

Global Industrial-grade Embedded MultiMediaCard (eMMC) Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G58E42D1A3ACEN.html>

Date: July 2026

Pages: 161

Price: US\$ 4,480.00 (Single User License)

ID: G58E42D1A3ACEN

Abstracts

The global Industrial-grade Embedded MultiMediaCard (eMMC) market size is expected to reach \$ 4357 million by 2032, rising at a market growth of 4.5% CAGR during the forecast period (2026-2032).

Industrial-grade Embedded MultiMediaCard (eMMC) is a type of flash storage device specially designed for use in industrial applications, integrating NAND flash memory and a flash controller into a standard BGA package. Compared to standard (commercial) eMMC, industrial-grade versions are optimized for higher levels of reliability, durability, environmental adaptability, data security, and longer lifespan, making them suitable for applications in harsh environments. Industrial-grade eMMC typically provides enhanced shock resistance, wider temperature tolerance (typically -40°C to +85°C), and stronger vibration resistance, enabling reliable data storage in demanding conditions such as industrial automation, automotive electronics, medical equipment, aerospace, and smart hardware.

The upstream segment includes suppliers of NAND flash memory wafers, controller chips, DRAM cache, PCB substrates, passive components, and packaging/test services. The midstream segment encompasses multi-chip module design, stacking, packaging, firmware development, quality testing, and certification performed by specialized semiconductor manufacturers and industrial storage providers. Industrial-grade eMMC is categorized by storage capacity into 16GB, 32GB, 64GB, 128GB, and higher capacities; by NAND technology into TLC (mainstream for cost-efficiency), MLC (higher endurance), and pSLC (for maximum endurance applications). The downstream segment serves industrial automation systems, industrial PCs, medical devices, automotive infotainment and telematics, rail transit equipment, power facilities, IoT edge

devices, and aerospace applications.

The global average selling price for industrial-grade eMMC is approximately US\$7.50 per unit, with annual sales volume reaching approximately 410 million units in 2025. The industry maintains gross margins between 25% and 35%.

The global industrial-grade eMMC market is experiencing steady growth, driven by the accelerating adoption of Industry 4.0 and smart manufacturing, the proliferation of IoT and edge computing devices, and the increasing demand for reliable embedded storage in automotive and medical applications. As industrial systems generate ever-increasing volumes of data requiring local processing and storage, the need for durable, high-reliability embedded storage solutions continues to rise.

A notable trend reshaping the market is the significant gap between commercial and industrial-grade eMMC specifications. Industrial-grade products must meet stricter standards for temperature range, reliability, lifespan, and quality control compared to consumer-grade alternatives. Commercial eMMC typically operates within 0°C to 70°C and uses lower-endurance MLC/TLC NAND, while industrial-grade versions support -40°C to +85°C extended temperature ranges and incorporate advanced features such as controlled bill of materials, error checking and correction, defect management, and wear-leveling algorithms. For engineers designing long-lifecycle, data-intensive, or harsh-environment systems, industrial flash delivers the endurance, stability, and lifecycle consistency that commercial alternatives are not built to provide.

Another significant development is the tightening supply allocation for eMMC storage, particularly affecting automotive electronics and industrial systems. Manufacturers are prioritizing higher-margin products, creating allocation challenges for lower-priority embedded storage segments. Industrial applications face the highest supply risk heading into late 2026, driven by broader NAND flash memory supply discipline as manufacturers shift focus toward enterprise SSD and AI server markets. This supply pressure is accelerating the development and qualification of alternative suppliers, particularly from domestic Chinese manufacturers expanding their industrial-grade eMMC offerings.

This report studies the global Industrial-grade Embedded MultiMediaCard (eMMC) production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Industrial-grade Embedded MultiMediaCard (eMMC) and provides market size (US\$ million) and

Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Industrial-grade Embedded MultiMediaCard (eMMC) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Industrial-grade Embedded MultiMediaCard (eMMC) total production and demand, 2021-2032, (Million Units)

Global Industrial-grade Embedded MultiMediaCard (eMMC) total production value, 2021-2032, (USD Million)

Global Industrial-grade Embedded MultiMediaCard (eMMC) production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (Million Units), (based on production site)

Global Industrial-grade Embedded MultiMediaCard (eMMC) consumption by region & country, CAGR, 2021-2032 & (Million Units)

U.S. VS China: Industrial-grade Embedded MultiMediaCard (eMMC) domestic production, consumption, key domestic manufacturers and share

Global Industrial-grade Embedded MultiMediaCard (eMMC) production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (Million Units)

Global Industrial-grade Embedded MultiMediaCard (eMMC) production by Type, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

Global Industrial-grade Embedded MultiMediaCard (eMMC) production by Application, production, value, CAGR, 2021-2032, (USD Million) & (Million Units)

This report profiles key players in the global Industrial-grade Embedded MultiMediaCard (eMMC) market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Samsung Electronics Co., Ltd., SK Hynix Inc., Kioxia Corporation, Western Digital Corporation, Micron Technology, Inc., Kingston Technology Corporation, SanDisk (Western Digital), Phison Electronics Corporation, Silicon Motion Technology Corporation, ATP Electronics, Inc., etc.

