

LAMEA Single Board Computer Market By Processor (X86, ARM, ATOM, and PowerPC), By End User (Industrial Automation, Aerospace & Defense, Consumer Electronics, Healthcare and Others), By Country, Industry Analysis and Forecast, 2020 - 2026

<https://marketpublishers.com/r/L21A1E3F94C5EN.html>

Date: November 2020

Pages: 95

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

ID: L21A1E3F94C5EN

Abstracts

The Latin America, Middle East and Africa Single Board Computer Market would witness market growth of 8.3% CAGR during the forecast period (2020-2026).

Huge research and development have been made to change SBCs significantly and to make the item more compact and cost-effective. The market has developed from multiple points of view. They are utilized as educational tools for the younger generation as these days they can be acquired at a low cost. Single-board computers are generally utilized in military & defense, aviation, digital healthcare, retail and hospitality, digital logistics, intelligent frameworks, transportation, digital signage, car, and other implanted control subsystems.

Single-board computers have increased a significant position for themselves in the healthcare industry. The principle medical equipment that helps in giving reliable and capable healthcare services and solutions has integrated single-board computers. Moreover, customized medical monitoring frameworks, medical electronic devices, and fault-tolerant wearable computers are making the most ideal use of single board computers. The thriving electronics sector additionally relies on single board computers. Gaming consoles, cell phones, and tablets involve single board computers, in this manner altogether expanding the demand for them. Nonetheless, the single board computers are not compatible with the different processors that are accessible in the market. Additionally, single board computers have low processing power when contrasted with the need for technologically progressed desktops and laptops.

Based on Processor, the market is segmented into X86, ARM, ATOM, and PowerPC. Based on End User, the market is segmented into Industrial Automation, Aerospace & Defense, Consumer Electronics, Healthcare and Others. Based on countries, the market is segmented into Brazil, Argentina, UAE, Saudi Arabia, South Africa, Nigeria, and Rest of LAMEA.

The market research report covers the analysis of key stake holders of the market. Key companies profiled in the report include Qualcomm, Inc., Xilinx, Inc., Texas Instruments, Inc., Intel Corporation, Advantech Co., Ltd., Eurotech Group PLC, Digi International, Inc., Mercury Systems, Inc., Adlink Technology, Inc., and Aaeon Technologies, Inc.

Scope of the Study

Market Segmentation:

By Processor

X86

ARM

ATOM

PowerPC

By End User

Industrial Automation

Aerospace & Defense

Consumer Electronics

Healthcare

Others

By Country

Brazil

Argentina

UAE

Saudi Arabia

South Africa

Nigeria

Rest of LAMEA

Companies Profiled

Qualcomm, Inc.

Xilinx, Inc.

Texas Instruments, Inc.

Intel Corporation

Advantech Co., Ltd.

Eurotech Group PLC

Digi International, Inc.

Mercury Systems, Inc.

Adlink Technology, Inc.

Aaeon Technologies, Inc.

Unique Offerings from KBV Research

Exhaustive coverage

Highest number of market tables and figures

Subscription based model available

Guaranteed best price

Assured post sales research support with 10% customization free

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 (LAMEA) Single Board Computer Market, by Processor
 - 1.4.2 Latin America, Middle East and Africa (LAMEA) Single Board Computer Market, by End User
 - 1.4.3 Latin America, Middle East and Africa (LAMEA) Single Board Computer Market, by Country
- 1.5 Methodology for the research

CHAPTER 2. MARKET OVERVIEW

- 2.1 Introduction
 - 2.1.1 Overview
 - 2.1.2 Market Composition and Scenario
- 2.2 Key Factors Impacting the Market
 - 2.2.1 Market Drivers
 - 2.2.2 Market Restraints

