

Global Embededd AI Intelligent System on Module (SOM) Market Growth 2026-2032

<https://marketpublishers.com/r/G3D93B7BCFD4EN.html>

Date: June 2026

Pages: 138

Price: US\$ 3,660.00 (Single User License)

ID: G3D93B7BCFD4EN

Abstracts

The global Embededd AI Intelligent System on Module (SOM) market size is predicted to grow from US\$ 661 million in 2025 to US\$ 1237 million in 2032; it is expected to grow at a CAGR of 9.5% from 2026 to 2032.

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.

United States market for Embededd AI Intelligent System on Module (SOM) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Embededd AI Intelligent System on Module (SOM) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Embededd AI Intelligent System on Module (SOM) is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Embededd AI Intelligent System on Module (SOM) players cover Nvidia, DIGI International, Renesas, Huawei, Ezurio, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the ?Embededd AI Intelligent

System on Module (SOM) Industry Forecast? looks at past sales and reviews total world Embedded AI Intelligent System on Module (SOM) sales in 2025, providing a comprehensive analysis by region and market sector of projected Embedded AI Intelligent System on Module (SOM) sales for 2026 through 2032. With Embedded AI Intelligent System on Module (SOM) sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Embedded AI Intelligent System on Module (SOM) industry.

This Insight Report provides a comprehensive analysis of the global Embedded AI Intelligent System on Module (SOM) landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Embedded AI Intelligent System on Module (SOM) portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Embedded AI Intelligent System on Module (SOM) market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Embedded AI Intelligent System on Module (SOM) and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Embedded AI Intelligent System on Module (SOM).

This report presents a comprehensive overview, market shares, and growth opportunities of Embedded AI Intelligent System on Module (SOM) market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Computing Power: Less than 1TOPS

Computing Power: 1-10TOPS

Computing Power: 10-20TOPS

Computing Power: 20-40TOPS

Computing Power: 40-100TOPS

Computing Power: 100-200TOPS

Computing Power: Above 200TOPS

Segmentation by Application:

Video Collaboration

Artificial Intelligence

Edge Computing

Robots

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Nvidia

DIGI International

Renesas

Huawei

Ezurio

NI

TechNexion

EMAC, Inc.

Lantronix

Embedded Artists AB(Virtium)

Coral

MicroSys Electronics

SomLabs

Advantech

ADLink

Shenzhen Langrui

Guangzhou Embedded Machine Technology

Key Questions Addressed in this Report

What is the 10-year outlook for the global Embededd AI Intelligent System on Module (SOM) market?

What factors are driving Embededd AI Intelligent System on Module (SOM) market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Embededd AI Intelligent System on Module (SOM) market opportunities vary by

end market size?

How does Embededd AI Intelligent System on Module (SOM) break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

2.1.1 Global Embededd AI Intelligent System on Module (SOM) Annual Sales 2021-2032

2.1.2 World Current & Future Analysis for Embededd AI Intelligent System on Module (SOM) by Geographic Region, 2021, 2025 & 2032

2.1.3 World Current & Future Analysis for Embededd AI Intelligent System on Module (SOM) by Country/Region, 2021, 2025 & 2032

