

# Global Single Board Computer (SBC) Market Status, Trends and COVID-19 Impact Report 2022

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## Abstracts

In the past few years, the Single Board Computer (SBC) market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Single Board Computer (SBC) reached 2070.0 million \$ in 2022 from 1880.0 in 2017 with a CAGR of 0.0194419462812 from 2017-2022. Facing the complicated international situation, the future of the Single Board Computer (SBC) market is full of uncertain. BisReport predicts that the global Single Board Computer (SBC) market size will reach 2260.0 million \$ in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Single Board Computer (SBC) Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Single Board Computer (SBC) market , This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

#### Section 1: 100 USD——Market Overview

#### Section (2 3): 1200 USD——Manufacturer Detail

Advantech

Abaco

Emerson Electric

Curtiss-Wright

AAEON

IEI Integration Corp

Trenton Systems

Kontron

Raspberry pi

Portwell

Eurotech

Axiomtek

Arbor Solution

Texas Instruments

EVOC GROUP

Lemaker

#### Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

Product Type Segment

x86

ARM

Power

Application Segment

Industrial Automation

Transportation & Harbor

Network Appliance

Entertainment & Public service

Energy & Utilities

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

## Contents

### **SECTION 1 SINGLE BOARD COMPUTER (SBC) MARKET OVERVIEW**

- 1.1 Single Board Computer (SBC) Market Scope
- 1.2 COVID-19 Impact on Single Board Computer (SBC) Market
- 1.3 Global Single Board Computer (SBC) Market Status and Forecast Overview
  - 1.3.1 Global Single Board Computer (SBC) Market Status 2017-2022
  - 1.3.2 Global Single Board Computer (SBC) Market Forecast 2023-2028
- 1.4 Global Single Board Computer (SBC) Market Overview by Region
- 1.5 Global Single Board Computer (SBC) Market Overview by Type
- 1.6 Global Single Board Computer (SBC) Market Overview by Application

### **SECTION 2 GLOBAL SINGLE BOARD COMPUTER (SBC) MARKET MANUFACTURER SHARE**

- 2.1 Global Manufacturer Single Board Computer (SBC) Sales Volume
- 2.2 Global Manufacturer Single Board Computer (SBC) Business Revenue
- 2.3 Global Manufacturer Single Board Computer (SBC) Price

### **SECTION 3 MANUFACTURER SINGLE BOARD COMPUTER (SBC) BUSINESS INTRODUCTION**

- 3.1 Advantech Single Board Computer (SBC) Business Introduction
  - 3.1.1 Advantech Single Board Computer (SBC) Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.1.2 Advantech Single Board Computer (SBC) Business Distribution by Region
  - 3.1.3 Advantech Interview Record
  - 3.1.4 Advantech Single Board Computer (SBC) Business Profile
  - 3.1.5 Advantech Single Board Computer (SBC) Product Specification
- 3.2 Abaco Single Board Computer (SBC) Business Introduction
  - 3.2.1 Abaco Single Board Computer (SBC) Sales Volume, Price, Revenue and Gross margin 2017-2022
  - 3.2.2 Abaco Single Board Computer (SBC) Business Distribution by Region
  - 3.2.3 Interview Record
  - 3.2.4 Abaco Single Board Computer (SBC) Business Overview
  - 3.2.5 Abaco Single Board Computer (SBC) Product Specification
- 3.3 Manufacturer three Single Board Computer (SBC) Business Introduction
  - 3.3.1 Manufacturer three Single Board Computer (SBC) Sales Volume, Price,