CHAPTER 3. COMPETITION ANALYSIS - GLOBAL

- 3.1 KBV Cardinal Matrix
- 3.2 Recent Industry Wide Strategic Developments
 - 3.2.1 Partnerships, Collaborations and Agreements
 - 3.2.2 Product Launches and Product Expansions
 - 3.2.3 Mergers & Acquisitions
- 3.3 Top Winning Strategies
 - 3.3.1 Key Leading Strategies: Percentage Distribution (2016-2020)
 - 3.3.2 Key Strategic Move: (Product Launches and Product Expansions : 2016, Sep – 2020, Oct) Leading Players

CHAPTER 4. LAMEA SINGLE BOARD COMPUTER MARKET BY PROCESSOR

- 4.1 LAMEA X86 Single Board Computer Market by Country
- 4.2 LAMEA ARM Single Board Computer Market by Country
- 4.3 LAMEA ATOM Single Board Computer Market by Country
- 4.4 LAMEA PowerPC Processor Single Board Computer Market by Country

CHAPTER 5. LAMEA SINGLE BOARD COMPUTER MARKET BY END USER

- 5.1 LAMEA Industrial Automation Single Board Computer Market by Country
- 5.2 LAMEA Aerospace & Defense Single Board Computer Market by Country
- 5.3 LAMEA Consumer Electronics Single Board Computer Market by Country
- 5.4 LAMEA Healthcare Single Board Computer Market by Country
- 5.5 LAMEA Others Single Board Computer Market by Country

CHAPTER 6. LAMEA SINGLE BOARD COMPUTER MARKET BY COUNTRY

- 6.1 Brazil Single Board Computer Market
 - 6.1.1 Brazil Single Board Computer Market by Processor
 - 6.1.2 Brazil Single Board Computer Market by End User
- 6.2 Argentina Single Board Computer Market
 - 6.2.1 Argentina Single Board Computer Market by Processor
 - 6.2.2 Argentina Single Board Computer Market by End User
- 6.3 UAE Single Board Computer Market
 - 6.3.1 UAE Single Board Computer Market by Processor
 - 6.3.2 UAE Single Board Computer Market by End User
- 6.4 Saudi Arabia Single Board Computer Market
 - 6.4.1 Saudi Arabia Single Board Computer Market by Processor
 - 6.4.2 Saudi Arabia Single Board Computer Market by End User
- 6.5 South Africa Single Board Computer Market
 - 6.5.1 South Africa Single Board Computer Market by Processor
 - 6.5.2 South Africa Single Board Computer Market by End User
- 6.6 Nigeria Single Board Computer Market
 - 6.6.1 Nigeria Single Board Computer Market by Processor
 - 6.6.2 Nigeria Single Board Computer Market by End User
- 6.7 Rest of LAMEA Single Board Computer Market
 - 6.7.1 Rest of LAMEA Single Board Computer Market by Processor
 - 6.7.2 Rest of LAMEA Single Board Computer Market by End User

