Secure Digital (SD) Memory Cards - Global Strategic Analysis

Description: This report analyzes the worldwide markets for Secure Digital (SD) Memory Cards in US$ Million by the following Applications: Communication Devices, Digital Cameras & Camcorders, and Others.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World.

Annual estimates and forecasts are provided for the period 2014 through 2020. Also, a seven-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs.

The report profiles 63 companies including many key and niche players such as:

- ADATA Technology Co., Ltd.
- Apacer Technology, Inc.
- Delkin Devices, Inc.
- Edge Memory
- EP Holdings Inc.

Contents:

I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS
   Study Reliability and Reporting Limitations
   Disclaimers
   Data Interpretation & Reporting Level
   Quantitative Techniques & Analytics
   Product Definitions and Scope of Study

II. EXECUTIVE SUMMARY

1. INDUSTRY OVERVIEW
   Emerging Personal Data Ecosystem & the Ensuing Focus on Personal Data Empowerment: The Cornerstone for Growth
   Table 1: The Growing Digital Ecosystem as measured by the Number of People Exposed to Digital Technologies Sets the Right Business Climate for Growth: Breakdown of the Number of Internet, Social Networking, Smartphone & Email Users Worldwide (in Billion) for the Years 2015 & 2020 (includes corresponding Graph/Chart)
   Table 2: Continued Shift to Smart Connected Mobile Devices Expands the Personal Data Ecosystem & Strengthens the Underlying Business Case for SD Memory Cards: Global Breakdown of Smart Connected Mobile Devices (in Million) for the Years 2015 & 2020 (includes corresponding Graph/Chart)
   SD Memory Cards: Market Overview
   A Peek into Factors Fuelling Storage Needs: The Foundation for Adoption of SD Memory Cards
   Global Proliferation of Social Media
   Table 3: Mountains of Big Data Generated by Social Media Fuels the Need for Cost Effective Tools for Data Sharing & Storage: Breakdown of Data Generated by Various Social Media Platforms Per Minute
   Skyrocketing Use of Smartphones Worldwide
   Table 4: Smartphone Penetration Worldwide to Boost Sales of microSD Cards: Breakdown of Smartphone Penetration Rate (%) by Country for 2014
   Google's Android 'M' to Strengthen Consumer Appetite for Micro SD Cards
   The Rise of Connected Digital Homes
   The Growing IoT Ecosystem
   Table 5: Projected Boom in IoT Devices Magnifies the Market Opportunity for SD Memory Cards for IoT Devices: Global Breakdown of the Installed Base of IoT Connected Devices (in Million Units) for the Years 2015 & 2020 (includes corresponding Graph/Chart)
   LTE: A Key Driver of Mobile Data Traffic & the Need for Data Storage
   Increased Consumption of Digital Media Results in the Explosion of Personal Big Data
   Table 6: Rising Average Time Spent on Media Consumption Results in Personal Big Data Explosion, Spurring
Opportunities for SD Memory Cards as a Personal Data Empowerment Tool: Global Breakdown of Average Time Spent on Media Consumption (in Minutes Per Day) for Years 2010, 2014 & 2017 (includes corresponding Graph/Chart)

Other Major Noteworthy Trends & Challenges

Effervescent Innovations to Benefit Market Growth

Advancements in NAND Technology to Broaden the Application Scope of SD Cards

Massive Growth in E-Commerce to Benefit Adoption of Smart SD Memory Cards With Authentication Features

Table 7: The $238 Billion mCommerce Market Ripe for smartSD Memory Card Use as an Authentication Token for Mobile Payments: Global Breakdown of the mCommerce market (in US$ Million) by Geographic Region/Country (includes corresponding Graph/Chart)

Connected Cars to Expand the Addressable Opportunity in the Automotive Sector

Table 8: As Connected Cars Hit Mainstream, Automotive Grade SD Memory Cards Are Slated for Robust Growth: Percentage Share of Cars Worldwide Connected to the Internet for the Years 2012, 2015 & 2020 (includes corresponding Graph/Chart)

