

LAMEA Neuromorphic Computing Market Analysis (2017-2023)

<https://marketpublishers.com/r/L3F8CDA8EC8EN.html>

Date: May 2018

Pages: 69

Price: US\$ 1,500.00 (Single User License)

ID: L3F8CDA8EC8EN

Abstracts

The Latin America, Middle East and Africa Neuromorphic Computing Market would witness market growth of 20.7% CAGR during the forecast period (2017 – 2023). Low power consumption, higher speed, and optimum memory usage are other benefits of these chips. Lack of research and development activities and need for substantial investment are the factors that would limit the market growth. Additionally, complexity involved in designing chips, due to complex algorithms and issues such as software compatibility in neural processing units would further limit the industry expansion. Nevertheless, demand for brain-like computing in different verticals would be major factor for the industry growth.

Based on Application, the Neuromorphic Computing market segments the market into Image Processing, Signal Processing, Data Mining, and Others. Based on End User, the market report segments the market into Consumer Electronics, Automotive, Military & Defense, Healthcare, and Others. Based on Countries, the Neuromorphic Computing market segments the market into Brazil, Argentina, UAE, Saudi Arabia, South Africa, Nigeria, and Rest of LAMEA.

The market research report covers the competition analysis of key stake holders of the Latin America, Middle East and Africa Neuromorphic Computing Market. Key companies profiled in the report include IBM Corporation, Hewlett Packard Enterprise (HPE) Company, Samsung Electronics Co. Ltd., Intel Corporation, Qualcomm Incorporated, General Vision Inc., Brain Corporation, Vicarious, Knowm Inc., and Numenta.