2.2 Embededd AI Intelligent System on Module (SOM) Segment by Type

2.2.1 Computing Power: Less than 1TOPS

2.2.2 Computing Power: 1-10TOPS

2.2.3 Computing Power: 10-20TOPS

2.2.4 Computing Power: 20-40TOPS

2.2.5 Computing Power: 40-100TOPS

2.2.6 Computing Power: 100-200TOPS

2.2.7 Computing Power: Above 200TOPS

2.2.8 Embededd AI Intelligent System on Module (SOM) Sales by Type

2.2.8.1 Global Embededd AI Intelligent System on Module (SOM) Sales Market Share by Type (2021-2026)

2.2.8.2 Global Embededd AI Intelligent System on Module (SOM) Revenue and Market Share by Type (2021-2026)

2.2.8.3 Global Embededd AI Intelligent System on Module (SOM) Sale Price by Type (2021-2026)

2.3 Embededd AI Intelligent System on Module (SOM) Segment by Application

2.3.1 Video Collaboration

2.3.2 Artificial Intelligence

2.3.3 Edge Computing

2.3.4 Robots

2.3.5 Other

2.3.6 Embedded AI Intelligent System on Module (SOM) Sales by Application

2.3.6.1 Global Embedded AI Intelligent System on Module (SOM) Sale Market Share by Application (2021-2026)

2.3.6.2 Global Embedded AI Intelligent System on Module (SOM) Revenue and Market Share by Application (2021-2026)

2.3.6.3 Global Embedded AI Intelligent System on Module (SOM) Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Embedded AI Intelligent System on Module (SOM) Breakdown Data by Company

3.1.1 Global Embedded AI Intelligent System on Module (SOM) Annual Sales by Company (2021-2026)

3.1.2 Global Embedded AI Intelligent System on Module (SOM) Sales Market Share by Company (2021-2026)

3.2 Global Embedded AI Intelligent System on Module (SOM) Annual Revenue by Company (2021-2026)

3.2.1 Global Embedded AI Intelligent System on Module (SOM) Revenue by Company (2021-2026)

3.2.2 Global Embedded AI Intelligent System on Module (SOM) Revenue Market Share by Company (2021-2026)

3.3 Global Embedded AI Intelligent System on Module (SOM) Sale Price by Company

3.4 Key Manufacturers Embedded AI Intelligent System on Module (SOM) Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Embedded AI Intelligent System on Module (SOM) Product Location Distribution

3.4.2 Players Embedded AI Intelligent System on Module (SOM) Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR EMBEDDED AI INTELLIGENT SYSTEM ON

MODULE (SOM) BY GEOGRAPHIC REGION

4.1 World Historic Embededd AI Intelligent System on Module (SOM) Market Size by Geographic Region (2021-2026)

4.1.1 Global Embededd AI Intelligent System on Module (SOM) Annual Sales by Geographic Region (2021-2026)

4.1.2 Global Embededd AI Intelligent System on Module (SOM) Annual Revenue by Geographic Region (2021-2026)

4.2 World Historic Embededd AI Intelligent System on Module (SOM) Market Size by Country/Region (2021-2026)

4.2.1 Global Embededd AI Intelligent System on Module (SOM) Annual Sales by Country/Region (2021-2026)

4.2.2 Global Embededd AI Intelligent System on Module (SOM) Annual Revenue by Country/Region (2021-2026)

4.3 Americas Embededd AI Intelligent System on Module (SOM) Sales Growth

4.4 APAC Embededd AI Intelligent System on Module (SOM) Sales Growth

4.5 Europe Embededd AI Intelligent System on Module (SOM) Sales Growth

4.6 Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales Growth

5 AMERICAS

5.1 Americas Embededd AI Intelligent System on Module (SOM) Sales by Country

5.1.1 Americas Embededd AI Intelligent System on Module (SOM) Sales by Country (2021-2026)

5.1.2 Americas Embededd AI Intelligent System on Module (SOM) Revenue by Country (2021-2026)

5.2 Americas Embededd AI Intelligent System on Module (SOM) Sales by Type (2021-2026)

5.3 Americas Embededd AI Intelligent System on Module (SOM) Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Embededd AI Intelligent System on Module (SOM) Sales by Region

6.1.1 APAC Embeddedd AI Intelligent System on Module (SOM) Sales by Region (2021-2026)

6.1.2 APAC Embeddedd AI Intelligent System on Module (SOM) Revenue by Region (2021-2026)

6.2 APAC Embeddedd AI Intelligent System on Module (SOM) Sales by Type (2021-2026)

6.3 APAC Embeddedd AI Intelligent System on Module (SOM) Sales by Application (2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Embeddedd AI Intelligent System on Module (SOM) by Country

