

Neuromorphic Chip Market in Thailand - Industry Outlook and Forecast 2020-2026

https://marketpublishers.com/r/N8D5F1012D74EN.html

Date: April 2020 Pages: 92 Price: US\$ 2,700.00 (Single User License) ID: N8D5F1012D74EN

Abstracts

Neuromorphic computing is a branch of artificial intelligence (AI) that simulates the functionality of the human neuron. This report mainly studies Neuromorphic Chip market. A neuromorphic chip is an analog data processor inspired by the biological brain.

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

Thailand Neuromorphic Chip Market Revenue, 2015-2020, 2021-2026, (\$ millions) Top Five Competitors in Thailand Neuromorphic Chip Market 2019 (%) The global Neuromorphic Chip market was valued at 7 million in 2019 and is projected to reach US\$ 83 million by 2026, at a CAGR of 84.0% during the forecast period. While the Neuromorphic Chip market size in Thailand 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 Chip businesses, with lots of challenges and uncertainty faced by many players of Neuromorphic Chip in Thailand. This report also analyses and evaluates the COVID-19 impact on Neuromorphic Chip market size in 2020 and the next few years in Thailand

Total Market by Segment:

Thailand Neuromorphic Chip Market, By Type, 2015-2020, 2021-2026 (\$ millions) Thailand Neuromorphic Chip Market Segment Percentages, By Type, 2019 (%)

Image Recognition



Signal Recognition

Data Mining

Thailand Neuromorphic Chip Market, By Application, 2015-2020, 2021-2026 (\$ millions) Thailand Neuromorphic Chip Market Segment Percentages, By Application, 2019 (%)

Consumer Electronics

Wearable Medical Devices

Industrial Internet of Things

Others

Competitor Analysis

The report also provides analysis of leading market participants including: Total Neuromorphic Chip Market Competitors Revenues in Thailand, by Players 2015-2020 (Estimated), (\$ millions) Total Neuromorphic Chip Market Competitors Revenues Share in Thailand, by Players 2019 (%)

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

Intel Corporation IBM Corporation Eta Compute nepes GrAI Matter Labs

GyrFalcon



+44 20 8123 2220 info@marketpublishers.com

aiCTX



Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 Neuromorphic Chip Market Definition
- 1.2 Market Segments
- 1.2.1 Segment by Type
- 1.2.2 Segment by Application
- 1.3 COVID-19 Impact: Thailand Neuromorphic Chip 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 THAILAND NEUROMORPHIC CHIP OVERALL MARKET SIZE

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

3 COMPANY LANDSCAPE

3.1 Top Neuromorphic Chip Players in Thailand (including Foreign and Local Companies)

3.2 Top Thailand Neuromorphic Chip Companies Ranked by Revenue

3.3 Thailand Neuromorphic Chip Revenue by Companies (including Foreign and Local Companies)

- 3.4 Top 3 and Top 5 Neuromorphic Chip Companies in Thailand, by Revenue in 2019
- 3.5 Thailand Manufacturers Neuromorphic Chip Product Type
- 3.6 Tier 1, Tier 2 and Tier 3 Neuromorphic Chip Players in Thailand
- 3.6.1 List of Thailand Tier 1 Neuromorphic Chip Companies
- 3.6.2 List of Thailand Tier 2 and Tier 3 Neuromorphic Chip Companies

4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type Thailand Neuromorphic Chip Market Size Markets, 2020 & 2026
 - 4.1.2 Image Recognition



- 4.1.3 Signal Recognition
- 4.1.4 Data Mining
- 4.2 By Type Thailand Neuromorphic Chip Revenue & Forecasts
- 4.2.1 By Type Thailand Neuromorphic Chip Revenue, 2015-2020
- 4.2.2 By Type Thailand Neuromorphic Chip Revenue, 2021-2026
- 4.2.3 By Type Thailand Neuromorphic Chip Revenue Market Share, 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application Thailand Neuromorphic Chip Market Size, 2020 & 2026
 - 5.1.2 Consumer Electronics
 - 5.1.3 Wearable Medical Devices
 - 5.1.4 Industrial Internet of Things
 - 5.1.5 Others
- 5.2 By Application Thailand Neuromorphic Chip Revenue & Forecasts
 - 5.2.1 By Application Thailand Neuromorphic Chip Revenue, 2015-2020
 - 5.2.2 By Application Thailand Neuromorphic Chip Revenue, 2021-2026
 - 5.2.3 By Application Thailand Neuromorphic Chip Revenue Market Share, 2015-2026

