

# **Global System on Module (SOM) Market Study 2016-2026, by Segment (ARM Architecture, x86 Architecture, ), by Market (Industrial Automation, Medical, ), by Company (Kontron, Congatec, )**

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## **Abstracts**

### **SUMMARY**

The System on Module, which is sometimes referred to as a Computer on Module (CoM), is an alternative to single board computers for embedded systems offering a more flexible and contoured solution. It is designed to plug into a carrier, or base board, and is generally a small processor module with a CPU and standard I/O capability. The complex effort associated with designing a CPU subsystem is avoided by using SoM functionality and a custom base board. A System on Module (SoM) offers a unique approach to product development and the often fully custom electronics typically contained within sophisticated devices. A SoM helps system designers realize a fully customized electronics assembly, complete with custom interfaces and form factor without the effort of a ground-up electronics design.

The global System on Module (SOM) market will reach Volume Million USD in 2019 and with a CAGR xx% between 2020-2026.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

ARM Architecture

x86 Architecture

Power Architecture

Other Architecture

Demand Coverage (Market Size & Forecast, Consumer Distribution):

Industrial Automation

Medical

Entertainment

Transportation

Test & Measurement

Others

Company Coverage (Sales data, Main Products & Services etc.):

Kontron

Congatec

MSC Technologies (Avnet)

Advantech

ADLink

Portwell

Eurotech

SECO srl

Technexion

Phytec

Axiomtek

Aaeon

Toradex

EMAC

Avalue Technology

## Major Region Market

North America

Europe

Asia-Pacific

South America

Middle East & Africa

## Contents

### 1 INDUSTRY OVERVIEW

#### 1.1 System on Module (SOM) Industry

##### 1.1.1 Overview

##### 1.1.2 Products of Major Companies

#### 1.2 Market Segment

##### 1.2.1 Industry Chain

##### 1.2.2 Consumer Distribution

#### 1.3 Price & Cost Overview

### 2 SYSTEM ON MODULE (SOM) MARKET BY TYPE

#### 2.1 By Type

##### 2.1.1 ARM Architecture

##### 2.1.2 x86 Architecture

##### 2.1.3 Power Architecture

##### 2.1.4 Other Architecture

#### 2.2 Market Size by Type

#### 2.3 Market Forecast by Type

### 3 GLOBAL MARKET DEMAND

#### 3.1 Segment Overview

##### 3.1.1 Industrial Automation

##### 3.1.2 Medical

##### 3.1.3 Entertainment

##### 3.1.4 Transportation

##### 3.1.5 Test & Measurement

##### 3.1.6 Others

#### 3.2 Market Size by Demand

#### 3.3 Market Forecast by Demand

### 4 MAJOR REGION MARKET

#### 4.1 Global Market Overview

##### 4.1.1 Market Size & Growth

##### 4.1.2 Market Forecast

## 4.2 Major Region

### 4.2.1 Market Size & Growth

### 4.2.2 Market Forecast

## 5 MAJOR COMPANIES LIST

5.1 Kontron (Company Profile, Sales Data etc.)

5.2 Congatec (Company Profile, Sales Data etc.)

5.3 MSC Technologies (Avnet) (Company Profile, Sales Data etc.)

5.4 Advantech (Company Profile, Sales Data etc.)

5.5 ADLink (Company Profile, Sales Data etc.)

5.6 Portwell (Company Profile, Sales Data etc.)

5.7 Eurotech (Company Profile, Sales Data etc.)

5.8 SECO srl (Company Profile, Sales Data etc.)

5.9 Technexion (Company Profile, Sales Data etc.)

5.10 Phytex (Company Profile, Sales Data etc.)

5.11 Axiomtek (Company Profile, Sales Data etc.)

5.12 Aaeon (Company Profile, Sales Data etc.)

5.13 Toradex (Company Profile, Sales Data etc.)

5.14 EMAC (Company Profile, Sales Data etc.)

5.15 Avalue Technology (Company Profile, Sales Data etc.)

## 6 CONCLUSION

## List Of Tables

### LIST OF TABLES

Table Global System on Module (SOM) Market 2016-2019, by Type, in USD Million

Table Global System on Module (SOM) Market 2016-2019, by Type, in Volume

Table Global System on Module (SOM) Market Forecast 2020-2026, by Type, in USD Million

Table Global System on Module (SOM) Market Forecast 2020-2026, by Type, in Volume

Table Global System on Module (SOM) Demand 2016-2019, in USD Million

Table Global System on Module (SOM) Demand 2016-2019, in Volume

Table Global System on Module (SOM) Demand Forecast 2020-2026, in USD Million

Table Global System on Module (SOM) Demand Forecast 2020-2026, in Volume

Table Global System on Module (SOM) Market Size & Growth 2016-2019, in USD Million

Table Global System on Module (SOM) Market Size & Growth 2016-2019, in Volume

Table Global System on Module (SOM) Market Forecast 2020-2026, in USD Million

Table Global System on Module (SOM) Market Forecast 2020-2026, in Volume

Table Global System on Module (SOM) Market 2016-2019, by Region, in USD Million

Table Global System on Module (SOM) Market 2016-2019, by Region, in Volume

Table Global System on Module (SOM) Market Forecast 2020-2026, by Region, in USD Million

Table Global System on Module (SOM) Market Forecast 2020-2026, by Region, in Volume

Table Kontron Overview List

Table System on Module (SOM) Business Operation of Kontron (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Kontron Overview List

Table System on Module (SOM) Business Operation of Kontron (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Congatec Overview List

Table System on Module (SOM) Business Operation of Congatec (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table MSC Technologies (Avnet) Overview List

Table System on Module (SOM) Business Operation of MSC Technologies (Avnet) (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Advantech Overview List

Table System on Module (SOM) Business Operation of Advantech (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table ADLink Overview List

Table System on Module (SOM) Business Operation of ADLink (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Portwell Overview List

Table System on Module (SOM) Business Operation of Portwell (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Eurotech Overview List

Table System on Module (SOM) Business Operation of Eurotech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table SECO srl Overview List

Table System on Module (SOM) Business Operation of SECO srl (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Technexion Overview List

Table System on Module (SOM) Business Operation of Technexion (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Phytex Overview List

Table System on Module (SOM) Business Operation of Phytex (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Axiomtek Overview List

Table System on Module (SOM) Business Operation of Axiomtek (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Aaeon Overview List

Table System on Module (SOM) Business Operation of Aaeon (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Toradex Overview List

Table System on Module (SOM) Business Operation of Toradex (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table EMAC Overview List

Table System on Module (SOM) Business Operation of EMAC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

Table Avalue Technology Overview List

Table System on Module (SOM) Business Operation of Avalue Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

## List Of Figures

### LIST OF FIGURES

Figure Global System on Module (SOM) Market Growth 2016-2019, by Type, in USD Million

Figure Global System on Module (SOM) Market Growth 2016-2019, by Type, in Volume



## I would like to order

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