## Revenue and Gross margin 2017-2022

### 3.3.2 Manufacturer three Single Board Computer (SBC) Business Distribution by Region

#### 3.3.3 Interview Record

#### 3.3.4 Manufacturer three Single Board Computer (SBC) Business Overview

#### 3.3.5 Manufacturer three Single Board Computer (SBC) Product Specification

## 3.4 Manufacturer four Single Board Computer (SBC) Business Introduction

### 3.4.1 Manufacturer four Single Board Computer (SBC) Sales Volume, Price, Revenue and Gross margin 2017-2022

### 3.4.2 Manufacturer four Single Board Computer (SBC) Business Distribution by Region

#### 3.4.3 Interview Record

#### 3.4.4 Manufacturer four Single Board Computer (SBC) Business Overview

#### 3.4.5 Manufacturer four Single Board Computer (SBC) Product Specification

## 3.5

## 3.6

## **SECTION 4 GLOBAL SINGLE BOARD COMPUTER (SBC) MARKET SEGMENT (BY REGION)**

### 4.1 North America Country

#### 4.1.1 United States Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

#### 4.1.2 Canada Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

#### 4.1.3 Mexico Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

### 4.2 South America Country

#### 4.2.1 Brazil Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

#### 4.2.2 Argentina Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

### 4.3 Asia Pacific

#### 4.3.1 China Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

#### 4.3.2 Japan Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

#### 4.3.3 India Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

#### 4.3.4 Korea Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

#### 4.3.5 Southeast Asia Single Board Computer (SBC) Market Size and Price Analysis 2017-2022

### 4.4 Europe Country

- 4.4.1 Germany Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
- 4.4.2 UK Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
- 4.4.3 France Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
- 4.4.4 Spain Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
- 4.4.5 Russia Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
- 4.4.6 Italy Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
- 4.5 Middle East and Africa
  - 4.5.1 Middle East Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
  - 4.5.2 South Africa Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
  - 4.5.3 Egypt Single Board Computer (SBC) Market Size and Price Analysis 2017-2022
- 4.6 Global Single Board Computer (SBC) Market Segment (By Region) Analysis 2017-2022
- 4.7 Global Single Board Computer (SBC) Market Segment (By Country) Analysis 2017-2022
- 4.8 Global Single Board Computer (SBC) Market Segment (By Region) Analysis

## **SECTION 5 GLOBAL SINGLE BOARD COMPUTER (SBC) MARKET SEGMENT (BY PRODUCT TYPE)**

- 5.1 Product Introduction by Type
  - 5.1.1 x86 Product Introduction
  - 5.1.2 ARM Product Introduction
  - 5.1.3 Power Product Introduction
- 5.2 Global Single Board Computer (SBC) Sales Volume (by Type) 2017-2022
- 5.3 Global Single Board Computer (SBC) Market Size (by Type) 2017-2022
- 5.4 Different Single Board Computer (SBC) Product Type Price 2017-2022
- 5.5 Global Single Board Computer (SBC) Market Segment (By Type) Analysis

## **SECTION 6 GLOBAL SINGLE BOARD COMPUTER (SBC) MARKET SEGMENT (BY APPLICATION)**

- 6.1 Global Single Board Computer (SBC) Sales Volume (by Application) 2017-2022
- 6.2 Global Single Board Computer (SBC) Market Size (by Application) 2017-2022
- 6.3 Single Board Computer (SBC) Price in Different Application Field 2017-2022
- 6.4 Global Single Board Computer (SBC) Market Segment (By Application) Analysis

## **SECTION 7 GLOBAL SINGLE BOARD COMPUTER (SBC) MARKET SEGMENT (BY CHANNEL)**

7.1 Global Single Board Computer (SBC) Market Segment (By Channel) Sales Volume and Share 2017-2022

7.2 Global Single Board Computer (SBC) Market Segment (By Channel) Analysis

## **SECTION 8 GLOBAL SINGLE BOARD COMPUTER (SBC) MARKET FORECAST 2023-2028**

8.1 Single Board Computer (SBC) Segment Market Forecast 2023-2028 (By Region)

8.2 Single Board Computer (SBC) Segment Market Forecast 2023-2028 (By Type)

8.3 Single Board Computer (SBC) Segment Market Forecast 2023-2028 (By Application)

8.4 Single Board Computer (SBC) Segment Market Forecast 2023-2028 (By Channel)

8.5 Global Single Board Computer (SBC) Price (USD/Unit) Forecast

## **SECTION 9 SINGLE BOARD COMPUTER (SBC) APPLICATION AND CUSTOMER ANALYSIS**

9.1 Industrial Automation Customers

9.2 Transportation & Harbor Customers

9.3 Network Appliance Customers

9.4 Entertainment & Public service Customers

9.5 Energy & Utilities Customers

## **SECTION 10 SINGLE BOARD COMPUTER (SBC) MANUFACTURING COST OF ANALYSIS**

10.1 Raw Material Cost Analysis

10.2 Labor Cost Analysis

10.3 Cost Overview

## **SECTION 11 CONCLUSION**

## **12 RESEARCH METHOD AND DATA SOURCE**



## Chart And Figure

### CHART AND FIGURE

Figure Single Board Computer (SBC) Product Picture

Chart Global Single Board Computer (SBC) Market Size (with or without the impact of COVID-19)

Chart Global Single Board Computer (SBC) Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Single Board Computer (SBC) Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Single Board Computer (SBC) Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Single Board Computer (SBC) Market Size (Million \$) and Growth Rate 2023-2028

Table Global Single Board Computer (SBC) Market Overview by Region

Table Global Single Board Computer (SBC) Market Overview by Type

Table Global Single Board Computer (SBC) Market Overview by Application

Chart 2017-2022 Global Manufacturer Single Board Computer (SBC) Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Single Board Computer (SBC) Sales Volume Share

Chart 2017-2022 Global Manufacturer Single Board Computer (SBC) Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Single Board Computer (SBC) Business Revenue Share