7.1.1 Europe Embeddedd AI Intelligent System on Module (SOM) Sales by Country (2021-2026)

7.1.2 Europe Embeddedd AI Intelligent System on Module (SOM) Revenue by Country (2021-2026)

7.2 Europe Embeddedd AI Intelligent System on Module (SOM) Sales by Type (2021-2026)

7.3 Europe Embeddedd AI Intelligent System on Module (SOM) Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Embeddedd AI Intelligent System on Module (SOM) by Country

8.1.1 Middle East & Africa Embeddedd AI Intelligent System on Module (SOM) Sales by Country (2021-2026)

8.1.2 Middle East & Africa Embeddedd AI Intelligent System on Module (SOM)

Revenue by Country (2021-2026)

8.2 Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales by Type (2021-2026)

8.3 Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Embededd AI Intelligent System on Module (SOM)

10.3 Manufacturing Process Analysis of Embededd AI Intelligent System on Module (SOM)

10.4 Industry Chain Structure of Embededd AI Intelligent System on Module (SOM)

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Embededd AI Intelligent System on Module (SOM) Distributors

11.3 Embededd AI Intelligent System on Module (SOM) Customer

12 WORLD FORECAST REVIEW FOR EMBEDDED AI INTELLIGENT SYSTEM ON MODULE (SOM) BY GEOGRAPHIC REGION

12.1 Global Embededd AI Intelligent System on Module (SOM) Market Size Forecast by Region

12.1.1 Global Embededd AI Intelligent System on Module (SOM) Forecast by Region (2027-2032)

12.1.2 Global Embededd AI Intelligent System on Module (SOM) Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Embededd AI Intelligent System on Module (SOM) Forecast by Type (2027-2032)

12.7 Global Embededd AI Intelligent System on Module (SOM) Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Nvidia

13.1.1 Nvidia Company Information

13.1.2 Nvidia Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.1.3 Nvidia Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 Nvidia Main Business Overview

13.1.5 Nvidia Latest Developments

13.2 DIGI International

13.2.1 DIGI International Company Information

13.2.2 DIGI International Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.2.3 DIGI International Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 DIGI International Main Business Overview

13.2.5 DIGI International Latest Developments

13.3 Renesas

13.3.1 Renesas Company Information

13.3.2 Renesas Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.3.3 Renesas Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Renesas Main Business Overview

13.3.5 Renesas Latest Developments

13.4 Huawei

13.4.1 Huawei Company Information

13.4.2 Huawei Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.4.3 Huawei Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Huawei Main Business Overview

13.4.5 Huawei Latest Developments

13.5 Ezurio

13.5.1 Ezurio Company Information

13.5.2 Ezurio Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.5.3 Ezurio Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Ezurio Main Business Overview

13.5.5 Ezurio Latest Developments

13.6 NI

13.6.1 NI Company Information

13.6.2 NI Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.6.3 NI Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 NI Main Business Overview

13.6.5 NI Latest Developments

13.7 TechNexion

13.7.1 TechNexion Company Information

13.7.2 TechNexion Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.7.3 TechNexion Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 TechNexion Main Business Overview

13.7.5 TechNexion Latest Developments

13.8 EMAC, Inc.

13.8.1 EMAC, Inc. Company Information

13.8.2 EMAC, Inc. Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.8.3 EMAC, Inc. Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.8.4 EMAC, Inc. Main Business Overview

13.8.5 EMAC, Inc. Latest Developments

13.9 Lantronix

13.9.1 Lantronix Company Information

13.9.2 Lantronix Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.9.3 Lantronix Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Lantronix Main Business Overview

13.9.5 Lantronix Latest Developments

13.10 Embedded Artists AB(Virtium)

13.10.1 Embedded Artists AB(Virtium) Company Information

13.10.2 Embedded Artists AB(Virtium) Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.10.3 Embedded Artists AB(Virtium) Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Embedded Artists AB(Virtium) Main Business Overview