Contents

CHAPTER 1. MARKET SCOPE & METHODOLOGY

1.1 Market Definition

1.2 Objectives

1.3 Market Scope

1.4 Segmentation

1.4.1 Latin America, Middle East and Africa Neuromorphic Computing Market, by Application

1.4.2 Latin America, Middle East and Africa Neuromorphic Computing Market, by End User

1.4.3 Latin America, Middle East and Africa Neuromorphic Computing Market, by Country

1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

2.1 Introduction

2.2 Drivers, and Restraints

2.2.1 Market Drivers

2.2.2 Market Restraints

CHAPTER 3. LAMEA NEUROMORPHIC COMPUTING MARKET

3.1 LAMEA Neuromorphic Computing Market by Application

3.1.1 LAMEA Image Processing Neuromorphic Computing Market by Country

3.1.2 LAMEA Signal Processing Neuromorphic Computing Market by Country

3.1.3 LAMEA Data Mining Neuromorphic Computing Market by Country

3.1.4 LAMEA Others Neuromorphic Computing Market by Country

CHAPTER 4. LAMEA NEUROMORPHIC COMPUTING MARKET BY END USER

4.1 Introduction

4.1.1 LAMEA Neuromorphic Computing in Consumer Electronics Market by Country

4.1.2 LAMEA Neuromorphic Computing in Automotive Market by Country

4.1.3 LAMEA Neuromorphic Computing in Military & Defense Market by Country

4.1.4 LAMEA Neuromorphic Computing in Healthcare Market by Country

4.1.5 LAMEA Neuromorphic Computing in Others Market by Country

CHAPTER 5. LAMEA NEUROMORPHIC COMPUTING MARKET BY COUNTRY

5.1 Introduction

5.2 Brazil Neuromorphic Computing Market

5.2.1 Brazil Neuromorphic Computing Market by Application

5.2.2 Brazil Neuromorphic Computing Market by End User

5.3 Argentina Neuromorphic Computing Market

5.3.1 Argentina Neuromorphic Computing Market by Application

5.3.2 Argentina Neuromorphic Computing Market by End User

5.4 UAE Neuromorphic Computing Market

5.4.1 UAE Neuromorphic Computing Market by Application

5.4.2 UAE Neuromorphic Computing Market by End User

5.5 Saudi Arabia Neuromorphic Computing Market

5.5.1 Saudi Arabia Neuromorphic Computing Market by Application

5.5.2 Saudi Arabia Neuromorphic Computing Market by End User

5.6 South Africa Neuromorphic Computing Market

5.6.1 South Africa Neuromorphic Computing Market by Application

5.6.2 South Africa Neuromorphic Computing Market by End User

5.7 Nigeria Neuromorphic Computing Market

5.7.1 Nigeria Neuromorphic Computing Market by Application

5.7.2 Nigeria Neuromorphic Computing Market by End User

5.8 Rest of LAMEA Neuromorphic Computing Market

5.8.1 Rest of LAMEA Neuromorphic Computing Market by Application

5.8.2 Rest of LAMEA Neuromorphic Computing Market by End User

CHAPTER 6. COMPANY PROFILES

6.1 IBM Corporation

6.1.1 Company Overview

6.1.2 Financial Analysis

6.1.3 Segmental and Regional Analysis

6.1.4 Research & Development Expense

6.1.5 Strategies at a Glance

6.1.5.1 Partnerships, Collaborations and Agreements

6.1.5.2 Product Launch

6.2 Hewlett Packard Enterprise (HPE) Company

6.2.1 Company Overview

6.2.2 Financial Analysis

- 6.2.3 Segmental and Regional Analysis
- 6.2.4 Research & Development Expense
- 6.2.5 Strategies at a Glance
 - 6.2.5.1 Product Launch
- 6.3 SAMSUNG ELECTRONICS CO. LTD.
 - 6.3.1 Company Overview
 - 6.3.2 Financial Analysis
 - 6.3.3 Segmental and Regional Analysis
 - 6.3.4 Research & Development
 - 6.3.5 Strategies at a Glance
 - 6.3.5.1 Partnerships, Collaborations and Agreements
- 6.4 Intel Corporation
 - 6.4.1 Company Overview
 - 6.4.2 Financial Analysis
 - 6.4.3 Segmental and Regional Analysis
 - 6.4.4 Research & Development Expense
 - 6.4.5 Strategies at a Glance
 - 6.4.5.1 Product Launch
- 6.5 Qualcomm Incorporated
 - 6.5.1 Company overview
 - 6.5.2 Financial Analysis
 - 6.5.3 Segmental and Regional Analysis
 - 6.5.4 Research & Development Expense
- 6.6 General Vision Inc.
 - 6.6.1 Company overview
 - 6.6.2 Strategies at a Glance
 - 6.6.2.1 Partnerships, Collaborations and Agreements
- 6.7 Brain Corporation
 - 6.7.1 Company overview
- 6.8 Vicarious
 - 6.8.1 Company overview
- 6.9 Knowm Inc.
 - 6.9.1 Company overview
- 6.1 Numenta
 - 6.10.1 Company overview

List Of Tables

LIST OF TABLES

TABLE 1 LAMEA NEUROMORPHIC COMPUTING MARKET, 2013 - 2016, USD MILLION

TABLE 2 LAMEA NEUROMORPHIC COMPUTING MARKET, 2017 - 2023, USD MILLION

TABLE 3 LAMEA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 4 LAMEA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 5 LAMEA IMAGE PROCESSING NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 6 LAMEA IMAGE PROCESSING NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 7 LAMEA SIGNAL PROCESSING NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 8 LAMEA SIGNAL PROCESSING NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 9 LAMEA DATA MINING NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 10 LAMEA DATA MINING NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 11 LAMEA OTHERS NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 12 LAMEA OTHERS NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 13 LAMEA NEUROMORPHIC COMPUTING MARKET BY END USER, 2013 - 2016, USD MILLION

TABLE 14 LAMEA NEUROMORPHIC COMPUTING MARKET BY END USER, 2017 - 2023, USD MILLION

TABLE 15 LAMEA NEUROMORPHIC COMPUTING IN CONSUMER ELECTRONICS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 16 LAMEA NEUROMORPHIC COMPUTING IN CONSUMER ELECTRONICS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 17 LAMEA NEUROMORPHIC COMPUTING IN AUTOMOTIVE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 18 LAMEA NEUROMORPHIC COMPUTING IN AUTOMOTIVE MARKET BY

COUNTRY, 2017 - 2023, USD MILLION

TABLE 19 LAMEA NEUROMORPHIC COMPUTING IN MILITARY & DEFENSE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 20 LAMEA NEUROMORPHIC COMPUTING IN MILITARY & DEFENSE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 21 LAMEA NEUROMORPHIC COMPUTING IN HEALTHCARE MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 22 LAMEA NEUROMORPHIC COMPUTING IN HEALTHCARE MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 23 LAMEA NEUROMORPHIC COMPUTING IN OTHERS MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 24 LAMEA NEUROMORPHIC COMPUTING IN OTHERS MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 25 LAMEA NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2013 - 2016, USD MILLION

TABLE 26 LAMEA NEUROMORPHIC COMPUTING MARKET BY COUNTRY, 2017 - 2023, USD MILLION

TABLE 27 BRAZIL NEUROMORPHIC COMPUTING MARKET, 2013 - 2016, USD MILLION

TABLE 28 BRAZIL NEUROMORPHIC COMPUTING MARKET, 2017 - 2023, USD MILLION

TABLE 29 BRAZIL NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 30 BRAZIL NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 31 BRAZIL NEUROMORPHIC COMPUTING MARKET BY END USER, 2013 - 2016, USD MILLION

