

Flash Memory Card Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

<https://marketpublishers.com/r/F8CC8EAAC7AEN.html>

Date: January 2023

Pages: 109

Price: US\$ 2,499.00 (Single User License)

ID: F8CC8EAAC7AEN

Abstracts

The global flash memory card market size reached US\$ 8.4 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 11.0 Billion by 2028, exhibiting a growth rate (CAGR) of 4.9% during 2023-2028.

A flash memory card is a portable device that relies on nonvolatile semiconductor memory to store data, including documents, images, audio, videos and texts, on remote computing devices. It has a high-density storage capacity with less power consumption as compared to other storage devices. Besides this, it is less susceptible to mechanical damage and allows easy access to users for erasing and reprogramming the stored data. As a result, lightweight and compact-sized flash memory cards are gaining immense traction among consumers across the globe.

Global Flash Memory Card Market Trends:

The rising utilization of smartphones, laptops, digital cameras, and wearable devices, along with the growing internet penetration, represents one of the leading factors positively influencing the demand for flash memory cards across the globe. Besides this, the data transfer rate for reading and writing flash memory cards is higher as compared to the traditional storage media, which is facilitating their adoption among consumers. They are compatible with most devices and do not require any external programming. In addition, the increasing number of gaming enthusiasts, the rising users of social media platforms, and the increasing trend of vlogging and pre-or post-wedding shots are offering lucrative growth opportunities to manufacturers. Apart from this, rapid urbanization, inflating disposable incomes, and improving standards of living across the globe are some of the other factors contributing to the market growth. Furthermore, rising sales of digital cameras and the escalating demand for high-resolution images

with near-perfect color reproduction are stimulating market growth. Moreover, leading market players are launching product variants with higher storage capabilities and more advanced technologies.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global flash memory card market report, along with forecasts at the global and regional level from 2023-2028. Our report has categorized the market based on product type, distribution channel, and application.

Breakup by Product Type:

- Secure Digital (SD)
- Memory Sticks
- MultiMediaCard (MMC)
- Compact Flash
- Picture Card
- Smart Media

Secure digital (SD) flash memory cards represent the most popular product type as they are cost-effective, portable, and easily removable storage options, which can be easily accessed on personal computers (PCs) with less power consumption.

Breakup by Distribution Channel:

- Offline
- Online

The offline distribution channel presently holds the majority of the global flash memory card market share.

Breakup by Application:

- Smart Devices
- Cameras and Camcorders
- Others

Smart devices currently account for the highest market share due to the escalating demand for smartphones, smartwatches, and smart television (TV), along with the high

internet penetration.

Regional Insights:

Asia Pacific

Europe

North America

Middle East and Africa

Latin America

The Asia Pacific exhibits a clear dominance in the market on account of the escalating demand for high storage memory solutions in different industries across the region.

Competitive Landscape:

The competitive landscape of the market has been analyzed in the report, along with the detailed profiles of the major players operating in the industry. Some of these players are SanDisk LLC, IMEC VZW, Corsair Gaming, Inc., G.SKILL International Enterprise Co., Ltd., Mushkin Inc., Kingston Technology Corporation, Samsung, SK Hynix Inc., Toshiba Corporation, and Transcend Information, Inc.

Key Questions Answered in This Report

1. What was the size of the global flash memory card market in 2022?
2. What is the expected growth rate of the global flash memory card market during 2023-2028?
3. What are the key factors driving the global flash memory card market?
4. What has been the impact of COVID-19 on the global flash memory card market?
5. What is the breakup of the global flash memory card market based on the product type?
6. What is the breakup of the global flash memory card market based on the distribution channel?
7. What is the breakup of the global flash memory card market based on application?
8. What are the key regions in the global flash memory card market?
9. Who are the key players/companies in the global flash memory card market?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL FLASH MEMORY CARD MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Breakup by Product Type
- 5.5 Market Breakup by Distribution Channel
- 5.6 Market Breakup by Application
- 5.7 Market Breakup by Region
- 5.8 Market Forecast

6 MARKET BREAKUP BY PRODUCT TYPE

- 6.1 SD
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast

6.2 Memory Sticks

6.2.1 Market Trends

6.2.2 Market Forecast

6.3 MMC

6.3.1 Market Trends

6.3.2 Market Forecast

6.4 Compact Flash

6.4.1 Market Trends

6.4.2 Market Forecast

6.5 Picture Card

6.5.1 Market Trends

6.5.2 Market Forecast

6.6 Smart Media

6.6.1 Market Trends

6.6.2 Market Forecast

7 MARKET BREAKUP BY DISTRIBUTION CHANNEL

7.1 Offline

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Online

7.2.1 Market Trends

7.2.2 Market Forecast

8 MARKET BREAKUP BY APPLICATION

8.1 Smart Devices

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Cameras and Camcorders

8.2.1 Market Trends

8.2.2 Market Forecast

8.3 Others

8.3.1 Market Trends

8.3.2 Market Forecast

9 MARKET BREAKUP BY REGION

9.1 Asia Pacific

9.1.1 Market Trends

9.1.2 Market Forecast

9.2 Europe

9.2.1 Market Trends

9.2.2 Market Forecast

9.3 North America

9.3.1 Market Trends

9.3.2 Market Forecast

9.4 Middle East and Africa

9.4.1 Market Trends

9.4.2 Market Forecast

9.5 Latin America

9.5.1 Market Trends

9.5.2 Market Forecast

10 SWOT ANALYSIS

10.1 Overview

10.2 Strengths

10.3 Weaknesses

10.4 Opportunities

10.5 Threats

11 VALUE CHAIN ANALYSIS

11.1 Overview

11.2 Research and Development

11.3 Manufacturing

11.4 Marketing

11.5 Distribution

11.6 Exports

11.7 End-User

12 PORTERS FIVE FORCES ANALYSIS

12.1 Overview

12.2 Bargaining Power of Buyers

12.3 Bargaining Power of Suppliers

- 12.4 Degree of Competition
- 12.5 Threat of New Entrants
- 12.6 Threat of Substitutes