CHAPTER 7. COMPANY PROFILES

7.1 Qualcomm, Inc.

7.1.1 Company Overview

7.1.1 Financial Analysis

7.1.2 Segmental and Regional Analysis

7.1.3 Research & Development Expense

7.1.4 Recent strategies and developments:

7.1.4.1 Partnerships, Collaborations, and Agreements:

7.1.5 SWOT Analysis

7.2 Xilinx, Inc.

7.2.1 Company Overview

7.2.2 Financial Analysis

7.2.3 Regional Analysis

7.2.4 Research & Development Expense

7.2.5 Recent strategies and developments:

7.2.5.1 Partnerships, Collaborations, and Agreements:

7.3 Texas Instruments, Inc.

7.3.1 Company Overview

7.3.2 Financial Analysis

7.3.3 Segmental and Regional Analysis

7.3.4 Research & Development Expense

7.3.5 SWOT Analysis

7.4 Intel Corporation

7.4.1 Company Overview

7.4.2 Financial Analysis

7.4.3 Segmental and Regional Analysis

7.4.4 Research & Development Expenses

7.4.5 Recent strategies and developments:

7.4.5.1 Partnerships, Collaborations, and Agreements:

7.4.6 SWOT Analysis

7.5 Advantech Co., Ltd.

7.5.1 Company Overview

7.5.2 Financial Analysis

7.5.3 Segmental and Regional Analysis

7.5.4 Research & Development Expense

7.5.5 Recent strategies and developments:

7.5.5.1 Product Launches and Product Expansions:

7.6 Eurotech Group PLC

7.6.1 Company Overview

7.6.2 Financial Analysis

- 7.6.3 Regional Analysis
- 7.6.4 Research & Development Expense
- 7.6.5 Recent strategies and developments:
 - 7.6.5.1 Product Launches and Product Expansions:
 - 7.6.5.2 Partnerships, Collaborations, and Agreements:
- 7.7 Digi International, Inc.
 - 7.7.1 Company Overview
 - 7.7.2 Financial Analysis
 - 7.7.3 Segmental and Regional Analysis
 - 7.7.4 Research & Development Expense
 - 7.7.5 Recent strategies and developments:
 - 7.7.5.1 Product Launches and Product Expansions:
- 7.8 Mercury Systems, Inc.
 - 7.8.1 Company Overview
 - 7.8.2 Financial Analysis
 - 7.8.3 Regional Analysis
 - 7.8.4 Research & Development Expense
 - 7.8.5 Recent strategies and developments:
 - 7.8.5.1 Partnerships, Collaborations, and Agreements:
 - 7.8.5.2 Product Launches and Product Expansions:
 - 7.8.5.3 Acquisition and Mergers:
- 7.9 Adlink Technology, Inc.
 - 7.9.1 Company Overview
 - 7.9.2 Financial Analysis
 - 7.9.3 Regional Analysis
 - 7.9.4 Research & Development Expense
 - 7.9.5 Recent strategies and developments:
 - 7.9.5.1 Partnerships, Collaborations, and Agreements:
- 7.10. Aaeon Technologies, Inc.
 - 7.10.1 Company Overview
 - 7.10.2 Recent strategies and developments:
 - 7.10.2.1 Partnerships, Collaborations, and Agreements:
 - 7.10.2.2 Product Launches and Product Expansions:

List Of Tables

LIST OF TABLES

TABLE 1 LAMEA SINGLE BOARD COMPUTER MARKET, 2016 - 2019, USD MILLION

TABLE 2 LAMEA SINGLE BOARD COMPUTER MARKET, 2020 - 2026, USD MILLION

TABLE 3 PARTNERSHIPS, COLLABORATIONS AND AGREEMENTS– SINGLE BOARD COMPUTER MARKET

TABLE 4 PRODUCT LAUNCHES AND PRODUCT EXPANSIONS– SINGLE BOARD COMPUTER MARKET

TABLE 5 MERGERS & ACQUISITIONS – SINGLE BOARD COMPUTER MARKET

TABLE 6 LAMEA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2016 - 2019, USD MILLION

TABLE 7 LAMEA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2020 - 2026, USD MILLION

TABLE 8 LAMEA X86 SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 9 LAMEA X86 SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 10 LAMEA ARM SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 11 LAMEA ARM SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 12 LAMEA ATOM SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 13 LAMEA ATOM SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 14 LAMEA POWERPC PROCESSOR SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 15 LAMEA POWERPC PROCESSOR SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 16 LAMEA SINGLE BOARD COMPUTER MARKET BY END USER, 2016 - 2019, USD MILLION

TABLE 17 LAMEA SINGLE BOARD COMPUTER MARKET BY END USER, 2020 - 2026, USD MILLION

TABLE 18 LAMEA INDUSTRIAL AUTOMATION SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 19 LAMEA INDUSTRIAL AUTOMATION SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 20 LAMEA AEROSPACE & DEFENSE SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 21 LAMEA AEROSPACE & DEFENSE SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 22 LAMEA CONSUMER ELECTRONICS SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 23 LAMEA CONSUMER ELECTRONICS SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 24 LAMEA HEALTHCARE SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 25 LAMEA HEALTHCARE SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 26 LAMEA OTHERS SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 27 LAMEA OTHERS SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 28 LAMEA SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2016 - 2019, USD MILLION