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

Stakeholders would have ease in decision-making through various strategy matrices

used in analyzing the World Industrial-grade Embedded MultiMediaCard (eMMC) market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (Million Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Industrial-grade Embedded MultiMediaCard (eMMC) Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Industrial-grade Embedded MultiMediaCard (eMMC) Market, Segmentation by Type:

16GB

32GB

64GB

128GB

Above 128GB

Global Industrial-grade Embedded MultiMediaCard (eMMC) Market, Segmentation by NAND Technology:

TLC (Triple-Level Cell)

MLC (Multi-Level Cell)

pSLC (Pseudo Single-Level Cell)

Global Industrial-grade Embedded MultiMediaCard (eMMC) Market, Segmentation by Operating Temperature:

Commercial Grade (0°C to 70°C)

Industrial Grade (-40°C to 85°C)

Extended Grade (-40°C to 105°C)

Global Industrial-grade Embedded MultiMediaCard (eMMC) Market, Segmentation by Application:

Industrial Control

Automobile

Other

Companies Profiled:

Samsung Electronics Co., Ltd.

SK Hynix Inc.

Kioxia Corporation

Western Digital Corporation

Micron Technology, Inc.

Kingston Technology Corporation

SanDisk (Western Digital)

Phison Electronics Corporation

Silicon Motion Technology Corporation

ATP Electronics, Inc.

Greenliant Systems

Flexxon

Swissbit AG

Apacer Technology Inc.

Transcend Information, Inc.

Intelligent Memory

Teledyne HiRel Semiconductors

Longsys Electronics Co., Ltd.

BIWIN Storage Technology Co., Ltd.

YEESTOR Microelectronics Co., Ltd.

SiliconGo (MK Founder)

Shenzhen Sinocode Technology Co., Ltd.

Key Questions Answered:

1. How big is the global Industrial-grade Embedded MultiMediaCard (eMMC) market?
2. What is the demand of the global Industrial-grade Embedded MultiMediaCard (eMMC) market?
3. What is the year over year growth of the global Industrial-grade Embedded MultiMediaCard (eMMC) market?
4. What is the production and production value of the global Industrial-grade Embedded MultiMediaCard (eMMC) market?
5. Who are the key producers in the global Industrial-grade Embedded MultiMediaCard (eMMC) market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Industrial-grade Embedded MultiMediaCard (eMMC) Introduction
- 1.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Supply & Forecast
 - 1.2.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032)
 - 1.2.3 World Industrial-grade Embedded MultiMediaCard (eMMC) Pricing Trends (2021-2032)
- 1.3 World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Region (Based on Production Site)
 - 1.3.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Region (2021-2032)
 - 1.3.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Region (2021-2032)
 - 1.3.3 World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Region (2021-2032)
 - 1.3.4 North America Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032)
 - 1.3.5 Europe Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032)
 - 1.3.6 China Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032)
 - 1.3.7 Japan Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032)
 - 1.3.8 South Korea Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Industrial-grade Embedded MultiMediaCard (eMMC) Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Industrial-grade Embedded MultiMediaCard (eMMC) Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Demand (2021-2032)
- 2.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Consumption by Region

2.2.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Consumption by Region (2021-2026)

2.2.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Consumption Forecast by Region (2027-2032)

2.3 United States Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032)

2.4 China Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032)

2.5 Europe Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032)

2.6 Japan Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032)

2.7 South Korea Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032)

2.8 ASEAN Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032)

2.9 India Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Manufacturer (2021-2026)

3.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Manufacturer (2021-2026)

3.3 World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Manufacturer (2021-2026)

3.4 Industrial-grade Embedded MultiMediaCard (eMMC) Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Industrial-grade Embedded MultiMediaCard (eMMC) Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Industrial-grade Embedded MultiMediaCard (eMMC) in 2025

3.5.3 Global Concentration Ratios (CR8) for Industrial-grade Embedded MultiMediaCard (eMMC) in 2025

3.6 Industrial-grade Embedded MultiMediaCard (eMMC) Market: Overall Company Footprint Analysis

3.6.1 Industrial-grade Embedded MultiMediaCard (eMMC) Market: Region Footprint

3.6.2 Industrial-grade Embedded MultiMediaCard (eMMC) Market: Company Product

Type Footprint

3.6.3 Industrial-grade Embedded MultiMediaCard (eMMC) Market: Company Product

Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Production Value Comparison

4.1.1 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Production Value Comparison (2021 & 2025 & 2032)

4.1.2 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Production Value Market Share Comparison (2021 & 2025 & 2032)

4.2 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Production Comparison

4.2.1 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Production Comparison (2021 & 2025 & 2032)

4.2.2 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Production Market Share Comparison (2021 & 2025 & 2032)

4.3 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Consumption Comparison

4.3.1 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Consumption Comparison (2021 & 2025 & 2032)

4.3.2 United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC)

Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Industrial-grade Embedded MultiMediaCard (eMMC)

Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Industrial-grade Embedded MultiMediaCard (eMMC)

Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Industrial-grade Embedded MultiMediaCard

(eMMC) Production Value (2021-2026)