13.10.5 Embedded Artists AB(Virtium) Latest Developments

13.11 Coral

13.11.1 Coral Company Information

13.11.2 Coral Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.11.3 Coral Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Coral Main Business Overview

13.11.5 Coral Latest Developments

13.12 MicroSys Electronics

13.12.1 MicroSys Electronics Company Information

13.12.2 MicroSys Electronics Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.12.3 MicroSys Electronics Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 MicroSys Electronics Main Business Overview

13.12.5 MicroSys Electronics Latest Developments

13.13 SomLabs

13.13.1 SomLabs Company Information

13.13.2 SomLabs Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

13.13.3 SomLabs Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.13.4 SomLabs Main Business Overview
- 13.13.5 SomLabs Latest Developments
- 13.14 Advantech
 - 13.14.1 Advantech Company Information
 - 13.14.2 Advantech Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications
 - 13.14.3 Advantech Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.14.4 Advantech Main Business Overview
 - 13.14.5 Advantech Latest Developments
- 13.15 ADLink
 - 13.15.1 ADLink Company Information
 - 13.15.2 ADLink Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications
 - 13.15.3 ADLink Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.15.4 ADLink Main Business Overview
 - 13.15.5 ADLink Latest Developments
- 13.16 Shenzhen Langrui
 - 13.16.1 Shenzhen Langrui Company Information
 - 13.16.2 Shenzhen Langrui Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications
 - 13.16.3 Shenzhen Langrui Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.16.4 Shenzhen Langrui Main Business Overview
 - 13.16.5 Shenzhen Langrui Latest Developments
- 13.17 Guangzhou Embedded Machine Technology
 - 13.17.1 Guangzhou Embedded Machine Technology Company Information
 - 13.17.2 Guangzhou Embedded Machine Technology Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications
 - 13.17.3 Guangzhou Embedded Machine Technology Embededd AI Intelligent System on Module (SOM) Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.17.4 Guangzhou Embedded Machine Technology Main Business Overview
 - 13.17.5 Guangzhou Embedded Machine Technology Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Embededd AI Intelligent System on Module (SOM) Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Embededd AI Intelligent System on Module (SOM) Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Computing Power: Less than 1TOPS

Table 4. Major Players of Computing Power: 1-10TOPS

Table 5. Major Players of Computing Power: 10-20TOPS

Table 6. Major Players of Computing Power: 20-40TOPS

Table 7. Major Players of Computing Power: 40-100TOPS

Table 8. Major Players of Computing Power: 100-200TOPS

Table 9. Major Players of Computing Power: Above 200TOPS

Table 10. Global Embededd AI Intelligent System on Module (SOM) Sales by Type (2021-2026) & (K Units)

Table 11. Global Embededd AI Intelligent System on Module (SOM) Sales Market Share by Type (2021-2026)

Table 12. Global Embededd AI Intelligent System on Module (SOM) Revenue by Type (2021-2026) & (\$ million)

Table 13. Global Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Type (2021-2026)

Table 14. Global Embededd AI Intelligent System on Module (SOM) Sale Price by Type (2021-2026) & (US\$/Unit)

Table 15. Global Embededd AI Intelligent System on Module (SOM) Sale by Application (2021-2026) & (K Units)

Table 16. Global Embededd AI Intelligent System on Module (SOM) Sale Market Share by Application (2021-2026)

Table 17. Global Embededd AI Intelligent System on Module (SOM) Revenue by Application (2021-2026) & (\$ million)

Table 18. Global Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Application (2021-2026)

Table 19. Global Embededd AI Intelligent System on Module (SOM) Sale Price by Application (2021-2026) & (US\$/Unit)

Table 20. Global Embededd AI Intelligent System on Module (SOM) Sales by Company (2021-2026) & (K Units)

Table 21. Global Embededd AI Intelligent System on Module (SOM) Sales Market Share by Company (2021-2026)

Table 22. Global Embededd AI Intelligent System on Module (SOM) Revenue by Company (2021-2026) & (\$ millions)

Table 23. Global Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Company (2021-2026)

