

Global AI Intelligent System on Module (SOM) Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GEF42FBDF959EN.html>

Date: June 2026

Pages: 120

Price: US\$ 3,480.00 (Single User License)

ID: GEF42FBDF959EN

Abstracts

According to our (Global Info Research) latest study, the global AI Intelligent System on Module (SOM) market size was valued at US\$ 803 million in 2025 and is forecast to a readjusted size of US\$ 1413 million by 2032 with a CAGR of 8.5% during review period.

A System-on-Module (SOM) provides the core components of an embedded processing system ? including processor cores, communication interfaces, and memory blocks ? on a single production-ready printed circuit board (PCB). This modular approach makes a SOM ideal for embedding into end systems, from robots to security cameras.

This report is a detailed and comprehensive analysis for global AI Intelligent System on Module (SOM) market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global AI Intelligent System on Module (SOM) market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global AI Intelligent System on Module (SOM) market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling

prices (US\$/Unit), 2021-2032

Global AI Intelligent System on Module (SOM) market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global AI Intelligent System on Module (SOM) market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for AI Intelligent System on Module (SOM)

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global AI Intelligent System on Module (SOM) market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Nvidia, DIGI International, Huawei, Ezurio, NI, EMAC, Inc., Lantronix, Embedded Artists AB(Virtium), Coral, MicroSys Electronics, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

AI Intelligent System on Module (SOM) market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

ARM Architecture

X86 Architecture

Other

Market segment by Application

Video Collaboration

Artificial Intelligence

Edge Computing

Robots

Other

Major players covered

Nvidia

DIGI International

Huawei

Ezurio

NI

EMAC, Inc.

Lantronix

Embedded Artists AB(Virtium)

Coral

MicroSys Electronics

SomLabs

Advantech

ADLink

Shenzhen Langrui

Guangzhou Embedded Machine Technology

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe AI Intelligent System on Module (SOM) product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of AI Intelligent System on Module (SOM), with price, sales quantity, revenue, and global market share of AI Intelligent System on Module (SOM) from 2021 to 2026.

Chapter 3, the AI Intelligent System on Module (SOM) competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the AI Intelligent System on Module (SOM) breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2021 to 2026. and AI Intelligent System on Module (SOM) market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of AI Intelligent System on Module (SOM).

Chapter 14 and 15, to describe AI Intelligent System on Module (SOM) sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global AI Intelligent System on Module (SOM) Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 ARM Architecture

1.3.3 X86 Architecture

1.3.4 Other

1.4 Market Analysis by Application

1.4.1 Overview: Global AI Intelligent System on Module (SOM) Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Video Collaboration

1.4.3 Artificial Intelligence

1.4.4 Edge Computing

1.4.5 Robots

1.4.6 Other

1.5 Global AI Intelligent System on Module (SOM) Market Size & Forecast

1.5.1 Global AI Intelligent System on Module (SOM) Consumption Value (2021 & 2025 & 2032)

1.5.2 Global AI Intelligent System on Module (SOM) Sales Quantity (2021-2032)

1.5.3 Global AI Intelligent System on Module (SOM) Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 Nvidia

2.1.1 Nvidia Details

2.1.2 Nvidia Major Business

2.1.3 Nvidia AI Intelligent System on Module (SOM) Product and Services

2.1.4 Nvidia AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 Nvidia Recent Developments/Updates

2.2 DIGI International

2.2.1 DIGI International Details

2.2.2 DIGI International Major Business

2.2.3 DIGI International AI Intelligent System on Module (SOM) Product and Services

2.2.4 DIGI International AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 DIGI International Recent Developments/Updates