Computational Photography Opens New Growth Avenues in the Digital Cameras Market

POS Terminals: A Niche Market

SD Cards for Gaming Consoles Grow in Popularity

eMMC Casts a Long Shadow of Threat on the SD Cards’ Market

Table 9: The Over 368% Growth in eMMC Shipments Between 2010-16, Amplifies the Cannibalization Threat in the SD Memory Cards Market: Breakdown of Global eMMC Shipments (in Million Units) for the Years 2010, 2013, & 2016 (includes corresponding Graph/Chart)

Elimination of Expandable Memory Slots in Smartphones: A Major Challenge to Growth

Growing Popularity of Personal Cloud Storage Splinters Market Opportunities in the SD Memory Cards Market

Market Outlook

2. PRODUCT OVERVIEW

Definition

Main Features

Ruggedness

Technology and Data Protection

Form Factor

SD Adapters

Types of SD Cards

SD Standard Capacity Cards (SDSC)

SD High Capacity Cards (SDHC)

SD Extended Capacity Cards (SDXC)

SD Input Output Cards (SDIO)

Physical Size

Standard Size

Mini Size

Micro Size

File System

Historical Facts

SD Timeline

Speeds

x Rating

SD Association

SD Speed Class and Applications

Speed Class

Applications

FLASH Memory

Challenges Faced by Present Memory Technologies

Memory Cards: A Comparative Analysis

Applications of SD Memory Card

Communication Devices

Digital Cameras & Camcorders

Others

3. PRODUCT INNOVATIONS/INTRODUCTIONS

Samsung Introduces Samsung PRO Plus 128GB

Transcend Introduces Heavy-Duty MicroSD Cards
RESEARCH AND MARKETS

PNY Unveils PRO Elite Flash Memory Cards
Strontium Rolls Out New Type-C Mobile Kit
Lexar Unveils 2000x SDXC UHS-II Card
Transcend Introduces New SD Card Line
Kingston Rolls out New SD Card
Microdia Unveils 512GB MicroSD Card, Microdia Xtra Elite
Samsung Introduces PRO Plus and EVO Plus Lines of SD/MicroSD Cards
Cactus Unveils Industrial-Grade 808 Series
SanDisk Launches SanDisk Ultra® microSDXC™ UHS-I Card
Sony Unveils Premium MicroSD Card
Toshiba Introduces NFC-Equipped SD Card, a First of its Kind
Sony India Unveils Ultra High Speed SD Card UX Series
SanDisk Unveils Extreme PRO SDXC UHS-I
Lexar Introduces Professional 2000x SDHC™/SDXC™ UHS-II Cards
SanDisk Reveals 512GB SanDisk Extreme PRO® SDXC UHS-I Card
Sony Introduces UZ Series, Ultra High Speed SD Cards
PNY Releases SDXC & SDHC Class 10 Memory Cards
Apacer Introduces Micro SD/Micro SDHC Memory Cards
Strontium Introduces New Nitro Plus Series in India
SanDisk Unveils 128GB microSD Card
Toshiba to Introduce New microSD Memory Cards
Sony Releases UHS-1 Class 10 64GB microSD Card
Eye-Fi Unveils Mobi
Transcend Releases UHS-1 Speed Class 3 microSD Cards
Cactus Introduces 803M Series Industrial Grade 4GB microSD Card
SanDisk Releases Extreme Pro® SDHC™/SDXC™ UHS-II Memory Card
Toshiba Announces the Availability of EXCERIA PRO™ Series 2
Toshiba Introduces Exceria & Exceria Pro
SanDisk Extends its Line of microSD Cards
ADATA Introduces New Line of Memory Cards
Sony Introduces New Back-up SD Card
Strontium Introduces New microSD Cards in India
SanDisk Releases Extreme PRO CFast 2.0
Trimble Introduces GPS Hunt Topo Map SD Cards

4. RECENT INDUSTRY ACTIVITY
Western Digital Signs Agreement to Take over SanDisk
Berkshire Hathaway to Take over Duracell
ELKO Group Collaborates with Samsung to Distribute the Latter’s SD & MicroSD Cards