Table 24. Global Embededd AI Intelligent System on Module (SOM) Sale Price by Company (2021-2026) & (US\$/Unit)

Table 25. Key Manufacturers Embededd AI Intelligent System on Module (SOM) Producing Area Distribution and Sales Area

Table 26. Players Embededd AI Intelligent System on Module (SOM) Products Offered

Table 27. Embededd AI Intelligent System on Module (SOM) Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 28. New Products and Potential Entrants

Table 29. Market M&A Activity & Strategy

Table 30. Global Embededd AI Intelligent System on Module (SOM) Sales by Geographic Region (2021-2026) & (K Units)

Table 31. Global Embededd AI Intelligent System on Module (SOM) Sales Market Share Geographic Region (2021-2026)

Table 32. Global Embededd AI Intelligent System on Module (SOM) Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 33. Global Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Geographic Region (2021-2026)

Table 34. Global Embededd AI Intelligent System on Module (SOM) Sales by Country/Region (2021-2026) & (K Units)

Table 35. Global Embededd AI Intelligent System on Module (SOM) Sales Market Share by Country/Region (2021-2026)

Table 36. Global Embededd AI Intelligent System on Module (SOM) Revenue by Country/Region (2021-2026) & (\$ millions)

Table 37. Global Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Country/Region (2021-2026)

Table 38. Americas Embededd AI Intelligent System on Module (SOM) Sales by Country (2021-2026) & (K Units)

Table 39. Americas Embededd AI Intelligent System on Module (SOM) Sales Market Share by Country (2021-2026)

Table 40. Americas Embededd AI Intelligent System on Module (SOM) Revenue by Country (2021-2026) & (\$ millions)

Table 41. Americas Embededd AI Intelligent System on Module (SOM) Sales by Type (2021-2026) & (K Units)

Table 42. Americas Embededd AI Intelligent System on Module (SOM) Sales by Application (2021-2026) & (K Units)

Table 43. APAC Embededd AI Intelligent System on Module (SOM) Sales by Region (2021-2026) & (K Units)

Table 44. APAC Embededd AI Intelligent System on Module (SOM) Sales Market Share by Region (2021-2026)

Table 45. APAC Embededd AI Intelligent System on Module (SOM) Revenue by Region (2021-2026) & (\$ millions)

Table 46. APAC Embededd AI Intelligent System on Module (SOM) Sales by Type (2021-2026) & (K Units)

Table 47. APAC Embededd AI Intelligent System on Module (SOM) Sales by Application (2021-2026) & (K Units)

Table 48. Europe Embededd AI Intelligent System on Module (SOM) Sales by Country (2021-2026) & (K Units)

Table 49. Europe Embededd AI Intelligent System on Module (SOM) Revenue by Country (2021-2026) & (\$ millions)

Table 50. Europe Embededd AI Intelligent System on Module (SOM) Sales by Type (2021-2026) & (K Units)

Table 51. Europe Embededd AI Intelligent System on Module (SOM) Sales by Application (2021-2026) & (K Units)

Table 52. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales by Country (2021-2026) & (K Units)

Table 53. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Country (2021-2026)

Table 54. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales by Type (2021-2026) & (K Units)

Table 55. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales by Application (2021-2026) & (K Units)

Table 56. Key Market Drivers & Growth Opportunities of Embededd AI Intelligent System on Module (SOM)

Table 57. Key Market Challenges & Risks of Embededd AI Intelligent System on Module (SOM)

Table 58. Key Industry Trends of Embededd AI Intelligent System on Module (SOM)

Table 59. Embededd AI Intelligent System on Module (SOM) Raw Material

Table 60. Key Suppliers of Raw Materials

Table 61. Embededd AI Intelligent System on Module (SOM) Distributors List

Table 62. Embededd AI Intelligent System on Module (SOM) Customer List

Table 63. Global Embededd AI Intelligent System on Module (SOM) Sales Forecast by Region (2027-2032) & (K Units)