2.3 Huawei

2.3.1 Huawei Details

2.3.2 Huawei Major Business

2.3.3 Huawei AI Intelligent System on Module (SOM) Product and Services

2.3.4 Huawei AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Huawei Recent Developments/Updates

2.4 Ezurio

2.4.1 Ezurio Details

2.4.2 Ezurio Major Business

2.4.3 Ezurio AI Intelligent System on Module (SOM) Product and Services

2.4.4 Ezurio AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Ezurio Recent Developments/Updates

2.5 NI

2.5.1 NI Details

2.5.2 NI Major Business

2.5.3 NI AI Intelligent System on Module (SOM) Product and Services

2.5.4 NI AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 NI Recent Developments/Updates

2.6 EMAC, Inc.

2.6.1 EMAC, Inc. Details

2.6.2 EMAC, Inc. Major Business

2.6.3 EMAC, Inc. AI Intelligent System on Module (SOM) Product and Services

2.6.4 EMAC, Inc. AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 EMAC, Inc. Recent Developments/Updates

2.7 Lantronix

2.7.1 Lantronix Details

2.7.2 Lantronix Major Business

2.7.3 Lantronix AI Intelligent System on Module (SOM) Product and Services

2.7.4 Lantronix AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Lantronix Recent Developments/Updates

2.8 Embedded Artists AB(Virtium)

- 2.8.1 Embedded Artists AB(Virtium) Details
- 2.8.2 Embedded Artists AB(Virtium) Major Business
- 2.8.3 Embedded Artists AB(Virtium) AI Intelligent System on Module (SOM) Product and Services
- 2.8.4 Embedded Artists AB(Virtium) AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 Embedded Artists AB(Virtium) Recent Developments/Updates
- 2.9 Coral
 - 2.9.1 Coral Details
 - 2.9.2 Coral Major Business
 - 2.9.3 Coral AI Intelligent System on Module (SOM) Product and Services
 - 2.9.4 Coral AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Coral Recent Developments/Updates
- 2.10 MicroSys Electronics
 - 2.10.1 MicroSys Electronics Details
 - 2.10.2 MicroSys Electronics Major Business
 - 2.10.3 MicroSys Electronics AI Intelligent System on Module (SOM) Product and Services
 - 2.10.4 MicroSys Electronics AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 MicroSys Electronics Recent Developments/Updates
- 2.11 SomLabs
 - 2.11.1 SomLabs Details
 - 2.11.2 SomLabs Major Business
 - 2.11.3 SomLabs AI Intelligent System on Module (SOM) Product and Services
 - 2.11.4 SomLabs AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 SomLabs Recent Developments/Updates
- 2.12 Advantech
 - 2.12.1 Advantech Details
 - 2.12.2 Advantech Major Business
 - 2.12.3 Advantech AI Intelligent System on Module (SOM) Product and Services
 - 2.12.4 Advantech AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 Advantech Recent Developments/Updates
- 2.13 ADLink
 - 2.13.1 ADLink Details
 - 2.13.2 ADLink Major Business

- 2.13.3 ADLink AI Intelligent System on Module (SOM) Product and Services
- 2.13.4 ADLink AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.13.5 ADLink Recent Developments/Updates
- 2.14 Shenzhen Langrui
 - 2.14.1 Shenzhen Langrui Details
 - 2.14.2 Shenzhen Langrui Major Business
 - 2.14.3 Shenzhen Langrui AI Intelligent System on Module (SOM) Product and Services
 - 2.14.4 Shenzhen Langrui AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Shenzhen Langrui Recent Developments/Updates
- 2.15 Guangzhou Embedded Machine Technology
 - 2.15.1 Guangzhou Embedded Machine Technology Details
 - 2.15.2 Guangzhou Embedded Machine Technology Major Business
 - 2.15.3 Guangzhou Embedded Machine Technology AI Intelligent System on Module (SOM) Product and Services
 - 2.15.4 Guangzhou Embedded Machine Technology AI Intelligent System on Module (SOM) Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Guangzhou Embedded Machine Technology Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: AI INTELLIGENT SYSTEM ON MODULE (SOM) BY MANUFACTURER

- 3.1 Global AI Intelligent System on Module (SOM) Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global AI Intelligent System on Module (SOM) Revenue by Manufacturer (2021-2026)
- 3.3 Global AI Intelligent System on Module (SOM) Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of AI Intelligent System on Module (SOM) by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 AI Intelligent System on Module (SOM) Manufacturer Market Share in 2025
 - 3.4.3 Top 6 AI Intelligent System on Module (SOM) Manufacturer Market Share in 2025
- 3.5 AI Intelligent System on Module (SOM) Market: Overall Company Footprint Analysis