4.4.3 United States Based Manufacturers Industrial-grade Embedded MultiMediaCard

(eMMC) Production (2021-2026)

4.5 China Based Industrial-grade Embedded MultiMediaCard (eMMC) Manufacturers

and Market Share

4.5.1 China Based Industrial-grade Embedded MultiMediaCard (eMMC)

Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC)

Production Value (2021-2026)

4.5.3 China Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC)

Production (2021-2026)

4.6 Rest of World Based Industrial-grade Embedded MultiMediaCard (eMMC)

Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Industrial-grade Embedded MultiMediaCard (eMMC)

Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 16GB

5.2.2 32GB

5.2.3 64GB

5.2.4 128GB

5.2.5 Above 128GB

5.3 Market Segment by Type

5.3.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Type (2021-2032)

5.3.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Type (2021-2032)

5.3.3 World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY NAND TECHNOLOGY

6.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Market Size Overview by NAND Technology: 2021 VS 2025 VS 2032

6.2 Segment Introduction by NAND Technology

- 6.2.1 TLC (Triple-Level Cell)
- 6.2.2 MLC (Multi-Level Cell)
- 6.2.3 pSLC (Pseudo Single-Level Cell)
- 6.3 Market Segment by NAND Technology
 - 6.3.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Production by NAND Technology (2021-2032)
 - 6.3.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by NAND Technology (2021-2032)
 - 6.3.3 World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by NAND Technology (2021-2032)

7 MARKET ANALYSIS BY OPERATING TEMPERATURE

- 7.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Market Size Overview by Operating Temperature: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Operating Temperature
 - 7.2.1 Commercial Grade (0°C to 70°C)
 - 7.2.2 Industrial Grade (-40°C to 85°C)
 - 7.2.3 Extended Grade (-40°C to 105°C)
- 7.3 Market Segment by Operating Temperature
 - 7.3.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Operating Temperature (2021-2032)
 - 7.3.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Operating Temperature (2021-2032)
 - 7.3.3 World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Operating Temperature (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Industrial Control
 - 8.2.2 Automobile
 - 8.2.3 Other
- 8.3 Market Segment by Application
 - 8.3.1 World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Application (2021-2032)
 - 8.3.2 World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by

Application (2021-2032)

8.3.3 World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Application (2021-2032)

9 COMPANY PROFILES

9.1 Samsung Electronics Co., Ltd.

9.1.1 Samsung Electronics Co., Ltd. Details

9.1.2 Samsung Electronics Co., Ltd. Major Business

9.1.3 Samsung Electronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.1.4 Samsung Electronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.1.5 Samsung Electronics Co., Ltd. Recent Developments/Updates

9.1.6 Samsung Electronics Co., Ltd. Competitive Strengths & Weaknesses

9.2 SK Hynix Inc.

9.2.1 SK Hynix Inc. Details

9.2.2 SK Hynix Inc. Major Business

9.2.3 SK Hynix Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.2.4 SK Hynix Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.2.5 SK Hynix Inc. Recent Developments/Updates

9.2.6 SK Hynix Inc. Competitive Strengths & Weaknesses

9.3 Kioxia Corporation

9.3.1 Kioxia Corporation Details

9.3.2 Kioxia Corporation Major Business

9.3.3 Kioxia Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.3.4 Kioxia Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.3.5 Kioxia Corporation Recent Developments/Updates

9.3.6 Kioxia Corporation Competitive Strengths & Weaknesses

9.4 Western Digital Corporation

9.4.1 Western Digital Corporation Details

9.4.2 Western Digital Corporation Major Business

9.4.3 Western Digital Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.4.4 Western Digital Corporation Industrial-grade Embedded MultiMediaCard (eMMC)

Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.4.5 Western Digital Corporation Recent Developments/Updates

9.4.6 Western Digital Corporation Competitive Strengths & Weaknesses

9.5 Micron Technology, Inc.

9.5.1 Micron Technology, Inc. Details

9.5.2 Micron Technology, Inc. Major Business

9.5.3 Micron Technology, Inc. Industrial-grade Embedded MultiMediaCard (eMMC)

Product and Services

9.5.4 Micron Technology, Inc. Industrial-grade Embedded MultiMediaCard (eMMC)

Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.5.5 Micron Technology, Inc. Recent Developments/Updates

9.5.6 Micron Technology, Inc. Competitive Strengths & Weaknesses

9.6 Kingston Technology Corporation

9.6.1 Kingston Technology Corporation Details

9.6.2 Kingston Technology Corporation Major Business

9.6.3 Kingston Technology Corporation Industrial-grade Embedded MultiMediaCard

(eMMC) Product and Services

9.6.4 Kingston Technology Corporation Industrial-grade Embedded MultiMediaCard

(eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.6.5 Kingston Technology Corporation Recent Developments/Updates

9.6.6 Kingston Technology Corporation Competitive Strengths & Weaknesses

9.7 SanDisk (Western Digital)

9.7.1 SanDisk (Western Digital) Details

9.7.2 SanDisk (Western Digital) Major Business

9.7.3 SanDisk (Western Digital) Industrial-grade Embedded MultiMediaCard (eMMC)

Product and Services

9.7.4 SanDisk (Western Digital) Industrial-grade Embedded MultiMediaCard (eMMC)

Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.7.5 SanDisk (Western Digital) Recent Developments/Updates