Table 64. Global Embededd AI Intelligent System on Module (SOM) Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 65. Americas Embededd AI Intelligent System on Module (SOM) Sales Forecast by Country (2027-2032) & (K Units)

Table 66. Americas Embededd AI Intelligent System on Module (SOM) Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 67. APAC Embededd AI Intelligent System on Module (SOM) Sales Forecast by Region (2027-2032) & (K Units)

Table 68. APAC Embededd AI Intelligent System on Module (SOM) Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 69. Europe Embededd AI Intelligent System on Module (SOM) Sales Forecast by Country (2027-2032) & (K Units)

Table 70. Europe Embededd AI Intelligent System on Module (SOM) Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 71. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales Forecast by Country (2027-2032) & (K Units)

Table 72. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 73. Global Embededd AI Intelligent System on Module (SOM) Sales Forecast by Type (2027-2032) & (K Units)

Table 74. Global Embededd AI Intelligent System on Module (SOM) Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 75. Global Embededd AI Intelligent System on Module (SOM) Sales Forecast by Application (2027-2032) & (K Units)

Table 76. Global Embededd AI Intelligent System on Module (SOM) Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 77. Nvidia Basic Information, Embededd AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 78. Nvidia Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 79. Nvidia Embededd AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 80. Nvidia Main Business

Table 81. Nvidia Latest Developments

Table 82. DIGI International Basic Information, Embededd AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 83. DIGI International Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 84. DIGI International Embededd AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 85. DIGI International Main Business

Table 86. DIGI International Latest Developments

Table 87. Renesas Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 88. Renesas Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 89. Renesas Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 90. Renesas Main Business

Table 91. Renesas Latest Developments

Table 92. Huawei Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 93. Huawei Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 94. Huawei Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 95. Huawei Main Business

Table 96. Huawei Latest Developments

Table 97. Ezurio Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 98. Ezurio Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 99. Ezurio Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 100. Ezurio Main Business

Table 101. Ezurio Latest Developments

Table 102. NI Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 103. NI Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 104. NI Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 105. NI Main Business

Table 106. NI Latest Developments

Table 107. TechNexion Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 108. TechNexion Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 109. TechNexion Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 110. TechNexion Main Business

Table 111. TechNexion Latest Developments

Table 112. EMAC, Inc. Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 113. EMAC, Inc. Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 114. EMAC, Inc. Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 115. EMAC, Inc. Main Business

Table 116. EMAC, Inc. Latest Developments

Table 117. Lantronix Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 118. Lantronix Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 119. Lantronix Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 120. Lantronix Main Business

Table 121. Lantronix Latest Developments

Table 122. Embedded Artists AB(Virtium) Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 123. Embedded Artists AB(Virtium) Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 124. Embedded Artists AB(Virtium) Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 125. Embedded Artists AB(Virtium) Main Business

Table 126. Embedded Artists AB(Virtium) Latest Developments

Table 127. Coral Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 128. Coral Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 129. Coral Embedded AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 130. Coral Main Business

Table 131. Coral Latest Developments

Table 132. MicroSys Electronics Basic Information, Embedded AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 133. MicroSys Electronics Embedded AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 134. MicroSys Electronics Embededd AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 135. MicroSys Electronics Main Business

Table 136. MicroSys Electronics Latest Developments

Table 137. SomLabs Basic Information, Embededd AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 138. SomLabs Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 139. SomLabs Embededd AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 140. SomLabs Main Business

Table 141. SomLabs Latest Developments

Table 142. Advantech Basic Information, Embededd AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 143. Advantech Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 144. Advantech Embededd AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 145. Advantech Main Business

Table 146. Advantech Latest Developments

Table 147. ADLink Basic Information, Embededd AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 148. ADLink Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 149. ADLink Embededd AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 150. ADLink Main Business

Table 151. ADLink Latest Developments

Table 152. Shenzhen Langrui Basic Information, Embededd AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 153. Shenzhen Langrui Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 154. Shenzhen Langrui Embededd AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 155. Shenzhen Langrui Main Business