- 3.5.1 AI Intelligent System on Module (SOM) Market: Region Footprint
- 3.5.2 AI Intelligent System on Module (SOM) Market: Company Product Type Footprint
- 3.5.3 AI Intelligent System on Module (SOM) Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global AI Intelligent System on Module (SOM) Market Size by Region
 - 4.1.1 Global AI Intelligent System on Module (SOM) Sales Quantity by Region (2021-2032)
 - 4.1.2 Global AI Intelligent System on Module (SOM) Consumption Value by Region (2021-2032)
 - 4.1.3 Global AI Intelligent System on Module (SOM) Average Price by Region (2021-2032)
- 4.2 North America AI Intelligent System on Module (SOM) Consumption Value (2021-2032)
- 4.3 Europe AI Intelligent System on Module (SOM) Consumption Value (2021-2032)
- 4.4 Asia-Pacific AI Intelligent System on Module (SOM) Consumption Value (2021-2032)
- 4.5 South America AI Intelligent System on Module (SOM) Consumption Value (2021-2032)
- 4.6 Middle East & Africa AI Intelligent System on Module (SOM) Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2032)
- 5.2 Global AI Intelligent System on Module (SOM) Consumption Value by Type (2021-2032)
- 5.3 Global AI Intelligent System on Module (SOM) Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2032)
- 6.2 Global AI Intelligent System on Module (SOM) Consumption Value by Application (2021-2032)

6.3 Global AI Intelligent System on Module (SOM) Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2032)

7.2 North America AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2032)

7.3 North America AI Intelligent System on Module (SOM) Market Size by Country

7.3.1 North America AI Intelligent System on Module (SOM) Sales Quantity by Country (2021-2032)

7.3.2 North America AI Intelligent System on Module (SOM) Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2032)

8.2 Europe AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2032)

8.3 Europe AI Intelligent System on Module (SOM) Market Size by Country

8.3.1 Europe AI Intelligent System on Module (SOM) Sales Quantity by Country (2021-2032)

8.3.2 Europe AI Intelligent System on Module (SOM) Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Application

(2021-2032)

9.3 Asia-Pacific AI Intelligent System on Module (SOM) Market Size by Region

9.3.1 Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Region
(2021-2032)

9.3.2 Asia-Pacific AI Intelligent System on Module (SOM) Consumption Value by
Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America AI Intelligent System on Module (SOM) Sales Quantity by Type
(2021-2032)

10.2 South America AI Intelligent System on Module (SOM) Sales Quantity by
Application (2021-2032)

10.3 South America AI Intelligent System on Module (SOM) Market Size by Country
10.3.1 South America AI Intelligent System on Module (SOM) Sales Quantity by
Country (2021-2032)

10.3.2 South America AI Intelligent System on Module (SOM) Consumption Value by
Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by
Type (2021-2032)

11.2 Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by
Application (2021-2032)

11.3 Middle East & Africa AI Intelligent System on Module (SOM) Market Size by
Country

11.3.1 Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by
Country (2021-2032)

11.3.2 Middle East & Africa AI Intelligent System on Module (SOM) Consumption
Value by Country (2021-2032)

- 11.3.3 Turkey Market Size and Forecast (2021-2032)
- 11.3.4 Egypt Market Size and Forecast (2021-2032)
- 11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)
- 11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

- 12.1 AI Intelligent System on Module (SOM) Market Drivers
- 12.2 AI Intelligent System on Module (SOM) Market Restraints
- 12.3 AI Intelligent System on Module (SOM) Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of AI Intelligent System on Module (SOM) and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of AI Intelligent System on Module (SOM)
- 13.3 AI Intelligent System on Module (SOM) Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 AI Intelligent System on Module (SOM) Typical Distributors
- 14.3 AI Intelligent System on Module (SOM) Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global AI Intelligent System on Module (SOM) Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global AI Intelligent System on Module (SOM) Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. Nvidia Basic Information, Manufacturing Base and Competitors

Table 4. Nvidia Major Business

Table 5. Nvidia AI Intelligent System on Module (SOM) Product and Services

Table 6. Nvidia AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. Nvidia Recent Developments/Updates

Table 8. DIGI International Basic Information, Manufacturing Base and Competitors

Table 9. DIGI International Major Business

Table 10. DIGI International AI Intelligent System on Module (SOM) Product and Services

Table 11. DIGI International AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. DIGI International Recent Developments/Updates

