

# 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

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## 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.

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