9.7.6 SanDisk (Western Digital) Competitive Strengths & Weaknesses

9.8 Phison Electronics Corporation

9.8.1 Phison Electronics Corporation Details

9.8.2 Phison Electronics Corporation Major Business

9.8.3 Phison Electronics Corporation Industrial-grade Embedded MultiMediaCard

(eMMC) Product and Services

9.8.4 Phison Electronics Corporation Industrial-grade Embedded MultiMediaCard

(eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.8.5 Phison Electronics Corporation Recent Developments/Updates

9.8.6 Phison Electronics Corporation Competitive Strengths & Weaknesses

9.9 Silicon Motion Technology Corporation

9.9.1 Silicon Motion Technology Corporation Details

9.9.2 Silicon Motion Technology Corporation Major Business

9.9.3 Silicon Motion Technology Corporation Industrial-grade Embedded

MultiMediaCard (eMMC) Product and Services

9.9.4 Silicon Motion Technology Corporation Industrial-grade Embedded

MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.9.5 Silicon Motion Technology Corporation Recent Developments/Updates

9.9.6 Silicon Motion Technology Corporation Competitive Strengths & Weaknesses

9.10 ATP Electronics, Inc.

9.10.1 ATP Electronics, Inc. Details

9.10.2 ATP Electronics, Inc. Major Business

9.10.3 ATP Electronics, Inc. Industrial-grade Embedded MultiMediaCard (eMMC)

Product and Services

9.10.4 ATP Electronics, Inc. Industrial-grade Embedded MultiMediaCard (eMMC)

Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.10.5 ATP Electronics, Inc. Recent Developments/Updates

9.10.6 ATP Electronics, Inc. Competitive Strengths & Weaknesses

9.11 Greenliant Systems

9.11.1 Greenliant Systems Details

9.11.2 Greenliant Systems Major Business

9.11.3 Greenliant Systems Industrial-grade Embedded MultiMediaCard (eMMC)

Product and Services

9.11.4 Greenliant Systems Industrial-grade Embedded MultiMediaCard (eMMC)

Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.11.5 Greenliant Systems Recent Developments/Updates

9.11.6 Greenliant Systems Competitive Strengths & Weaknesses

9.12 Flexxon

9.12.1 Flexxon Details

9.12.2 Flexxon Major Business

9.12.3 Flexxon Industrial-grade Embedded MultiMediaCard (eMMC) Product and

Services

9.12.4 Flexxon Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.12.5 Flexxon Recent Developments/Updates

9.12.6 Flexxon Competitive Strengths & Weaknesses

9.13 Swissbit AG

9.13.1 Swissbit AG Details

- 9.13.2 Swissbit AG Major Business
- 9.13.3 Swissbit AG Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services
- 9.13.4 Swissbit AG Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.13.5 Swissbit AG Recent Developments/Updates
- 9.13.6 Swissbit AG Competitive Strengths & Weaknesses
- 9.14 Apacer Technology Inc.
 - 9.14.1 Apacer Technology Inc. Details
 - 9.14.2 Apacer Technology Inc. Major Business
 - 9.14.3 Apacer Technology Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services
 - 9.14.4 Apacer Technology Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.14.5 Apacer Technology Inc. Recent Developments/Updates
 - 9.14.6 Apacer Technology Inc. Competitive Strengths & Weaknesses
- 9.15 Transcend Information, Inc.
 - 9.15.1 Transcend Information, Inc. Details
 - 9.15.2 Transcend Information, Inc. Major Business
 - 9.15.3 Transcend Information, Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services
 - 9.15.4 Transcend Information, Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.15.5 Transcend Information, Inc. Recent Developments/Updates
 - 9.15.6 Transcend Information, Inc. Competitive Strengths & Weaknesses
- 9.16 Intelligent Memory
 - 9.16.1 Intelligent Memory Details
 - 9.16.2 Intelligent Memory Major Business
 - 9.16.3 Intelligent Memory Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services
 - 9.16.4 Intelligent Memory Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.16.5 Intelligent Memory Recent Developments/Updates
 - 9.16.6 Intelligent Memory Competitive Strengths & Weaknesses
- 9.17 Teledyne HiRel Semiconductors
 - 9.17.1 Teledyne HiRel Semiconductors Details
 - 9.17.2 Teledyne HiRel Semiconductors Major Business
 - 9.17.3 Teledyne HiRel Semiconductors Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.17.4 Teledyne HiRel Semiconductors Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.17.5 Teledyne HiRel Semiconductors Recent Developments/Updates

9.17.6 Teledyne HiRel Semiconductors Competitive Strengths & Weaknesses

9.18 Longsys Electronics Co., Ltd.

9.18.1 Longsys Electronics Co., Ltd. Details

9.18.2 Longsys Electronics Co., Ltd. Major Business

9.18.3 Longsys Electronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.18.4 Longsys Electronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.18.5 Longsys Electronics Co., Ltd. Recent Developments/Updates