Table 13. Huawei Basic Information, Manufacturing Base and Competitors

Table 14. Huawei Major Business

Table 15. Huawei AI Intelligent System on Module (SOM) Product and Services

Table 16. Huawei AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. Huawei Recent Developments/Updates

Table 18. Ezurio Basic Information, Manufacturing Base and Competitors

Table 19. Ezurio Major Business

Table 20. Ezurio AI Intelligent System on Module (SOM) Product and Services

Table 21. Ezurio AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. Ezurio Recent Developments/Updates

Table 23. NI Basic Information, Manufacturing Base and Competitors

Table 24. NI Major Business

Table 25. NI AI Intelligent System on Module (SOM) Product and Services
Table 26. NI AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 27. NI Recent Developments/Updates
Table 28. EMAC, Inc. Basic Information, Manufacturing Base and Competitors
Table 29. EMAC, Inc. Major Business
Table 30. EMAC, Inc. AI Intelligent System on Module (SOM) Product and Services
Table 31. EMAC, Inc. AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 32. EMAC, Inc. Recent Developments/Updates
Table 33. Lantronix Basic Information, Manufacturing Base and Competitors
Table 34. Lantronix Major Business
Table 35. Lantronix AI Intelligent System on Module (SOM) Product and Services
Table 36. Lantronix AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 37. Lantronix Recent Developments/Updates
Table 38. Embedded Artists AB(Virtium) Basic Information, Manufacturing Base and Competitors
Table 39. Embedded Artists AB(Virtium) Major Business
Table 40. Embedded Artists AB(Virtium) AI Intelligent System on Module (SOM) Product and Services
Table 41. Embedded Artists AB(Virtium) AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 42. Embedded Artists AB(Virtium) Recent Developments/Updates
Table 43. Coral Basic Information, Manufacturing Base and Competitors
Table 44. Coral Major Business
Table 45. Coral AI Intelligent System on Module (SOM) Product and Services
Table 46. Coral AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 47. Coral Recent Developments/Updates
Table 48. MicroSys Electronics Basic Information, Manufacturing Base and Competitors
Table 49. MicroSys Electronics Major Business
Table 50. MicroSys Electronics AI Intelligent System on Module (SOM) Product and Services
Table 51. MicroSys Electronics AI Intelligent System on Module (SOM) Sales Quantity

(K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 52. MicroSys Electronics Recent Developments/Updates

Table 53. SomLabs Basic Information, Manufacturing Base and Competitors

Table 54. SomLabs Major Business

Table 55. SomLabs AI Intelligent System on Module (SOM) Product and Services

Table 56. SomLabs AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 57. SomLabs Recent Developments/Updates

Table 58. Advantech Basic Information, Manufacturing Base and Competitors

Table 59. Advantech Major Business

Table 60. Advantech AI Intelligent System on Module (SOM) Product and Services

Table 61. Advantech AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 62. Advantech Recent Developments/Updates

Table 63. ADLink Basic Information, Manufacturing Base and Competitors

Table 64. ADLink Major Business

Table 65. ADLink AI Intelligent System on Module (SOM) Product and Services

Table 66. ADLink AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 67. ADLink Recent Developments/Updates

Table 68. Shenzhen Langrui Basic Information, Manufacturing Base and Competitors

Table 69. Shenzhen Langrui Major Business

Table 70. Shenzhen Langrui AI Intelligent System on Module (SOM) Product and Services

Table 71. Shenzhen Langrui AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 72. Shenzhen Langrui Recent Developments/Updates

Table 73. Guangzhou Embedded Machine Technology Basic Information, Manufacturing Base and Competitors

Table 74. Guangzhou Embedded Machine Technology Major Business

Table 75. Guangzhou Embedded Machine Technology AI Intelligent System on Module (SOM) Product and Services

Table 76. Guangzhou Embedded Machine Technology AI Intelligent System on Module (SOM) Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million),

Gross Margin and Market Share (2021-2026)

Table 77. Guangzhou Embedded Machine Technology Recent Developments/Updates

Table 78. Global AI Intelligent System on Module (SOM) Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 79. Global AI Intelligent System on Module (SOM) Revenue by Manufacturer (2021-2026) & (USD Million)