13 PRICE ANALYSIS

14 FLASH MEMORY CARD MANUFACTURING PROCESS

- 14.1 Product Overview
- 14.2 Raw Material Requirements
- 14.3 Manufacturing Process
- 14.4 Key Success and Risk Factors

15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
 - 15.3.1 SanDisk LLC
 - 15.3.2 IMEC VZW
 - 15.3.3 Corsair Gaming, Inc.
 - 15.3.4 G.SKILL International Enterprise Co., Ltd.
 - 15.3.5 Mushkin Inc.
 - 15.3.6 Kingston Technology Corporation
 - 15.3.7 Samsung
 - 15.3.8 SK Hynix Inc.
 - 15.3.9 Toshiba Corporation
 - 15.3.10 Transcend Information, Inc.

List Of Tables

LIST OF TABLES

Table 1: Global: Flash Memory Card Market: Key Industry Highlights, 2022 and 2028

Table 2: Global: Flash Memory Card Market Forecast: Breakup by Product Type (in Million US\$), 2023-2028

Table 3: Global: Flash Memory Card Market Forecast: Breakup by Distribution Channel (in Million US\$), 2023-2028

Table 4: Global: Flash Memory Card Market Forecast: Breakup by Application (in Million US\$), 2023-2028

Table 5: Global: Flash Memory Card Market Forecast: Breakup by Region (in Million US\$), 2023-2028

Table 6: Flash Memory Card: Raw Material Requirements

Table 7: Global: Flash Memory Card Market Structure

Table 8: Global: Flash Memory Card Market: Key Players

List Of Figures

LIST OF FIGURES

- Figure 1: Global: Flash Memory Card Market: Major Drivers and Challenges
- Figure 2: Global: Flash Memory Card Market: Sales Value (in Billion US\$), 2017-2022
- Figure 3: Global: Flash Memory Card Market: Breakup by Product Type (in %), 2022
- Figure 4: Global: Flash Memory Card Market: Breakup by Distribution Channel (in %), 2022
- Figure 5: Global: Flash Memory Card Market: Breakup by Application (in %), 2022
- Figure 6: Global: Flash Memory Card Market: Breakup by Region (in %), 2022
- Figure 7: Global: Flash Memory Card Market Forecast: Sales Value (in Billion US\$), 2023-2028
- Figure 8: Global: Flash Memory Card Industry: SWOT Analysis
- Figure 9: Global: Flash Memory Card Industry: Value Chain Analysis
- Figure 10: Global: Flash Memory Card Industry: Porter's Five Forces Analysis
- Figure 11: Global: Flash Memory Card (SD) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 12: Global: Flash Memory Card (SD) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 13: Global: Flash Memory Card (Memory Sticks) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 14: Global: Flash Memory Card (Memory Sticks) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 15: Global: Flash Memory Card (MMC) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 16: Global: Flash Memory Card (MMC) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 17: Global: Flash Memory Card (Compact Flash) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 18: Global: Flash Memory Card (Compact Flash) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 19: Global: Flash Memory Card (Picture Card) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 20: Global: Flash Memory Card (Picture Card) Market Forecast: Sales Value (in Million US\$), 2023-2028
- Figure 21: Global: Flash Memory Card (Smart Media) Market: Sales Value (in Million US\$), 2017 & 2022
- Figure 22: Global: Flash Memory Card (Smart Media) Market Forecast: Sales Value (in

Million US\$), 2023-2028

Figure 23: Global: Flash Memory Card Market: Offline Sales (in Million US\$), 2017 & 2022

Figure 24: Global: Flash Memory Card Market Forecast: Offline Sales (in Million US\$), 2023-2028

Figure 25: Global: Flash Memory Card Market: Online Sales (in Million US\$), 2017 & 2022

Figure 26: Global: Flash Memory Card Market Forecast: Online Sales (in Million US\$), 2023-2028

Figure 27: Global: Flash Memory Card (Smart Devices) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 28: Global: Flash Memory Card (Smart Devices) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 29: Global: Flash Memory Card (Cameras and Camcorders) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 30: Global: Flash Memory Card (Cameras and Camcorders) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 31: Global: Flash Memory Card (Other Applications) Market: Sales Value (in Million US\$), 2017 & 2022

Figure 32: Global: Flash Memory Card (Other Applications) Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 33: Asia Pacific: Flash Memory Card Market: Sales Value (In Million US\$), 2017 & 2022

Figure 34: Asia Pacific: Flash Memory Card Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 35: Europe: Flash Memory Card Market: Sales Value (in Million US\$), 2017 & 2022

Figure 36: Europe: Flash Memory Card Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 37: North America: Flash Memory Card Market: Sales Value (in Million US\$), 2017 & 2022

Figure 38: North America: Flash Memory Card Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 39: Middle East and Africa: Flash Memory Card Market: Sales Value (in Million US\$), 2017 & 2022

Figure 40: Middle East and Africa: Flash Memory Card Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 41: Latin America: Flash Memory Card Market: Sales Value (in Million US\$), 2017 & 2022

Figure 42: Latin America: Flash Memory Card Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 43: Flash Memory Card Manufacturing: Process Flow

I would like to order

Product name: Flash Memory Card Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

Product link: <https://marketpublishers.com/r/F8CC8EAAC7AEN.html>

Price: US\$ 2,499.00 (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/F8CC8EAAC7AEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