9.18.6 Longsys Electronics Co., Ltd. Competitive Strengths & Weaknesses

9.19 BIWIN Storage Technology Co., Ltd.

9.19.1 BIWIN Storage Technology Co., Ltd. Details

9.19.2 BIWIN Storage Technology Co., Ltd. Major Business

9.19.3 BIWIN Storage Technology Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.19.4 BIWIN Storage Technology Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.19.5 BIWIN Storage Technology Co., Ltd. Recent Developments/Updates

9.19.6 BIWIN Storage Technology Co., Ltd. Competitive Strengths & Weaknesses

9.20 YEESTOR Microelectronics Co., Ltd.

9.20.1 YEESTOR Microelectronics Co., Ltd. Details

9.20.2 YEESTOR Microelectronics Co., Ltd. Major Business

9.20.3 YEESTOR Microelectronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.20.4 YEESTOR Microelectronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.20.5 YEESTOR Microelectronics Co., Ltd. Recent Developments/Updates

9.20.6 YEESTOR Microelectronics Co., Ltd. Competitive Strengths & Weaknesses

9.21 SiliconGo (MK Founder)

9.21.1 SiliconGo (MK Founder) Details

9.21.2 SiliconGo (MK Founder) Major Business

9.21.3 SiliconGo (MK Founder) Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.21.4 SiliconGo (MK Founder) Industrial-grade Embedded MultiMediaCard (eMMC)

Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.21.5 SiliconGo (MK Founder) Recent Developments/Updates

9.21.6 SiliconGo (MK Founder) Competitive Strengths & Weaknesses

9.22 Shenzhen Sinocode Technology Co., Ltd.

9.22.1 Shenzhen Sinocode Technology Co., Ltd. Details

9.22.2 Shenzhen Sinocode Technology Co., Ltd. Major Business

9.22.3 Shenzhen Sinocode Technology Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

9.22.4 Shenzhen Sinocode Technology Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production, Price, Value, Gross Margin and Market Share (2021-2026)

9.22.5 Shenzhen Sinocode Technology Co., Ltd. Recent Developments/Updates

9.22.6 Shenzhen Sinocode Technology Co., Ltd. Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

10.1 Industrial-grade Embedded MultiMediaCard (eMMC) Industry Chain

10.2 Industrial-grade Embedded MultiMediaCard (eMMC) Upstream Analysis

10.2.1 Industrial-grade Embedded MultiMediaCard (eMMC) Core Raw Materials

10.2.2 Main Manufacturers of Industrial-grade Embedded MultiMediaCard (eMMC) Core Raw Materials

10.3 Midstream Analysis

10.4 Downstream Analysis

10.5 Industrial-grade Embedded MultiMediaCard (eMMC) Production Mode

10.6 Industrial-grade Embedded MultiMediaCard (eMMC) Procurement Model

10.7 Industrial-grade Embedded MultiMediaCard (eMMC) Industry Sales Model and Sales Channels

10.7.1 Industrial-grade Embedded MultiMediaCard (eMMC) Sales Model

10.7.2 Industrial-grade Embedded MultiMediaCard (eMMC) Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Region (2021-2026) & (USD Million)

Table 3. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Region (2027-2032) & (USD Million)

Table 4. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Region (2021-2026)

Table 5. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Region (2027-2032)

Table 6. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Region (2021-2026) & (Million Units)

Table 7. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Region (2027-2032) & (Million Units)

Table 8. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share by Region (2021-2026)

Table 9. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share by Region (2027-2032)

Table 10. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Region (2021-2026) & (US\$/Unit)

Table 11. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Region (2027-2032) & (US\$/Unit)

Table 12. Industrial-grade Embedded MultiMediaCard (eMMC) Major Market Trends

Table 13. World Industrial-grade Embedded MultiMediaCard (eMMC) Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (Million Units)

Table 14. World Industrial-grade Embedded MultiMediaCard (eMMC) Consumption by Region (2021-2026) & (Million Units)

Table 15. World Industrial-grade Embedded MultiMediaCard (eMMC) Consumption Forecast by Region (2027-2032) & (Million Units)

Table 16. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Industrial-grade Embedded MultiMediaCard (eMMC) Producers in 2025

Table 18. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Manufacturer (2021-2026) & (Million Units)

Table 19. Production Market Share of Key Industrial-grade Embedded MultiMediaCard (eMMC) Producers in 2025

Table 20. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 21. Global Industrial-grade Embedded MultiMediaCard (eMMC) Company Evaluation Quadrant

Table 22. World Industrial-grade Embedded MultiMediaCard (eMMC) Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Industrial-grade Embedded MultiMediaCard (eMMC) Production Site of Key Manufacturer

Table 24. Industrial-grade Embedded MultiMediaCard (eMMC) Market: Company Product Type Footprint

Table 25. Industrial-grade Embedded MultiMediaCard (eMMC) Market: Company Product Application Footprint

Table 26. Industrial-grade Embedded MultiMediaCard (eMMC) Competitive Factors

Table 27. Industrial-grade Embedded MultiMediaCard (eMMC) New Entrant and Capacity Expansion Plans

Table 28. Industrial-grade Embedded MultiMediaCard (eMMC) Mergers & Acquisitions Activity