Table 156. Shenzhen Langrui Latest Developments

Table 157. Guangzhou Embedded Machine Technology Basic Information, Embededd AI Intelligent System on Module (SOM) Manufacturing Base, Sales Area and Its Competitors

Table 158. Guangzhou Embedded Machine Technology Embededd AI Intelligent System on Module (SOM) Product Portfolios and Specifications

Table 159. Guangzhou Embedded Machine Technology Embededd AI Intelligent System on Module (SOM) Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2021-2026)

Table 160. Guangzhou Embedded Machine Technology Main Business

Table 161. Guangzhou Embedded Machine Technology Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Embedded AI Intelligent System on Module (SOM)
- Figure 2. Embedded AI Intelligent System on Module (SOM) Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Embedded AI Intelligent System on Module (SOM) Sales Growth Rate 2021-2032 (K Units)
- Figure 7. Global Embedded AI Intelligent System on Module (SOM) Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Embedded AI Intelligent System on Module (SOM) Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Embedded AI Intelligent System on Module (SOM) Sales Market Share by Country/Region (2025)
- Figure 10. Embedded AI Intelligent System on Module (SOM) Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Computing Power: Less than 1TOPS
- Figure 12. Product Picture of Computing Power: 1-10TOPS
- Figure 13. Product Picture of Computing Power: 10-20TOPS
- Figure 14. Product Picture of Computing Power: 20-40TOPS
- Figure 15. Product Picture of Computing Power: 40-100TOPS
- Figure 16. Product Picture of Computing Power: 100-200TOPS
- Figure 17. Product Picture of Computing Power: Above 200TOPS
- Figure 18. Global Embedded AI Intelligent System on Module (SOM) Sales Market Share by Type in 2026
- Figure 19. Global Embedded AI Intelligent System on Module (SOM) Revenue Market Share by Type (2021-2026)
- Figure 20. Embedded AI Intelligent System on Module (SOM) Consumed in Video Collaboration
- Figure 21. Global Embedded AI Intelligent System on Module (SOM) Market: Video Collaboration (2021-2026) & (K Units)
- Figure 22. Embedded AI Intelligent System on Module (SOM) Consumed in Artificial Intelligence
- Figure 23. Global Embedded AI Intelligent System on Module (SOM) Market: Artificial Intelligence (2021-2026) & (K Units)
- Figure 24. Embedded AI Intelligent System on Module (SOM) Consumed in Edge

Computing

Figure 25. Global Embededd AI Intelligent System on Module (SOM) Market: Edge Computing (2021-2026) & (K Units)

Figure 26. Embededd AI Intelligent System on Module (SOM) Consumed in Robots

Figure 27. Global Embededd AI Intelligent System on Module (SOM) Market: Robots (2021-2026) & (K Units)

Figure 28. Embededd AI Intelligent System on Module (SOM) Consumed in Other

Figure 29. Global Embededd AI Intelligent System on Module (SOM) Market: Other (2021-2026) & (K Units)

Figure 30. Global Embededd AI Intelligent System on Module (SOM) Sale Market Share by Application (2025)

Figure 31. Global Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Application in 2026

Figure 32. Embededd AI Intelligent System on Module (SOM) Sales by Company in 2026 (K Units)

Figure 33. Global Embededd AI Intelligent System on Module (SOM) Sales Market Share by Company in 2026

Figure 34. Embededd AI Intelligent System on Module (SOM) Revenue by Company in 2026 (\$ millions)

Figure 35. Global Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Company in 2026

Figure 36. Global Embededd AI Intelligent System on Module (SOM) Sales Market Share by Geographic Region (2021-2026)

Figure 37. Global Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Geographic Region in 2026

Figure 38. Americas Embededd AI Intelligent System on Module (SOM) Sales 2021-2026 (K Units)

Figure 39. Americas Embededd AI Intelligent System on Module (SOM) Revenue 2021-2026 (\$ millions)