TABLE 29 LAMEA SINGLE BOARD COMPUTER MARKET BY COUNTRY, 2020 - 2026, USD MILLION

TABLE 30 BRAZIL SINGLE BOARD COMPUTER MARKET, 2016 - 2019, USD MILLION

TABLE 31 BRAZIL SINGLE BOARD COMPUTER MARKET, 2020 - 2026, USD MILLION

TABLE 32 BRAZIL SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2016 - 2019, USD MILLION

TABLE 33 BRAZIL SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2020 - 2026, USD MILLION

TABLE 34 BRAZIL SINGLE BOARD COMPUTER MARKET BY END USER, 2016 - 2019, USD MILLION

TABLE 35 BRAZIL SINGLE BOARD COMPUTER MARKET BY END USER, 2020 - 2026, USD MILLION

TABLE 36 ARGENTINA SINGLE BOARD COMPUTER MARKET, 2016 - 2019, USD MILLION

TABLE 37 ARGENTINA SINGLE BOARD COMPUTER MARKET, 2020 - 2026, USD MILLION

TABLE 38 ARGENTINA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2016 - 2019, USD MILLION

TABLE 39 ARGENTINA SINGLE BOARD COMPUTER MARKET BY PROCESSOR,

2020 - 2026, USD MILLION

TABLE 40 ARGENTINA SINGLE BOARD COMPUTER MARKET BY END USER, 2016 - 2019, USD MILLION

TABLE 41 ARGENTINA SINGLE BOARD COMPUTER MARKET BY END USER, 2020 - 2026, USD MILLION

TABLE 42 UAE SINGLE BOARD COMPUTER MARKET, 2016 - 2019, USD MILLION

TABLE 43 UAE SINGLE BOARD COMPUTER MARKET, 2020 - 2026, USD MILLION

TABLE 44 UAE SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2016 - 2019, USD MILLION

TABLE 45 UAE SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2020 - 2026, USD MILLION

TABLE 46 UAE SINGLE BOARD COMPUTER MARKET BY END USER, 2016 - 2019, USD MILLION

TABLE 47 UAE SINGLE BOARD COMPUTER MARKET BY END USER, 2020 - 2026, USD MILLION

TABLE 48 SAUDI ARABIA SINGLE BOARD COMPUTER MARKET, 2016 - 2019, USD MILLION

TABLE 49 SAUDI ARABIA SINGLE BOARD COMPUTER MARKET, 2020 - 2026, USD MILLION

TABLE 50 SAUDI ARABIA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2016 - 2019, USD MILLION

TABLE 51 SAUDI ARABIA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2020 - 2026, USD MILLION

TABLE 52 SAUDI ARABIA SINGLE BOARD COMPUTER MARKET BY END USER, 2016 - 2019, USD MILLION

TABLE 53 SAUDI ARABIA SINGLE BOARD COMPUTER MARKET BY END USER, 2020 - 2026, USD MILLION

TABLE 54 SOUTH AFRICA SINGLE BOARD COMPUTER MARKET, 2016 - 2019, USD MILLION

TABLE 55 SOUTH AFRICA SINGLE BOARD COMPUTER MARKET, 2020 - 2026, USD MILLION

TABLE 56 SOUTH AFRICA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2016 - 2019, USD MILLION

TABLE 57 SOUTH AFRICA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2020 - 2026, USD MILLION