Table 29. United States VS China Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Industrial-grade Embedded MultiMediaCard (eMMC) Production Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 31. United States VS China Industrial-grade Embedded MultiMediaCard (eMMC) Consumption Comparison, (2021 & 2025 & 2032) & (Million Units)

Table 32. United States Based Industrial-grade Embedded MultiMediaCard (eMMC) Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2026) & (Million Units)

Table 36. United States Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share (2021-2026)

Table 37. China Based Industrial-grade Embedded MultiMediaCard (eMMC) Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production, (2021-2026) & (Million Units)

Table 41. China Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share (2021-2026)

Table 42. Rest of World Based Industrial-grade Embedded MultiMediaCard (eMMC) Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production, (2021-2026) & (Million Units)

Table 46. Rest of World Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share (2021-2026)

Table 47. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Type (2021-2026) & (Million Units)

Table 49. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Type (2027-2032) & (Million Units)

Table 50. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Type (2021-2026) & (USD Million)

Table 51. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Type (2027-2032) & (USD Million)

Table 52. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Type (2021-2026) & (US\$/Unit)

Table 53. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Type (2027-2032) & (US\$/Unit)

Table 54. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by NAND Technology, (USD Million), 2021 & 2025 & 2032

Table 55. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by NAND Technology (2021-2026) & (Million Units)

Table 56. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by NAND Technology (2027-2032) & (Million Units)

Table 57. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by NAND Technology (2021-2026) & (USD Million)

Table 58. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value

by NAND Technology (2027-2032) & (USD Million)

Table 59. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by NAND Technology (2021-2026) & (US\$/Unit)

Table 60. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by NAND Technology (2027-2032) & (US\$/Unit)

Table 61. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Operating Temperature, (USD Million), 2021 & 2025 & 2032

Table 62. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Operating Temperature (2021-2026) & (Million Units)

Table 63. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Operating Temperature (2027-2032) & (Million Units)

Table 64. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Operating Temperature (2021-2026) & (USD Million)

Table 65. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Operating Temperature (2027-2032) & (USD Million)

Table 66. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Operating Temperature (2021-2026) & (US\$/Unit)

Table 67. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Operating Temperature (2027-2032) & (US\$/Unit)

Table 68. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Application (2021-2026) & (Million Units)

Table 70. World Industrial-grade Embedded MultiMediaCard (eMMC) Production by Application (2027-2032) & (Million Units)

Table 71. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Application (2021-2026) & (USD Million)

Table 72. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Application (2027-2032) & (USD Million)

Table 73. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Application (2021-2026) & (US\$/Unit)

Table 74. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Application (2027-2032) & (US\$/Unit)

Table 75. Samsung Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 76. Samsung Electronics Co., Ltd. Major Business

Table 77. Samsung Electronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 78. Samsung Electronics Co., Ltd. Industrial-grade Embedded MultiMediaCard

(eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. Samsung Electronics Co., Ltd. Recent Developments/Updates

Table 80. Samsung Electronics Co., Ltd. Competitive Strengths & Weaknesses

Table 81. SK Hynix Inc. Basic Information, Manufacturing Base and Competitors

Table 82. SK Hynix Inc. Major Business

Table 83. SK Hynix Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 84. SK Hynix Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. SK Hynix Inc. Recent Developments/Updates

Table 86. SK Hynix Inc. Competitive Strengths & Weaknesses

Table 87. Kioxia Corporation Basic Information, Manufacturing Base and Competitors

Table 88. Kioxia Corporation Major Business

Table 89. Kioxia Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 90. Kioxia Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 91. Kioxia Corporation Recent Developments/Updates

Table 92. Kioxia Corporation Competitive Strengths & Weaknesses

Table 93. Western Digital Corporation Basic Information, Manufacturing Base and Competitors

Table 94. Western Digital Corporation Major Business

Table 95. Western Digital Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 96. Western Digital Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 97. Western Digital Corporation Recent Developments/Updates

Table 98. Western Digital Corporation Competitive Strengths & Weaknesses

Table 99. Micron Technology, Inc. Basic Information, Manufacturing Base and Competitors

Table 100. Micron Technology, Inc. Major Business

Table 101. Micron Technology, Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 102. Micron Technology, Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million),

Gross Margin and Market Share (2021-2026)

Table 103. Micron Technology, Inc. Recent Developments/Updates

Table 104. Micron Technology, Inc. Competitive Strengths & Weaknesses

Table 105. Kingston Technology Corporation Basic Information, Manufacturing Base and Competitors

Table 106. Kingston Technology Corporation Major Business

Table 107. Kingston Technology Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 108. Kingston Technology Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 109. Kingston Technology Corporation Recent Developments/Updates

Table 110. Kingston Technology Corporation Competitive Strengths & Weaknesses

Table 111. SanDisk (Western Digital) Basic Information, Manufacturing Base and Competitors

Table 112. SanDisk (Western Digital) Major Business

Table 113. SanDisk (Western Digital) Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 114. SanDisk (Western Digital) Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. SanDisk (Western Digital) Recent Developments/Updates

Table 116. SanDisk (Western Digital) Competitive Strengths & Weaknesses

Table 117. Phison Electronics Corporation Basic Information, Manufacturing Base and Competitors