TABLE 32 BRAZIL NEUROMORPHIC COMPUTING MARKET BY END USER, 2017 - 2023, USD MILLION

TABLE 33 ARGENTINA NEUROMORPHIC COMPUTING MARKET, 2013 - 2016, USD MILLION

TABLE 34 ARGENTINA NEUROMORPHIC COMPUTING MARKET, 2017 - 2023, USD MILLION

TABLE 35 ARGENTINA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 36 ARGENTINA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 37 ARGENTINA NEUROMORPHIC COMPUTING MARKET BY END USER, 2013 - 2016, USD MILLION

TABLE 38 ARGENTINA NEUROMORPHIC COMPUTING MARKET BY END USER, 2017 - 2023, USD MILLION

TABLE 39 UAE NEUROMORPHIC COMPUTING MARKET, 2013 - 2016, USD MILLION

TABLE 40 UAE NEUROMORPHIC COMPUTING MARKET, 2017 - 2023, USD MILLION

TABLE 41 UAE NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 42 UAE NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 43 UAE NEUROMORPHIC COMPUTING MARKET BY END USER, 2013 - 2016, USD MILLION

TABLE 44 UAE NEUROMORPHIC COMPUTING MARKET BY END USER, 2017 - 2023, USD MILLION

TABLE 45 SAUDI ARABIA NEUROMORPHIC COMPUTING MARKET, 2013 - 2016, USD MILLION

TABLE 46 SAUDI ARABIA NEUROMORPHIC COMPUTING MARKET, 2017 - 2023, USD MILLION

TABLE 47 SAUDI ARABIA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 48 SAUDI ARABIA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 49 SAUDI ARABIA NEUROMORPHIC COMPUTING MARKET BY END USER, 2013 - 2016, USD MILLION

TABLE 50 SAUDI ARABIA NEUROMORPHIC COMPUTING MARKET BY END USER, 2017 - 2023, USD MILLION

TABLE 51 SOUTH AFRICA NEUROMORPHIC COMPUTING MARKET, 2013 - 2016, USD MILLION

TABLE 52 SOUTH AFRICA NEUROMORPHIC COMPUTING MARKET, 2017 - 2023, USD MILLION

TABLE 53 SOUTH AFRICA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 54 SOUTH AFRICA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 55 SOUTH AFRICA NEUROMORPHIC COMPUTING MARKET BY END USER, 2013 - 2016, USD MILLION

TABLE 56 SOUTH AFRICA NEUROMORPHIC COMPUTING MARKET BY END USER, 2017 - 2023, USD MILLION

TABLE 57 NIGERIA NEUROMORPHIC COMPUTING MARKET, 2013 - 2016, USD

MILLION

TABLE 58 NIGERIA NEUROMORPHIC COMPUTING MARKET, 2017 - 2023, USD MILLION

TABLE 59 NIGERIA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 60 NIGERIA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 61 NIGERIA NEUROMORPHIC COMPUTING MARKET BY END USER, 2013 - 2016, USD MILLION

TABLE 62 NIGERIA NEUROMORPHIC COMPUTING MARKET BY END USER, 2017 - 2023, USD MILLION

TABLE 63 REST OF LAMEA NEUROMORPHIC COMPUTING MARKET, 2013 - 2016, USD MILLION

TABLE 64 REST OF LAMEA NEUROMORPHIC COMPUTING MARKET, 2017 - 2023, USD MILLION

TABLE 65 REST OF LAMEA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2013 - 2016, USD MILLION

TABLE 66 REST OF LAMEA NEUROMORPHIC COMPUTING MARKET BY APPLICATION, 2017 - 2023, USD MILLION

TABLE 67 REST OF LAMEA NEUROMORPHIC COMPUTING MARKET BY END USER, 2013 - 2016, USD MILLION

TABLE 68 REST OF LAMEA NEUROMORPHIC COMPUTING MARKET BY END USER, 2017 - 2023, USD MILLION

TABLE 69 KEY INFORMATION – IBM CORPORATION

TABLE 70 KEY INFORMATION – HEWLETT PACKARD ENTERPRISE (HPE) COMPANY

TABLE 71 KEY INFORMATION - SAMSUNG ELECTRONICS CO. LTD.

TABLE 72 KEY INFORMATION – INTEL CORPORATION

TABLE 73 KEY INFORMATION – QUALCOMM INCORPORATED

TABLE 74 KEY INFORMATION – GENERAL VISION INC.

TABLE 75 KEY INFORMATION – BRAIN CORPORATION

TABLE 76 KEY INFORMATION – VICARIOUS

TABLE 77 KEY INFORMATION – KNOWM INC.

TABLE 78 KEY INFORMATION – NUMENTA

I would like to order

Product name: LAMEA Neuromorphic Computing Market Analysis (2017-2023)

Product link: <https://marketpublishers.com/r/L3F8CDA8EC8EN.html>

Price: US\$ 1,500.00 (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/L3F8CDA8EC8EN.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