Table 80. Global AI Intelligent System on Module (SOM) Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 81. Market Position of Manufacturers in AI Intelligent System on Module (SOM), (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 82. Head Office and AI Intelligent System on Module (SOM) Production Site of Key Manufacturer

Table 83. AI Intelligent System on Module (SOM) Market: Company Product Type Footprint

Table 84. AI Intelligent System on Module (SOM) Market: Company Product Application Footprint

Table 85. AI Intelligent System on Module (SOM) New Market Entrants and Barriers to Market Entry

Table 86. AI Intelligent System on Module (SOM) Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global AI Intelligent System on Module (SOM) Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 88. Global AI Intelligent System on Module (SOM) Sales Quantity by Region (2021-2026) & (K Units)

Table 89. Global AI Intelligent System on Module (SOM) Sales Quantity by Region (2027-2032) & (K Units)

Table 90. Global AI Intelligent System on Module (SOM) Consumption Value by Region (2021-2026) & (USD Million)

Table 91. Global AI Intelligent System on Module (SOM) Consumption Value by Region (2027-2032) & (USD Million)

Table 92. Global AI Intelligent System on Module (SOM) Average Price by Region (2021-2026) & (US\$/Unit)

Table 93. Global AI Intelligent System on Module (SOM) Average Price by Region (2027-2032) & (US\$/Unit)

Table 94. Global AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2026) & (K Units)

Table 95. Global AI Intelligent System on Module (SOM) Sales Quantity by Type (2027-2032) & (K Units)

Table 96. Global AI Intelligent System on Module (SOM) Consumption Value by Type

(2021-2026) & (USD Million)

Table 97. Global AI Intelligent System on Module (SOM) Consumption Value by Type (2027-2032) & (USD Million)

Table 98. Global AI Intelligent System on Module (SOM) Average Price by Type (2021-2026) & (US\$/Unit)

Table 99. Global AI Intelligent System on Module (SOM) Average Price by Type (2027-2032) & (US\$/Unit)

Table 100. Global AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2026) & (K Units)

Table 101. Global AI Intelligent System on Module (SOM) Sales Quantity by Application (2027-2032) & (K Units)

Table 102. Global AI Intelligent System on Module (SOM) Consumption Value by Application (2021-2026) & (USD Million)

Table 103. Global AI Intelligent System on Module (SOM) Consumption Value by Application (2027-2032) & (USD Million)

Table 104. Global AI Intelligent System on Module (SOM) Average Price by Application (2021-2026) & (US\$/Unit)

Table 105. Global AI Intelligent System on Module (SOM) Average Price by Application (2027-2032) & (US\$/Unit)

Table 106. North America AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2026) & (K Units)

Table 107. North America AI Intelligent System on Module (SOM) Sales Quantity by Type (2027-2032) & (K Units)

Table 108. North America AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2026) & (K Units)

Table 109. North America AI Intelligent System on Module (SOM) Sales Quantity by Application (2027-2032) & (K Units)

Table 110. North America AI Intelligent System on Module (SOM) Sales Quantity by Country (2021-2026) & (K Units)

Table 111. North America AI Intelligent System on Module (SOM) Sales Quantity by Country (2027-2032) & (K Units)

Table 112. North America AI Intelligent System on Module (SOM) Consumption Value by Country (2021-2026) & (USD Million)

Table 113. North America AI Intelligent System on Module (SOM) Consumption Value by Country (2027-2032) & (USD Million)

Table 114. Europe AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2026) & (K Units)

Table 115. Europe AI Intelligent System on Module (SOM) Sales Quantity by Type (2027-2032) & (K Units)

Table 116. Europe AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2026) & (K Units)

Table 117. Europe AI Intelligent System on Module (SOM) Sales Quantity by Application (2027-2032) & (K Units)

Table 118. Europe AI Intelligent System on Module (SOM) Sales Quantity by Country (2021-2026) & (K Units)

Table 119. Europe AI Intelligent System on Module (SOM) Sales Quantity by Country (2027-2032) & (K Units)

Table 120. Europe AI Intelligent System on Module (SOM) Consumption Value by Country (2021-2026) & (USD Million)

Table 121. Europe AI Intelligent System on Module (SOM) Consumption Value by Country (2027-2032) & (USD Million)