Chart 2017-2022 Global Manufacturer Single Board Computer (SBC) Business Price (USD/Unit)

Chart Advantech Single Board Computer (SBC) Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart Advantech Single Board Computer (SBC) Business Distribution

Chart Advantech Interview Record (Partly)

Chart Advantech Single Board Computer (SBC) Business Profile

Table Advantech Single Board Computer (SBC) Product Specification

Chart United States Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022

Chart Canada Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022



Chart Canada Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Mexico Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Mexico Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Brazil Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Brazil Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Argentina Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Argentina Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart China Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart China Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Japan Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Japan Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart India Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart India Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Korea Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Korea Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Southeast Asia Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Southeast Asia Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Germany Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Germany Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart UK Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart UK Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart France Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart France Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Spain Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022  
Chart Spain Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022  
Chart Russia Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Russia Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022

Chart Italy Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Italy Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022

Chart Middle East Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Middle East Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022

Chart South Africa Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart South Africa Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022

Chart Egypt Single Board Computer (SBC) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Egypt Single Board Computer (SBC) Sales Price (USD/Unit) 2017-2022

Chart Global Single Board Computer (SBC) Market Segment Sales Volume (Units) by Region 2017-2022

Chart Global Single Board Computer (SBC) Market Segment Sales Volume (Units) Share by Region 2017-2022

Chart Global Single Board Computer (SBC) Market Segment Market size (Million \$) by Region 2017-2022

Chart Global Single Board Computer (SBC) Market Segment Market size (Million \$) Share by Region 2017-2022

Chart Global Single Board Computer (SBC) Market Segment Sales Volume (Units) by Country 2017-2022

Chart Global Single Board Computer (SBC) Market Segment Sales Volume (Units) Share by Country 2017-2022

Chart Global Single Board Computer (SBC) Market Segment Market size (Million \$) by Country 2017-2022

Chart Global Single Board Computer (SBC) Market Segment Market size (Million \$) Share by Country 2017-2022

Chart x86 Product Figure

Chart x86 Product Description

Chart ARM Product Figure

Chart ARM Product Description

Chart Power Product Figure

Chart Power Product Description

Chart Single Board Computer (SBC) Sales Volume by Type (Units) 2017-2022

Chart Single Board Computer (SBC) Sales Volume (Units) Share by Type

Chart Single Board Computer (SBC) Market Size by Type (Million \$) 2017-2022

Chart Single Board Computer (SBC) Market Size (Million \$) Share by Type

Chart Different Single Board Computer (SBC) Product Type Price (USD/Unit)

2017-2022

Chart Single Board Computer (SBC) Sales Volume by Application (Units) 2017-2022

Chart Single Board Computer (SBC) Sales Volume (Units) Share by Application

Chart Single Board Computer (SBC) Market Size by Application (Million \$) 2017-2022

Chart Single Board Computer (SBC) Market Size (Million \$) Share by Application

Chart Single Board Computer (SBC) Price in Different Application Field 2017-2022

Chart Global Single Board Computer (SBC) Market Segment (By Channel) Sales Volume (Units) 2017-2022

Chart Global Single Board Computer (SBC) Market Segment (By Channel) Share 2017-2022

Chart Single Board Computer (SBC) Segment Market Sales Volume (Units) Forecast (by Region) 2023-2028

Chart Single Board Computer (SBC) Segment Market Sales Volume Forecast (By Region) Share 2023-2028

Chart Single Board Computer (SBC) Segment Market Size (Million USD) Forecast (By Region) 2023-2028

Chart Single Board Computer (SBC) Segment Market Size Forecast (By Region) Share 2023-2028

Chart Single Board Computer (SBC) Market Segment (By Type) Volume (Units) 2023-2028

Chart Single Board Computer (SBC) Market Segment (By Type) Volume (Units) Share 2023-2028

Chart Single Board Computer (SBC) Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Single Board Computer (SBC) Market Segment (By Type) Market Size (Million \$) 2023-2028

Chart Single Board Computer (SBC) Market Segment (By Application) Market Size (Volume) 2023-2028

Chart Single Board Computer (SBC) Market Segment (By Application) Market Size (Volume) Share 2023-2028

Chart Single Board Computer (SBC) Market Segment (By Application) Market Size (Value) 2023-2028

Chart Single Board Computer (SBC) Market Segment (By Application) Market Size (Value) Share 2023-2028

Chart Global Single Board Computer (SBC) Market Segment (By Channel) Sales Volume (Units) 2023-2028

Chart Global Single Board Computer (SBC) Market Segment (By Channel) Share 2023-2028

Chart Global Single Board Computer (SBC) Price Forecast 2023-2028

Chart Industrial Automation Customers

Chart Transportation & Harbor Customers

Chart Network Appliance Customers

Chart Entertainment & Public service Customers

Chart Energy & Utilities Customers

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