

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

<https://marketpublishers.com/r/NEE63656B12FEN.html>

Date: April 2020

Pages: 92

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

ID: NEE63656B12FEN

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 India, including the following market information:

India Neuromorphic Chip Market Revenue, 2015-2020, 2021-2026, (\$ millions)

Top Five Competitors in India 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 India 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 India. This report also analyses and evaluates the COVID-19 impact on Neuromorphic Chip market size in 2020 and the next few years in India

Total Market by Segment:

India Neuromorphic Chip Market, By Type, 2015-2020, 2021-2026 (\$ millions)

India Neuromorphic Chip Market Segment Percentages, By Type, 2019 (%)

Image Recognition

Signal Recognition

Data Mining

India Neuromorphic Chip Market, By Application, 2015-2020, 2021-2026 (\$ millions)

India 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 India, by Players 2015-2020 (Estimated), (\$ millions)

Total Neuromorphic Chip Market Competitors Revenues Share in India, 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

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: India 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 INDIA NEUROMORPHIC CHIP OVERALL MARKET SIZE

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

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

- 4.1 Overview
 - 4.1.1 By Type - India 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 - India Neuromorphic Chip Revenue & Forecasts
 - 4.2.1 By Type - India Neuromorphic Chip Revenue, 2015-2020
 - 4.2.2 By Type - India Neuromorphic Chip Revenue, 2021-2026
 - 4.2.3 By Type - India Neuromorphic Chip Revenue Market Share, 2015-2026

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application - India 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 - India Neuromorphic Chip Revenue & Forecasts
 - 5.2.1 By Application - India Neuromorphic Chip Revenue, 2015-2020
 - 5.2.2 By Application - India Neuromorphic Chip Revenue, 2021-2026
 - 5.2.3 By Application - India 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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (2015-2020)

6.8.5 BrainChip Holdings Key News

7 KEY MARKET TRENDS & INFLUENCES 2021-2026

7.1 PESTLE Analysis for India 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 India
- Table 2. Top Players in India, Ranking by Revenue (2019)
- Table 3. India Neuromorphic Chip Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. India Neuromorphic Chip Revenue Share by Companies, 2015-2020
- Table 5. India Neuromorphic Chip Sales by Companies, (K Units), 2015-2020
- Table 6. India Neuromorphic Chip Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Neuromorphic Chip Price (2015-2020) (US\$/Unit)
- Table 8. India Manufacturers Neuromorphic Chip Product Type
- Table 9. List of India Tier 1 Neuromorphic Chip Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of India Tier 2 and Tier 3 Neuromorphic Chip Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type - Neuromorphic Chip Revenue in India (US\$, Mn), 2015-2020
- Table 12. By Type - Neuromorphic Chip Revenue in India (US\$, Mn), 2021-2026
- Table 13. By Type - Neuromorphic Chip Sales in India (K Units), 2015-2020
- Table 14. By Type - Neuromorphic Chip Sales in India (K Units), 2021-2026
- Table 15. By Application - Neuromorphic Chip Revenue in India, (US\$, Mn), 2015-2020
- Table 16. By Application - Neuromorphic Chip Revenue in India, (US\$, Mn), 2021-2026
- Table 17. By Application - Neuromorphic Chip Sales in India, (K Units), 2015-2020
- Table 18. By Application - Neuromorphic Chip Sales in India, (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
- 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. India Neuromorphic Chip Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Neuromorphic Chip Market Size in India, (US\$, Mn): 2020 VS 2026
- Figure 6. India 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 - India Neuromorphic Chip Incremental Growth, (US\$, Mn), 2015-2026
- Figure 9. By Type - India Neuromorphic Chip Market Share, 2015-2026
- Figure 10. By Application - Neuromorphic Chip Revenue in India (US\$, Mn), 2020 & 2026
- Figure 11. By Application - India Neuromorphic Chip Market Share, 2015-2026
- Figure 12. PEST Analysis for India Neuromorphic Chip Market in 2020
- Figure 13. Neuromorphic Chip Market Opportunities & Trends in India
- Figure 14. Neuromorphic Chip Market Drivers in India

I would like to order

Product name: Neuromorphic Chip Market in India - Industry Outlook and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/NEE63656B12FEN.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/NEE63656B12FEN.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