Table 122. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2026) & (K Units)

Table 123. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Type (2027-2032) & (K Units)

Table 124. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2026) & (K Units)

Table 125. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Application (2027-2032) & (K Units)

Table 126. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Region (2021-2026) & (K Units)

Table 127. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity by Region (2027-2032) & (K Units)

Table 128. Asia-Pacific AI Intelligent System on Module (SOM) Consumption Value by Region (2021-2026) & (USD Million)

Table 129. Asia-Pacific AI Intelligent System on Module (SOM) Consumption Value by Region (2027-2032) & (USD Million)

Table 130. South America AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2026) & (K Units)

Table 131. South America AI Intelligent System on Module (SOM) Sales Quantity by Type (2027-2032) & (K Units)

Table 132. South America AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2026) & (K Units)

Table 133. South America AI Intelligent System on Module (SOM) Sales Quantity by Application (2027-2032) & (K Units)

Table 134. South America AI Intelligent System on Module (SOM) Sales Quantity by Country (2021-2026) & (K Units)

Table 135. South America AI Intelligent System on Module (SOM) Sales Quantity by

Country (2027-2032) & (K Units)

Table 136. South America AI Intelligent System on Module (SOM) Consumption Value by Country (2021-2026) & (USD Million)

Table 137. South America AI Intelligent System on Module (SOM) Consumption Value by Country (2027-2032) & (USD Million)

Table 138. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by Type (2021-2026) & (K Units)

Table 139. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by Type (2027-2032) & (K Units)

Table 140. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by Application (2021-2026) & (K Units)

Table 141. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by Application (2027-2032) & (K Units)

Table 142. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by Country (2021-2026) & (K Units)

Table 143. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity by Country (2027-2032) & (K Units)

Table 144. Middle East & Africa AI Intelligent System on Module (SOM) Consumption Value by Country (2021-2026) & (USD Million)

Table 145. Middle East & Africa AI Intelligent System on Module (SOM) Consumption Value by Country (2027-2032) & (USD Million)

Table 146. AI Intelligent System on Module (SOM) Raw Material

Table 147. Key Manufacturers of AI Intelligent System on Module (SOM) Raw Materials

Table 148. AI Intelligent System on Module (SOM) Typical Distributors

Table 149. AI Intelligent System on Module (SOM) Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. AI Intelligent System on Module (SOM) Picture
- Figure 2. Global AI Intelligent System on Module (SOM) Revenue by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global AI Intelligent System on Module (SOM) Revenue Market Share by Type in 2025
- Figure 4. ARM Architecture Examples
- Figure 5. X86 Architecture Examples
- Figure 6. Other Examples
- Figure 7. Global AI Intelligent System on Module (SOM) Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 8. Global AI Intelligent System on Module (SOM) Revenue Market Share by Application in 2025
- Figure 9. Video Collaboration Examples
- Figure 10. Artificial Intelligence Examples
- Figure 11. Edge Computing Examples
- Figure 12. Robots Examples
- Figure 13. Other Examples
- Figure 14. Global AI Intelligent System on Module (SOM) Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 15. Global AI Intelligent System on Module (SOM) Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 16. Global AI Intelligent System on Module (SOM) Sales Quantity (2021-2032) & (K Units)
- Figure 17. Global AI Intelligent System on Module (SOM) Price (2021-2032) & (US\$/Unit)
- Figure 18. Global AI Intelligent System on Module (SOM) Sales Quantity Market Share by Manufacturer in 2025
- Figure 19. Global AI Intelligent System on Module (SOM) Revenue Market Share by Manufacturer in 2025
- Figure 20. Producer Shipments of AI Intelligent System on Module (SOM) by Manufacturer Sales (\$MM) and Market Share (%): 2025
- Figure 21. Top 3 AI Intelligent System on Module (SOM) Manufacturer (Revenue) Market Share in 2025
- Figure 22. Top 6 AI Intelligent System on Module (SOM) Manufacturer (Revenue) Market Share in 2025

Figure 23. Global AI Intelligent System on Module (SOM) Sales Quantity Market Share by Region (2021-2032)

Figure 24. Global AI Intelligent System on Module (SOM) Consumption Value Market Share by Region (2021-2032)