6 PLAYERS PROFILES

- 6.1 Intel Corporation
 - 6.1.1 Intel Corporation Corporate Summary
 - 6.1.2 Intel Corporation Business Overview
 - 6.1.3 Intel Corporation Neuromorphic Chip Major Product Offerings
 - 6.1.4 Intel Corporation Revenue in Thailand (2015-2020)
- 6.1.5 Intel Corporation Key News

6.2 IBM Corporation

- 6.2.1 IBM Corporation Corporate Summary
- 6.2.2 IBM Corporation Business Overview
- 6.2.3 IBM Corporation Neuromorphic Chip Major Product Offerings
- 6.2.4 IBM Corporation Revenue in Thailand (2015-2020)
- 6.2.5 IBM Corporation Key News

6.3 Eta Compute

- 6.3.1 Eta Compute Corporate Summary
- 6.3.2 Eta Compute Business Overview
- 6.3.3 Eta Compute Neuromorphic Chip Major Product Offerings
- 6.3.4 Eta Compute Revenue in Thailand (2015-2020)



6.3.5 Eta Compute Key News

6.4 nepes

- 6.4.1 nepes Corporate Summary
- 6.4.2 nepes Business Overview
- 6.4.3 nepes Neuromorphic Chip Major Product Offerings
- 6.4.4 nepes Revenue in Thailand (2015-2020)
- 6.4.5 nepes Key News
- 6.5 GrAI Matter Labs
 - 6.5.1 GrAI Matter Labs Corporate Summary
 - 6.5.2 GrAI Matter Labs Business Overview
 - 6.5.3 GrAI Matter Labs Neuromorphic Chip Major Product Offerings
 - 6.5.4 GrAI Matter Labs Revenue in Thailand (2015-2020)
- 6.5.5 GrAI Matter Labs Key News
- 6.6 GyrFalcon
 - 6.6.1 GyrFalcon Corporate Summary
- 6.6.2 GyrFalcon Business Overview
- 6.6.3 GyrFalcon Neuromorphic Chip Major Product Offerings
- 6.6.4 GyrFalcon Revenue in Thailand (2015-2020)
- 6.6.5 GyrFalcon Key News
- 6.7 aiCTX
 - 6.6.1 aiCTX Corporate Summary
- 6.6.2 aiCTX Business Overview
- 6.6.3 aiCTX Neuromorphic Chip Major Product Offerings
- 6.4.4 aiCTX Revenue in Thailand (2015-2020)
- 6.7.5 aiCTX Key News
- 6.8 BrainChip Holdings
 - 6.8.1 BrainChip Holdings Corporate Summary
 - 6.8.2 BrainChip Holdings Business Overview
- 6.8.3 BrainChip Holdings Neuromorphic Chip Major Product Offerings
- 6.8.4 BrainChip Holdings Revenue in Thailand (2015-2020)
- 6.8.5 BrainChip Holdings Key News