TABLE 58 SOUTH AFRICA SINGLE BOARD COMPUTER MARKET BY END USER, 2016 - 2019, USD MILLION

TABLE 59 SOUTH AFRICA SINGLE BOARD COMPUTER MARKET BY END USER, 2020 - 2026, USD MILLION

TABLE 60 NIGERIA SINGLE BOARD COMPUTER MARKET, 2016 - 2019, USD MILLION

TABLE 61 NIGERIA SINGLE BOARD COMPUTER MARKET, 2020 - 2026, USD MILLION

TABLE 62 NIGERIA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2016 - 2019, USD MILLION

TABLE 63 NIGERIA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2020 - 2026, USD MILLION

TABLE 64 NIGERIA SINGLE BOARD COMPUTER MARKET BY END USER, 2016 - 2019, USD MILLION

TABLE 65 NIGERIA SINGLE BOARD COMPUTER MARKET BY END USER, 2020 - 2026, USD MILLION

TABLE 66 REST OF LAMEA SINGLE BOARD COMPUTER MARKET, 2016 - 2019, USD MILLION

TABLE 67 REST OF LAMEA SINGLE BOARD COMPUTER MARKET, 2020 - 2026, USD MILLION

TABLE 68 REST OF LAMEA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2016 - 2019, USD MILLION

TABLE 69 REST OF LAMEA SINGLE BOARD COMPUTER MARKET BY PROCESSOR, 2020 - 2026, USD MILLION

TABLE 70 REST OF LAMEA SINGLE BOARD COMPUTER MARKET BY END USER, 2016 - 2019, USD MILLION

TABLE 71 REST OF LAMEA SINGLE BOARD COMPUTER MARKET BY END USER, 2020 - 2026, USD MILLION

TABLE 72 KEY INFORMATION – QUALCOMM, INC.

TABLE 73 KEY INFORMATION – XILINX, INC.

TABLE 74 KEY INFORMATION – TEXAS INSTRUMENTS, INC.

TABLE 75 KEY INFORMATION – INTEL CORPORATION

TABLE 76 KEY INFORMATION – ADVANTECH CO., LTD.

TABLE 77 KEY INFORMATION – EUROTECH GROUP PLC

TABLE 78 KEY INFORMATION – DIGI INTERNATIONAL, INC.

TABLE 79 KEY INFORMATION – MERCURY SYSTEMS, INC.

TABLE 80 KEY INFORMATION – ADLINK TECHNOLOGY, INC.

TABLE 81 KEY INFORMATION – AAEON TECHNOLOGIES, INC.

List Of Figures

LIST OF FIGURES

FIG 1 METHODOLOGY FOR THE RESEARCH

FIG 2 KBV CARDINAL MATRIX

FIG 3 KEY LEADING STRATEGIES: PERCENTAGE DISTRIBUTION (2016-2020)

FIG 4 KEY STRATEGIC MOVE: (PRODUCT LAUNCHES AND PRODUCT
EXPANSIONS : 2016, SEP – 2020, OCT) LEADING PLAYERS

FIG 5 SWOT ANALYSIS: QUALCOMM, INC.

FIG 6 SWOT ANALYSIS: TEXAS INSTRUMENTS, INC.

FIG 1 SWOT ANALYSIS: INTEL CORPORATION

FIG 2 RECENT STRATEGIES AND DEVELOPMENTS: EUROTECH GROUP PLC

FIG 3 RECENT STRATEGIES AND DEVELOPMENTS: MERCURY SYSTEMS, INC.

FIG 4 RECENT STRATEGIES AND DEVELOPMENTS: AAEON TECHNOLOGIES,
INC.

I would like to order

Product name: LAMEA Single Board Computer Market By Processor (X86, ARM, ATOM, and PowerPC),
By End User (Industrial Automation, Aerospace & Defense, Consumer Electronics,
Healthcare and Others), By Country, Industry Analysis and Forecast, 2020 - 2026

Product link: <https://marketpublishers.com/r/L21A1E3F94C5EN.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/L21A1E3F94C5EN.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