5. FOCUS ON SELECT KEY PLAYERS
ADATA Technology Co., Ltd. (Taiwan)
Apacer Technology, Inc. (Taiwan)
Delkin Devices, Inc. (US)
Edge Memory (US)
EP Holdings Inc. (US)
Eye-Fi, Inc. (US)
Kingston Technology Company, Inc. (US)
KINGMAX Semiconductor, Inc. (Taiwan)
Kobian Pte Ltd. (Singapore)
Micron Technology, Inc. (US)
Micron Consumer Products Group (US)
MagicRAM, Inc. (US)
Panasonic Corporation (Japan)
PNY Technologies, Inc. (US)
Power Quotient International Co., Ltd. (Taiwan)
Procter & Gamble Company (US)
Samsung Electronics (South Korea)
SanDisk Corporation (US)
Sony Corporation (Japan)
Toshiba Corporation (Japan)
Transcend Information, Inc. (Taiwan)
Verbatim America, LLC (US)
6. GLOBAL MARKET PERSPECTIVE
Table 10: World Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 11: World Historic Review for Secure Digital (SD) Memory Cards by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 12: World 14-Year Perspective for Secure Digital (SD) Memory Cards by Geographic Region
Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)
Analytics by Application
Table 13: World Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards in Communication Devices by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 14: World Historic Review for Secure Digital (SD) Memory Cards in Communication Devices by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 15: World 14-Year Perspective for Secure Digital (SD) Memory Cards in Communication Devices by Geographic Region
Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)
Table 16: World Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards in Digital Cameras & Camcorders by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 17: World Historic Review for Secure Digital (SD) Memory Cards in Digital Cameras & Camcorders by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 18: World 14-Year Perspective for Secure Digital (SD) Memory Cards in Digital Cameras & Camcorders by Geographic Region
Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)
Table 19: World Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards in Other Applications by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 20: World Historic Review for Secure Digital (SD) Memory Cards in Other Applications by Geographic Region
US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 21: World 14-Year Perspective for Secure Digital (SD) Memory Cards in Other Applications by Geographic Region
Percentage Breakdown of Revenues for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Latin America, and Rest of World Markets
Independently Analyzed with Annual Revenue Figures for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

III. MARKET

1. THE UNITED STATES
A. Market Analysis
Current and Future Analysis
2. CANADA  
Market Analysis  
Table 25: Canadian Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application  
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)  
Table 26: Canadian Historic Review for Secure Digital (SD) Memory Cards by Application  
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)  
Table 27: Canadian 14-Year Perspective for Secure Digital (SD) Memory Cards by Application  
Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)  

3. JAPAN  
A. Market Analysis  
Current and Future Analysis  
Product Launches  
Key Players  
B. Market Analytics  
Table 28: Japanese Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application  
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)  
Table 29: Japanese Historic Review for Secure Digital (SD) Memory Cards by Application  
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)  
Table 30: Japanese 14-Year Perspective for Secure Digital (SD) Memory Cards by Application  
Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)  

4. EUROPE  
A. Market Analysis  
Current and Future Analysis  
B. Market Analytics  
Table 31: European Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Geographic Region/Country  
France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)  
Table 32: European Historic Review for Secure Digital (SD) Memory Cards by Geographic Region/Country  
France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)  
Table 33: European 14-Year Perspective for Secure Digital (SD) Memory Cards by Geographic Region/Country  
Percentage Breakdown of Revenues for France, Germany, Italy, UK, Spain, Russia, and Rest of Europe Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)  
Table 34: European Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application  
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)  
Table 35: European Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)

Table 36: European 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

4a. FRANCE
Market Analysis
Table 37: French Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 38: French Historic Review for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 39: French 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

4b. GERMANY
Market Analysis
Table 40: German Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 41: German Historic Review for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 42: German 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

4c. ITALY
Market Analysis
Table 43: Italian Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 44: Italian Historic Review for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 45: Italian 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

4d. UNITED KINGDOM
Market Analysis
Table 46: UK Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 47: UK Historic Review for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 48: UK 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