7 KEY MARKET TRENDS & INFLUENCES 2021-2026

- 7.1 PESTLE Analysis for Thailand Neuromorphic Chip 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 Chip in Thailand Table 2. Top Players in Thailand, Ranking by Revenue (2019) Table 3. Thailand Neuromorphic Chip Revenue by Companies, (US\$, Mn), 2015-2020 Table 4. Thailand Neuromorphic Chip Revenue Share by Companies, 2015-2020 Table 5. Thailand Neuromorphic Chip Sales by Companies, (K Units), 2015-2020 Table 6. Thailand Neuromorphic Chip Sales Share by Companies, 2015-2020 Table 7. Key Manufacturers Neuromorphic Chip Price (2015-2020) (US\$/Unit) Table 8. Thailand Manufacturers Neuromorphic Chip Product Type Table 9. List of Thailand Tier 1 Neuromorphic Chip Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 10. List of Thailand Tier 2 and Tier 3 Neuromorphic Chip Companies, Revenue (US\$, Mn) in 2019 and Market Share Table 11. By Type - Neuromorphic Chip Revenue in Thailand (US\$, Mn), 2015-2020 Table 12. By Type - Neuromorphic Chip Revenue in Thailand (US\$, Mn), 2021-2026 Table 13. By Type - Neuromorphic Chip Sales in Thailand (K Units), 2015-2020 Table 14. By Type - Neuromorphic Chip Sales in Thailand (K Units), 2021-2026 Table 15. By Application - Neuromorphic Chip Revenue in Thailand, (US\$, Mn), 2015-2020 Table 16. By Application - Neuromorphic Chip Revenue in Thailand, (US\$, Mn), 2021-2026 Table 17. By Application - Neuromorphic Chip Sales in Thailand, (K Units), 2015-2020 Table 18. By Application - Neuromorphic Chip Sales in Thailand, (K Units), 2021-2026 Table 19. Intel Corporation Corporate Summary Table 20. Intel Corporation Neuromorphic Chip Product Offerings Table 21. Intel Corporation Neuromorphic Chip Revenue (US\$, Mn), (2015-2020) Table 22. IBM Corporation Corporate Summary Table 23. IBM Corporation Neuromorphic Chip Product Offerings Table 24. IBM Corporation Neuromorphic Chip Revenue (US\$, Mn), (2015-2020) Table 25. Eta Compute Corporate Summary Table 26. Eta Compute Neuromorphic Chip Product Offerings Table 27. Eta Compute Neuromorphic Chip Revenue (US\$, Mn), (2015-2020) Table 28. nepes Corporate Summary Table 29. nepes Neuromorphic Chip Product Offerings Table 30. nepes Neuromorphic Chip Revenue (US\$, Mn), (2015-2020) Table 31. GrAI Matter Labs Corporate Summary Neuromorphic Chip Market in Thailand - Industry Outlook and Forecast 2020-2026



- Table 32. GrAI Matter Labs Neuromorphic Chip Product Offerings
- Table 33. GrAI Matter Labs Neuromorphic Chip Revenue (US\$, Mn), (2015-2020)
- Table 34. GyrFalcon Corporate Summary
- Table 35. GyrFalcon Neuromorphic Chip Product Offerings
- Table 36. GyrFalcon Neuromorphic Chip Revenue (US\$, Mn), (2015-2020)
- Table 37. aiCTX Corporate Summary
- Table 38. aiCTX Neuromorphic Chip Product Offerings
- Table 39. aiCTX Neuromorphic Chip Revenue (US\$, Mn), (2015-2020)
- Table 40. BrainChip Holdings Corporate Summary
- Table 41. BrainChip Holdings Neuromorphic Chip Product Offerings
- Table 42. BrainChip Holdings Neuromorphic Chip Revenue (US\$, Mn), (2015-2020)



List Of Figures

LIST OF FIGURES

Figure 1. Neuromorphic Chip Segment by Type

Figure 2. Neuromorphic Chip Segment by Application

Figure 3. Thailand Neuromorphic Chip Market Overview: 2020

Figure 4. Key Caveats

Figure 5. Neuromorphic Chip Market Size in Thailand, (US\$, Mn): 2020 VS 2026

Figure 6. Thailand Neuromorphic Chip Revenue, 2015-2026 (US\$, Mn)

Figure 7. The Top 3 and 5 Players Market Share by Neuromorphic Chip Revenue in 2019

Figure 8. By Type - Thailand Neuromorphic Chip Incremental Growth, (US\$, Mn), 2015-2026

Figure 9. By Type - Thailand Neuromorphic Chip Market Share, 2015-2026

Figure 10. By Application - Neuromorphic Chip Revenue in Thailand (US\$, Mn), 2020 & 2026

- Figure 11. By Application Thailand Neuromorphic Chip Market Share, 2015-2026
- Figure 12. PEST Analysis for Thailand Neuromorphic Chip Market in 2020
- Figure 13. Neuromorphic Chip Market Opportunities & Trends in Thailand
- Figure 14. Neuromorphic Chip Market Drivers in Thailand



I would like to order

Product name: Neuromorphic Chip Market in Thailand - Industry Outlook and Forecast 2020-2026 Product link: <u>https://marketpublishers.com/r/N8D5F1012D74EN.html</u>

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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/N8D5F1012D74EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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