

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

https://marketpublishers.com/r/N6AA6BDEEC5CEN.html

Date: April 2020

Pages: 94

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

ID: N6AA6BDEEC5CEN

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 India, including the following market information:

India Neuromorphic Computing Market Revenue, 2015-2020, 2021-2026, (\$ millions) Top Five Competitors in India 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 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 Computing businesses, with lots of challenges and uncertainty faced by many players of Neuromorphic Computing in India. This report also analyses and evaluates the COVID-19 impact on Neuromorphic Computing market size in 2020 and the next few years in India

Total Market by Segment:

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



Hardware
Software
India Neuromorphic Computing Market, By Application, 2015-2020, 2021-2026 (\$ millions) India 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 India, by Players 2015-2020 (Estimated), (\$ millions) Total Neuromorphic Computing Market Competitors Revenues Share in India, 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: India 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 INDIA NEUROMORPHIC COMPUTING OVERALL MARKET SIZE

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

3 COMPANY LANDSCAPE

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

4 SIGHTS BY PRODUCT

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



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

5 SIGHTS BY APPLICATION

- 5.1 Overview
 - 5.1.1 By Application India 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 India Neuromorphic Computing Revenue & Forecasts
 - 5.2.1 By Application India Neuromorphic Computing Revenue, 2015-2020
 - 5.2.2 By Application India Neuromorphic Computing Revenue, 2021-2026
- 5.2.3 By Application India 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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (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 India (2015-2020)
 - 6.10.5 GrAI Matter Labs Key News

7 KEY MARKET TRENDS & INFLUENCES 2021-2026

- 7.1 PESTLE Analysis for India 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 India
- Table 2. Top Players in India, Ranking by Revenue (2019)
- Table 3. India Neuromorphic Computing Revenue by Companies, (US\$, Mn), 2015-2020
- Table 4. India Neuromorphic Computing Revenue Share by Companies, 2015-2020
- Table 5. India Neuromorphic Computing Sales by Companies, (K Units), 2015-2020
- Table 6. India Neuromorphic Computing Sales Share by Companies, 2015-2020
- Table 7. Key Manufacturers Neuromorphic Computing Price (2015-2020) (US\$/Unit)
- Table 8. India Manufacturers Neuromorphic Computing Product Type
- Table 9. List of India Tier 1 Neuromorphic Computing Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 10. List of India Tier 2 and Tier 3 Neuromorphic Computing Companies, Revenue (US\$, Mn) in 2019 and Market Share
- Table 11. By Type Neuromorphic Computing Revenue in India (US\$, Mn), 2015-2020
- Table 12. By Type Neuromorphic Computing Revenue in India (US\$, Mn), 2021-2026
- Table 13. By Type Neuromorphic Computing Sales in India (K Units), 2015-2020
- Table 14. By Type Neuromorphic Computing Sales in India (K Units), 2021-2026
- Table 15. By Application Neuromorphic Computing Revenue in India, (US\$, Mn), 2015-2020
- Table 16. By Application Neuromorphic Computing Revenue in India, (US\$, Mn), 2021-2026
- Table 17. By Application Neuromorphic Computing Sales in India, (K Units), 2015-2020
- Table 18. By Application Neuromorphic Computing Sales in India, (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. GrAl Matter Labs Corporate Summary
- Table 47. GrAl Matter Labs Neuromorphic Computing Product Offerings
- Table 48. GrAl 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. India Neuromorphic Computing Market Overview: 2020
- Figure 4. Key Caveats
- Figure 5. Neuromorphic Computing Market Size in India, (US\$, Mn): 2020 VS 2026
- Figure 6. India 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 India Neuromorphic Computing Incremental Growth, (US\$, Mn), 2015-2026
- Figure 9. By Type India Neuromorphic Computing Market Share, 2015-2026
- Figure 10. By Application Neuromorphic Computing Revenue in India (US\$, Mn), 2020 & 2026
- Figure 11. By Application India Neuromorphic Computing Market Share, 2015-2026
- Figure 12. PEST Analysis for India Neuromorphic Computing Market in 2020
- Figure 13. Neuromorphic Computing Market Opportunities & Trends in India
- Figure 14. Neuromorphic Computing Market Drivers in India



I would like to order

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

Product link: https://marketpublishers.com/r/N6AA6BDEEC5CEN.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/N6AA6BDEEC5CEN.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