4e. SPAIN
Market Analysis
Table 49: Spanish Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 50: Spanish Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 51: Spanish 14-Year Perspective for Secure Digital (SD) Memory Cards by Application
Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

4f. RUSSIA
Market Analysis
Table 52: Russian Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 53: Russian Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 54: Russian 14-Year Perspective for Secure Digital (SD) Memory Cards by Application
Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

4g. REST OF EUROPE
A. Market Analysis
Strategic Corporate Development
B. Market Analytics
Table 55: Rest of Europe Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 56: Rest of Europe Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 57: Rest of Europe 14-Year Perspective for Secure Digital (SD) Memory Cards by Application
Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

5. ASIA-PACIFIC
A. Market Analysis
Current and Future Analysis
B. Market Analytics
Table 58: Asia-Pacific Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Geographic Region/Country
China, India, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 59: Asia-Pacific Historic Review for Secure Digital (SD) Memory Cards by Geographic Region/Country
China, India, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 60: Asia-Pacific 14-Year Perspective for Secure Digital (SD) Memory Cards by Geographic Region/Country
Percentage Breakdown of Revenues for China, India, and Rest of Asia-Pacific Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)
Table 61: Asia-Pacific Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 62: Asia-Pacific Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 63: Asia-Pacific 14-Year Perspective for Secure Digital (SD) Memory Cards by Application
Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

5a. CHINA
A. Market Analysis
Current and Future Analysis

B. Market Analytics

Table 64: Chinese Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application

Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 65: Chinese Historic Review for Secure Digital (SD) Memory Cards by Application

Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)

Table 66: Chinese 14-Year Perspective for Secure Digital (SD) Memory Cards by Application

Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

5b. INDIA

A. Market Analysis

Current and Future Analysis

Overview

India, a Lucrative Market for SD Memory Card Manufacturers

Mobile Phones and Digital Cameras Driving SD Card Sales

Product Launches

B. Market Analytics

Table 67: Indian Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application

Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 68: Indian Historic Review for Secure Digital (SD) Memory Cards by Application

Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)

Table 69: Indian 14-Year Perspective for Secure Digital (SD) Memory Cards by Application

Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

5c. REST OF ASIA-PACIFIC

A. Market Analysis

Current and Future Analysis

Product Launches

Key Players

B. Market Analytics

Table 70: Rest of Asia-Pacific Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application

Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 71: Rest of Asia-Pacific Historic Review for Secure Digital (SD) Memory Cards by Application

Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)

Table 72: Rest of Asia-Pacific 14-Year Perspective for Secure Digital (SD) Memory Cards by Application

Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

6. LATIN AMERICA

Market Analysis

Table 73: Latin American Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Geographic Region/Country

Brazil, and Rest of Latin America Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 74: Latin American Historic Review for Secure Digital (SD) Memory Cards by Geographic Region/Country

Brazil, and Rest of Latin America Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)

Table 75: Latin American 14-Year Perspective for Secure Digital (SD) Memory Cards by Geographic Region/Country

Percentage Breakdown of Revenues for Brazil, and Rest of Latin America Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)
Table 76: Latin American Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)

Table 77: Latin American Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)

Table 78: Latin American 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

6a. BRAZIL
A. Market Analysis
Current and Future Analysis
B. Market Analytics
Table 79: Brazilian Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 80: Brazilian Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 81: Brazilian 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

6b. REST OF LATIN AMERICA
A. Market Analysis
Current and Future Analysis
B. Market Analytics
Table 82: Rest of Latin America Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 83: Rest of Latin America Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 84: Rest of Latin America 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

7. REST OF WORLD
Market Analysis
Table 85: Rest of World Recent Past, Current and Future Analysis for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2014 through 2020 (includes corresponding Graph/Chart)
Table 86: Rest of World Historic Review for Secure Digital (SD) Memory Cards by Application
Communication Devices, Digital Cameras & Camcorders and Others Markets Independently Analyzed with Annual Revenue Figures in US$ Million for Years 2007 through 2013 (includes corresponding Graph/Chart)
Table 87: Rest of World 14-Year Perspective for Secure Digital (SD) Memory Cards by Application Percentage Breakdown of Revenues for Communication Devices, Digital Cameras & Camcorders and Others Markets for Years 2007, 2015 and 2020 (includes corresponding Graph/Chart)

