - UK Neuromorphic Computing Market Size, 2020 & 2026
 - 5.1.2 IT and Communication
 - 5.1.3 Aerospace Defense
 - 5.1.4 Medical
 - 5.1.5 Automotive
 - 5.1.6 Industrial
 - 5.1.7 Others
- 5.2 By Application - UK Neuromorphic Computing Revenue & Forecasts
 - 5.2.1 By Application - UK Neuromorphic Computing Revenue, 2015-2020
 - 5.2.2 By Application - UK Neuromorphic Computing Revenue, 2021-2026
 - 5.2.3 By Application - UK Neuromorphic Computing Revenue Market Share, 2015-2026

6 PLAYERS PROFILES

- 6.1 Intel
 - 6.1.1 Intel Corporate Summary
 - 6.1.2 Intel Business Overview
 - 6.1.3 Intel Neuromorphic Computing Major Product Offerings
 - 6.1.4 Intel Revenue in UK (2015-2020)
 - 6.1.5 Intel Key News
- 6.2 IBM
 - 6.2.1 IBM Corporate Summary
 - 6.2.2 IBM Business Overview
 - 6.2.3 IBM Neuromorphic Computing Major Product Offerings
 - 6.2.4 IBM Revenue in UK (2015-2020)
 - 6.2.5 IBM Key News
- 6.3 BrainChip Holdings
 - 6.3.1 BrainChip Holdings Corporate Summary
 - 6.3.2 BrainChip Holdings Business Overview

- 6.3.3 BrainChip Holdings Neuromorphic Computing Major Product Offerings
- 6.3.4 BrainChip Holdings Revenue in UK (2015-2020)
- 6.3.5 BrainChip Holdings Key News
- 6.4 Qualcomm
 - 6.4.1 Qualcomm Corporate Summary
 - 6.4.2 Qualcomm Business Overview
 - 6.4.3 Qualcomm Neuromorphic Computing Major Product Offerings
 - 6.4.4 Qualcomm Revenue in UK (2015-2020)
 - 6.4.5 Qualcomm Key News
- 6.5 Eta Compute
 - 6.5.1 Eta Compute Corporate Summary
 - 6.5.2 Eta Compute Business Overview
 - 6.5.3 Eta Compute Neuromorphic Computing Major Product Offerings
 - 6.5.4 Eta Compute Revenue in UK (2015-2020)
 - 6.5.5 Eta Compute Key News
- 6.6 General Vision
 - 6.6.1 General Vision Corporate Summary
 - 6.6.2 General Vision Business Overview
 - 6.6.3 General Vision Neuromorphic Computing Major Product Offerings
 - 6.6.4 General Vision Revenue in UK (2015-2020)
 - 6.6.5 General Vision Key News
- 6.7 Samsung Electronics
 - 6.6.1 Samsung Electronics Corporate Summary
 - 6.6.2 Samsung Electronics Business Overview
 - 6.6.3 Samsung Electronics Neuromorphic Computing Major Product Offerings
 - 6.4.4 Samsung Electronics Revenue in UK (2015-2020)
 - 6.7.5 Samsung Electronics Key News
- 6.8 Hewlett Packard Labs
 - 6.8.1 Hewlett Packard Labs Corporate Summary
 - 6.8.2 Hewlett Packard Labs Business Overview
 - 6.8.3 Hewlett Packard Labs Neuromorphic Computing Major Product Offerings
 - 6.8.4 Hewlett Packard Labs Revenue in UK (2015-2020)
 - 6.8.5 Hewlett Packard Labs Key News
- 6.9 Applied Brain Research
 - 6.9.1 Applied Brain Research Corporate Summary
 - 6.9.2 Applied Brain Research Business Overview
 - 6.9.3 Applied Brain Research Neuromorphic Computing Major Product Offerings
 - 6.9.4 Applied Brain Research Revenue in UK (2015-2020)
 - 6.9.5 Applied Brain Research Key News