Table 118. Phison Electronics Corporation Major Business

Table 119. Phison Electronics Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 120. Phison Electronics Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. Phison Electronics Corporation Recent Developments/Updates

Table 122. Phison Electronics Corporation Competitive Strengths & Weaknesses

Table 123. Silicon Motion Technology Corporation Basic Information, Manufacturing Base and Competitors

Table 124. Silicon Motion Technology Corporation Major Business

Table 125. Silicon Motion Technology Corporation Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 126. Silicon Motion Technology Corporation Industrial-grade Embedded

MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Silicon Motion Technology Corporation Recent Developments/Updates

Table 128. Silicon Motion Technology Corporation Competitive Strengths & Weaknesses

Table 129. ATP Electronics, Inc. Basic Information, Manufacturing Base and Competitors

Table 130. ATP Electronics, Inc. Major Business

Table 131. ATP Electronics, Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 132. ATP Electronics, Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. ATP Electronics, Inc. Recent Developments/Updates

Table 134. ATP Electronics, Inc. Competitive Strengths & Weaknesses

Table 135. Greenliant Systems Basic Information, Manufacturing Base and Competitors

Table 136. Greenliant Systems Major Business

Table 137. Greenliant Systems Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 138. Greenliant Systems Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Greenliant Systems Recent Developments/Updates

Table 140. Greenliant Systems Competitive Strengths & Weaknesses

Table 141. Flexxon Basic Information, Manufacturing Base and Competitors

Table 142. Flexxon Major Business

Table 143. Flexxon Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 144. Flexxon Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Flexxon Recent Developments/Updates

Table 146. Flexxon Competitive Strengths & Weaknesses

Table 147. Swissbit AG Basic Information, Manufacturing Base and Competitors

Table 148. Swissbit AG Major Business

Table 149. Swissbit AG Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 150. Swissbit AG Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and

Market Share (2021-2026)

Table 151. Swissbit AG Recent Developments/Updates

Table 152. Swissbit AG Competitive Strengths & Weaknesses

Table 153. Apacer Technology Inc. Basic Information, Manufacturing Base and Competitors

Table 154. Apacer Technology Inc. Major Business

Table 155. Apacer Technology Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 156. Apacer Technology Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 157. Apacer Technology Inc. Recent Developments/Updates

Table 158. Apacer Technology Inc. Competitive Strengths & Weaknesses

Table 159. Transcend Information, Inc. Basic Information, Manufacturing Base and Competitors

Table 160. Transcend Information, Inc. Major Business

Table 161. Transcend Information, Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 162. Transcend Information, Inc. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 163. Transcend Information, Inc. Recent Developments/Updates

Table 164. Transcend Information, Inc. Competitive Strengths & Weaknesses

Table 165. Intelligent Memory Basic Information, Manufacturing Base and Competitors

Table 166. Intelligent Memory Major Business

Table 167. Intelligent Memory Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 168. Intelligent Memory Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 169. Intelligent Memory Recent Developments/Updates

Table 170. Intelligent Memory Competitive Strengths & Weaknesses

Table 171. Teledyne HiRel Semiconductors Basic Information, Manufacturing Base and Competitors

Table 172. Teledyne HiRel Semiconductors Major Business

Table 173. Teledyne HiRel Semiconductors Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 174. Teledyne HiRel Semiconductors Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million),

Gross Margin and Market Share (2021-2026)

Table 175. Teledyne HiRel Semiconductors Recent Developments/Updates

Table 176. Teledyne HiRel Semiconductors Competitive Strengths & Weaknesses

Table 177. Longsys Electronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 178. Longsys Electronics Co., Ltd. Major Business

Table 179. Longsys Electronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 180. Longsys Electronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 181. Longsys Electronics Co., Ltd. Recent Developments/Updates

Table 182. Longsys Electronics Co., Ltd. Competitive Strengths & Weaknesses

Table 183. BIWIN Storage Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 184. BIWIN Storage Technology Co., Ltd. Major Business

Table 185. BIWIN Storage Technology Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 186. BIWIN Storage Technology Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 187. BIWIN Storage Technology Co., Ltd. Recent Developments/Updates

Table 188. BIWIN Storage Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 189. YEESTOR Microelectronics Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 190. YEESTOR Microelectronics Co., Ltd. Major Business

Table 191. YEESTOR Microelectronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 192. YEESTOR Microelectronics Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 193. YEESTOR Microelectronics Co., Ltd. Recent Developments/Updates

Table 194. YEESTOR Microelectronics Co., Ltd. Competitive Strengths & Weaknesses

Table 195. SiliconGo (MK Founder) Basic Information, Manufacturing Base and Competitors

Table 196. SiliconGo (MK Founder) Major Business

Table 197. SiliconGo (MK Founder) Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 198. SiliconGo (MK Founder) Industrial-grade Embedded MultiMediaCard

(eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 199. SiliconGo (MK Founder) Recent Developments/Updates

Table 200. SiliconGo (MK Founder) Competitive Strengths & Weaknesses

Table 201. Shenzhen Sinocode Technology Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 202. Shenzhen Sinocode Technology Co., Ltd. Major Business