IV. COMPETITIVE LANDSCAPE
Total Companies Profiled: 63 (including Divisions/Subsidiaries 69)
The United States (31)
Japan (8)
Europe (8)
- France (1)
- Germany (4)
- The United Kingdom (1)
- Rest of Europe (2)
Asia-Pacific (Excluding Japan) (21)
Middle-East (1)

Ordering:
Order Online - http://www.researchandmarkets.com/reports/2228069/
Order by Fax - using the form below
Order by Post - print the order form below and send to

Research and Markets,
Guinness Centre,
Taylors Lane,
Dublin 8,
Ireland.
Fax Order Form
To place an order via fax simply print this form, fill in the information below and fax the completed form to 646-607-1907 (from USA) or +353-1-481-1716 (from Rest of World). If you have any questions please visit http://www.researchandmarkets.com/contact/

Order Information
Please verify that the product information is correct and select the format(s) you require.

<table>
<thead>
<tr>
<th>Product Name:</th>
<th>Secure Digital (SD) Memory Cards - Global Strategic Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Address:</td>
<td><a href="http://www.researchandmarkets.com/reports/2228069/">http://www.researchandmarkets.com/reports/2228069/</a></td>
</tr>
<tr>
<td>Office Code:</td>
<td>SCBRU7GZ</td>
</tr>
</tbody>
</table>

Product Formats
Please select the product formats and quantity you require:

<table>
<thead>
<tr>
<th>Quantity</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electronic (PDF) - Single User:</td>
<td>USD 4950</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 5 Users:</td>
<td>USD 6930</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 10 Users:</td>
<td>USD 9405</td>
</tr>
<tr>
<td>Electronic (PDF) - 1 - 15 Users:</td>
<td>USD 11880</td>
</tr>
</tbody>
</table>

Contact Information
Please enter all the information below in BLOCK CAPITALS

<table>
<thead>
<tr>
<th>Title:</th>
<th>Mr ☐ Mrs ☐ Dr ☐ Miss ☐ Ms ☐ Prof ☐</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Name:</td>
<td></td>
</tr>
<tr>
<td>Email Address: *</td>
<td></td>
</tr>
<tr>
<td>Job Title:</td>
<td></td>
</tr>
<tr>
<td>Organisation:</td>
<td></td>
</tr>
<tr>
<td>Address:</td>
<td></td>
</tr>
<tr>
<td>City:</td>
<td></td>
</tr>
<tr>
<td>Postal / Zip Code:</td>
<td></td>
</tr>
<tr>
<td>Country:</td>
<td></td>
</tr>
<tr>
<td>Phone Number:</td>
<td></td>
</tr>
<tr>
<td>Fax Number:</td>
<td></td>
</tr>
</tbody>
</table>

* Please refrain from using free email accounts when ordering (e.g. Yahoo, Hotmail, AOL)
Payment Information

Please indicate the payment method you would like to use by selecting the appropriate box.

☐ Pay by credit card: You will receive an email with a link to a secure webpage to enter your credit card details.

☐ Pay by check: Please post the check, accompanied by this form, to:
Research and Markets,
Guinness Center,
Taylors Lane,
Dublin 8,
Ireland.

☐ Pay by wire transfer: Please transfer funds to:
Account number 833 130 83
Sort code 98-53-30
Swift code ULSBIE2D
IBAN number IE78ULSB98533083313083
Bank Address Ulster Bank,
27-35 Main Street,
Blackrock,
Co. Dublin,
Ireland.

If you have a Marketing Code please enter it below:

Marketing Code: ____________________________

Please note that by ordering from Research and Markets you are agreeing to our Terms and Conditions at http://www.researchandmarkets.com/info/terms.asp

Please fax this form to:
(646) 607-1907 or (646) 964-6609 - From USA
+353-1-481-1716 or +353-1-653-1571 - From Rest of World