Figure 40. APAC Embededd AI Intelligent System on Module (SOM) Sales 2021-2026 (K Units)

Figure 41. APAC Embededd AI Intelligent System on Module (SOM) Revenue 2021-2026 (\$ millions)

Figure 42. Europe Embededd AI Intelligent System on Module (SOM) Sales 2021-2026 (K Units)

Figure 43. Europe Embededd AI Intelligent System on Module (SOM) Revenue 2021-2026 (\$ millions)

Figure 44. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales 2021-2026 (K Units)

Figure 45. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Revenue 2021-2026 (\$ millions)

Figure 46. Americas Embededd AI Intelligent System on Module (SOM) Sales Market Share by Country in 2026

Figure 47. Americas Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Country (2021-2026)

Figure 48. Americas Embededd AI Intelligent System on Module (SOM) Sales Market Share by Type (2021-2026)

Figure 49. Americas Embededd AI Intelligent System on Module (SOM) Sales Market Share by Application (2021-2026)

Figure 50. United States Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 51. Canada Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 52. Mexico Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 53. Brazil Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 54. APAC Embededd AI Intelligent System on Module (SOM) Sales Market Share by Region in 2026

Figure 55. APAC Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Region (2021-2026)

Figure 56. APAC Embededd AI Intelligent System on Module (SOM) Sales Market Share by Type (2021-2026)

Figure 57. APAC Embededd AI Intelligent System on Module (SOM) Sales Market Share by Application (2021-2026)

Figure 58. China Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 59. Japan Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 60. South Korea Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 61. Southeast Asia Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 62. India Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 63. Australia Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 64. China Taiwan Embededd AI Intelligent System on Module (SOM) Revenue

Growth 2021-2026 (\$ millions)

Figure 65. Europe Embededd AI Intelligent System on Module (SOM) Sales Market Share by Country in 2026

Figure 66. Europe Embededd AI Intelligent System on Module (SOM) Revenue Market Share by Country (2021-2026)

Figure 67. Europe Embededd AI Intelligent System on Module (SOM) Sales Market Share by Type (2021-2026)

Figure 68. Europe Embededd AI Intelligent System on Module (SOM) Sales Market Share by Application (2021-2026)

Figure 69. Germany Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 70. France Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 71. UK Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 72. Italy Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 73. Russia Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 74. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales Market Share by Country (2021-2026)

Figure 75. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales Market Share by Type (2021-2026)

Figure 76. Middle East & Africa Embededd AI Intelligent System on Module (SOM) Sales Market Share by Application (2021-2026)

Figure 77. Egypt Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 78. South Africa Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 79. Israel Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 80. Turkey Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 81. GCC Countries Embededd AI Intelligent System on Module (SOM) Revenue Growth 2021-2026 (\$ millions)

Figure 82. Manufacturing Cost Structure Analysis of Embededd AI Intelligent System on Module (SOM) in 2026

Figure 83. Manufacturing Process Analysis of Embededd AI Intelligent System on Module (SOM)

Figure 84. Industry Chain Structure of Embedded AI Intelligent System on Module (SOM)

Figure 85. Channels of Distribution

Figure 86. Global Embedded AI Intelligent System on Module (SOM) Sales Market Forecast by Region (2027-2032)

Figure 87. Global Embedded AI Intelligent System on Module (SOM) Revenue Market Share Forecast by Region (2027-2032)

Figure 88. Global Embedded AI Intelligent System on Module (SOM) Sales Market Share Forecast by Type (2027-2032)

Figure 89. Global Embedded AI Intelligent System on Module (SOM) Revenue Market Share Forecast by Type (2027-2032)

Figure 90. Global Embedded AI Intelligent System on Module (SOM) Sales Market Share Forecast by Application (2027-2032)

Figure 91. Global Embedded AI Intelligent System on Module (SOM) Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Embededd AI Intelligent System on Module (SOM) Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G3D93B7BCFD4EN.html>

Price: US\$ 3,660.00 (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/G3D93B7BCFD4EN.html>