6.10 GrAI Matter Labs

6.10.1 GrAI Matter Labs Corporate Summary

6.10.2 GrAI Matter Labs Business Overview

6.10.3 GrAI Matter Labs Neuromorphic Computing Major Product Offerings

6.10.4 GrAI Matter Labs Revenue in UK (2015-2020)

6.10.5 GrAI Matter Labs Key News

7 KEY MARKET TRENDS & INFLUENCES 2021-2026

7.1 PESTLE Analysis for UK Neuromorphic Computing Market

7.2 Market Opportunities & Trends

7.3 Market Drivers

7.4 Market Restraints

8 CONCLUSION

9 APPENDIX

9.1 Note

9.2 Examples of Clients

9.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Key Players of Neuromorphic Computing in UK
- Table 2. Top Players in UK, Ranking by Revenue (2019)
- Table 3. UK Neuromorphic Computing Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. UK Neuromorphic Computing Revenue Share by Companies, 2015-2020
- Table 5. UK Neuromorphic Computing Sales by Companies, (K Units), 2015-2020
- Table 6. UK Neuromorphic Computing Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Neuromorphic Computing Price (2015-2020) (US\$/Unit)
- Table 8. UK Manufacturers Neuromorphic Computing Product Type
- Table 9. List of UK Tier 1 Neuromorphic Computing Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of UK Tier 2 and Tier 3 Neuromorphic Computing Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Neuromorphic Computing Revenue in UK (US\$, Mn), 2015-2020
- Table 12. By Type - Neuromorphic Computing Revenue in UK (US\$, Mn), 2021-2026
- Table 13. By Type - Neuromorphic Computing Sales in UK (K Units), 2015-2020
- Table 14. By Type - Neuromorphic Computing Sales in UK (K Units), 2021-2026
- Table 15. By Application - Neuromorphic Computing Revenue in UK, (US\$, Mn), 2015-2020
- Table 16. By Application - Neuromorphic Computing Revenue in UK, (US\$, Mn), 2021-2026
- Table 17. By Application - Neuromorphic Computing Sales in UK, (K Units), 2015-2020
- Table 18. By Application - Neuromorphic Computing Sales in UK, (K Units), 2021-2026
- Table 19. Intel Corporate Summary
- Table 20. Intel Neuromorphic Computing Product Offerings
- Table 21. Intel Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)
- Table 22. IBM Corporate Summary
- Table 23. IBM Neuromorphic Computing Product Offerings
- Table 24. IBM Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)
- Table 25. BrainChip Holdings Corporate Summary
- Table 26. BrainChip Holdings Neuromorphic Computing Product Offerings
- Table 27. BrainChip Holdings Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)
- Table 28. Qualcomm Corporate Summary
- Table 29. Qualcomm Neuromorphic Computing Product Offerings
- Table 30. Qualcomm Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)

Table 31. Eta Compute Corporate Summary

Table 32. Eta Compute Neuromorphic Computing Product Offerings

Table 33. Eta Compute Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)

Table 34. General Vision Corporate Summary

Table 35. General Vision Neuromorphic Computing Product Offerings

Table 36. General Vision Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)

Table 37. Samsung Electronics Corporate Summary

Table 38. Samsung Electronics Neuromorphic Computing Product Offerings

Table 39. Samsung Electronics Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)

Table 40. Hewlett Packard Labs Corporate Summary

Table 41. Hewlett Packard Labs Neuromorphic Computing Product Offerings

Table 42. Hewlett Packard Labs Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)

Table 43. Applied Brain Research Corporate Summary

Table 44. Applied Brain Research Neuromorphic Computing Product Offerings

Table 45. Applied Brain Research Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)

Table 46. GrAI Matter Labs Corporate Summary

Table 47. GrAI Matter Labs Neuromorphic Computing Product Offerings

Table 48. GrAI Matter Labs Neuromorphic Computing Revenue (US\$, Mn), (2015-2020)

List Of Figures

LIST OF FIGURES

- Figure 1. Neuromorphic Computing Segment by Type
- Figure 2. Neuromorphic Computing Segment by Application
- Figure 3. UK Neuromorphic Computing Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Neuromorphic Computing Market Size in UK, (US\$, Mn): 2020 VS 2026
- Figure 6. UK Neuromorphic Computing Revenue, 2015-2026 (US\$, Mn)
- Figure 7. The Top 3 and 5 Players Market Share by Neuromorphic Computing Revenue in 2019
- Figure 8. By Type - UK Neuromorphic Computing Incremental Growth, (US\$, Mn), 2015-2026
- Figure 9. By Type - UK Neuromorphic Computing Market Share, 2015-2026
- Figure 10. By Application - Neuromorphic Computing Revenue in UK (US\$, Mn), 2020 & 2026
- Figure 11. By Application - UK Neuromorphic Computing Market Share, 2015-2026
- Figure 12. PEST Analysis for UK Neuromorphic Computing Market in 2020
- Figure 13. Neuromorphic Computing Market Opportunities & Trends in UK
- Figure 14. Neuromorphic Computing Market Drivers in UK

I would like to order

Product name: Neuromorphic Computing Market in UK - Industry Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/ND89FE1B7B79EN.html>

Price: US\$ 2,700.00 (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/ND89FE1B7B79EN.html>

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

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

****All fields are required**

Customer signature _____

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

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