Table 203. Shenzhen Sinocode Technology Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Product and Services

Table 204. Shenzhen Sinocode Technology Co., Ltd. Industrial-grade Embedded MultiMediaCard (eMMC) Production (Million Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 205. Shenzhen Sinocode Technology Co., Ltd. Recent Developments/Updates

Table 206. Shenzhen Sinocode Technology Co., Ltd. Competitive Strengths & Weaknesses

Table 207. Global Key Players of Industrial-grade Embedded MultiMediaCard (eMMC) Upstream (Raw Materials)

Table 208. Global Industrial-grade Embedded MultiMediaCard (eMMC) Typical Customers

Table 209. Industrial-grade Embedded MultiMediaCard (eMMC) Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Industrial-grade Embedded MultiMediaCard (eMMC) Picture

Figure 2. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032) & (Million Units)

Figure 5. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price (2021-2032) & (US\$/Unit)

Figure 6. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Region (2021-2032)

Figure 7. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share by Region (2021-2032)

Figure 8. North America Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032) & (Million Units)

Figure 9. Europe Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032) & (Million Units)

Figure 10. China Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032) & (Million Units)

Figure 11. Japan Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032) & (Million Units)

Figure 12. South Korea Industrial-grade Embedded MultiMediaCard (eMMC) Production (2021-2032) & (Million Units)

Figure 13. Industrial-grade Embedded MultiMediaCard (eMMC) Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032) & (Million Units)

Figure 16. World Industrial-grade Embedded MultiMediaCard (eMMC) Consumption Market Share by Region (2021-2032)

Figure 17. United States Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032) & (Million Units)

Figure 18. China Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032) & (Million Units)

Figure 19. Europe Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032) & (Million Units)

Figure 20. Japan Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032) & (Million Units)

Figure 21. South Korea Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032) & (Million Units)

Figure 22. ASEAN Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032) & (Million Units)

Figure 23. India Industrial-grade Embedded MultiMediaCard (eMMC) Consumption (2021-2032) & (Million Units)

Figure 24. Producer Shipments of Industrial-grade Embedded MultiMediaCard (eMMC) by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 25. Global Four-firm Concentration Ratios (CR4) for Industrial-grade Embedded MultiMediaCard (eMMC) Markets in 2025

Figure 26. Global Four-firm Concentration Ratios (CR8) for Industrial-grade Embedded MultiMediaCard (eMMC) Markets in 2025

Figure 27. United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States VS China: Industrial-grade Embedded MultiMediaCard (eMMC) Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 30. United States Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share 2025

Figure 31. China Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share 2025

Figure 32. Rest of World Based Manufacturers Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share 2025

Figure 33. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 34. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Type in 2025

Figure 35. 16GB

Figure 36. 32GB

Figure 37. 64GB

Figure 38. 128GB

Figure 39. Above 128GB

Figure 40. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share by Type (2021-2032)

Figure 41. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Type (2021-2032)

Figure 42. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Type (2021-2032) & (US\$/Unit)

Figure 43. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by NAND Technology, (USD Million), 2021 & 2025 & 2032

Figure 44. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by NAND Technology in 2025

Figure 45. TLC (Triple-Level Cell)

Figure 46. MLC (Multi-Level Cell)

Figure 47. pSLC (Pseudo Single-Level Cell)

Figure 48. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share by NAND Technology (2021-2032)

Figure 49. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by NAND Technology (2021-2032)

Figure 50. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by NAND Technology (2021-2032) & (US\$/Unit)

Figure 51. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Operating Temperature, (USD Million), 2021 & 2025 & 2032

Figure 52. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Operating Temperature in 2025

Figure 53. Commercial Grade (0°C to 70°C)

Figure 54. Industrial Grade (-40°C to 85°C)

Figure 55. Extended Grade (-40°C to 105°C)

Figure 56. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share by Operating Temperature (2021-2032)

Figure 57. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Operating Temperature (2021-2032)

Figure 58. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Operating Temperature (2021-2032) & (US\$/Unit)

Figure 59. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 60. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Application in 2025

Figure 61. Industrial Control

Figure 62. Automobile

Figure 63. Other

Figure 64. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Market Share by Application (2021-2032)

Figure 65. World Industrial-grade Embedded MultiMediaCard (eMMC) Production Value Market Share by Application (2021-2032)

Figure 66. World Industrial-grade Embedded MultiMediaCard (eMMC) Average Price by Application (2021-2032) & (US\$/Unit)

Figure 67. Industrial-grade Embedded MultiMediaCard (eMMC) Industry Chain

Figure 68. Industrial-grade Embedded MultiMediaCard (eMMC) Procurement Model

Figure 69. Industrial-grade Embedded MultiMediaCard (eMMC) Sales Model

Figure 70. Industrial-grade Embedded MultiMediaCard (eMMC) Sales Channels, Direct Sales, and Distribution

Figure 71. Methodology

Figure 72. Research Process and Data Source

I would like to order

Product name: Global Industrial-grade Embedded MultiMediaCard (eMMC) Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G58E42D1A3ACEN.html>

Price: US\$ 4,480.00 (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/G58E42D1A3ACEN.html>