Figure 25. North America AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 26. Europe AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 27. Asia-Pacific AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 28. South America AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 29. Middle East & Africa AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 30. Global AI Intelligent System on Module (SOM) Sales Quantity Market Share by Type (2021-2032)

Figure 31. Global AI Intelligent System on Module (SOM) Consumption Value Market Share by Type (2021-2032)

Figure 32. Global AI Intelligent System on Module (SOM) Average Price by Type (2021-2032) & (US\$/Unit)

Figure 33. Global AI Intelligent System on Module (SOM) Sales Quantity Market Share by Application (2021-2032)

Figure 34. Global AI Intelligent System on Module (SOM) Revenue Market Share by Application (2021-2032)

Figure 35. Global AI Intelligent System on Module (SOM) Average Price by Application (2021-2032) & (US\$/Unit)

Figure 36. North America AI Intelligent System on Module (SOM) Sales Quantity Market Share by Type (2021-2032)

Figure 37. North America AI Intelligent System on Module (SOM) Sales Quantity Market Share by Application (2021-2032)

Figure 38. North America AI Intelligent System on Module (SOM) Sales Quantity Market Share by Country (2021-2032)

Figure 39. North America AI Intelligent System on Module (SOM) Consumption Value Market Share by Country (2021-2032)

Figure 40. United States AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 41. Canada AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 42. Mexico AI Intelligent System on Module (SOM) Consumption Value

(2021-2032) & (USD Million)

Figure 43. Europe AI Intelligent System on Module (SOM) Sales Quantity Market Share by Type (2021-2032)

Figure 44. Europe AI Intelligent System on Module (SOM) Sales Quantity Market Share by Application (2021-2032)

Figure 45. Europe AI Intelligent System on Module (SOM) Sales Quantity Market Share by Country (2021-2032)

Figure 46. Europe AI Intelligent System on Module (SOM) Consumption Value Market Share by Country (2021-2032)

Figure 47. Germany AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 48. France AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 49. United Kingdom AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 50. Russia AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 51. Italy AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 52. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity Market Share by Type (2021-2032)

Figure 53. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity Market Share by Application (2021-2032)

Figure 54. Asia-Pacific AI Intelligent System on Module (SOM) Sales Quantity Market Share by Region (2021-2032)

Figure 55. Asia-Pacific AI Intelligent System on Module (SOM) Consumption Value Market Share by Region (2021-2032)

Figure 56. China AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 57. Japan AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 58. South Korea AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 59. India AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 60. Southeast Asia AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 61. Australia AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 62. South America AI Intelligent System on Module (SOM) Sales Quantity Market Share by Type (2021-2032)

Figure 63. South America AI Intelligent System on Module (SOM) Sales Quantity Market Share by Application (2021-2032)

Figure 64. South America AI Intelligent System on Module (SOM) Sales Quantity Market Share by Country (2021-2032)

Figure 65. South America AI Intelligent System on Module (SOM) Consumption Value Market Share by Country (2021-2032)

Figure 66. Brazil AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 67. Argentina AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 68. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity Market Share by Type (2021-2032)

Figure 69. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity Market Share by Application (2021-2032)

Figure 70. Middle East & Africa AI Intelligent System on Module (SOM) Sales Quantity Market Share by Country (2021-2032)

Figure 71. Middle East & Africa AI Intelligent System on Module (SOM) Consumption Value Market Share by Country (2021-2032)

Figure 72. Turkey AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 73. Egypt AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 74. Saudi Arabia AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 75. South Africa AI Intelligent System on Module (SOM) Consumption Value (2021-2032) & (USD Million)

Figure 76. AI Intelligent System on Module (SOM) Market Drivers

Figure 77. AI Intelligent System on Module (SOM) Market Restraints

Figure 78. AI Intelligent System on Module (SOM) Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of AI Intelligent System on Module (SOM) in 2025

Figure 81. Manufacturing Process Analysis of AI Intelligent System on Module (SOM)

Figure 82. AI Intelligent System on Module (SOM) Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global AI Intelligent System on Module (SOM) Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GEF42FBDF959EN.html>

Price: US\$ 3,480.00 (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/GEF42FBDF959EN.html>