Solid State Drives Market by Capacity, Interface (SATA, SAS, PCIe), End User (Enterprise, Client), Application (Data Centers, Desktop PCs, Notebooks/Tablets, Entertainment Devices, Video Storage), and Region - Global Trend and Forecast to 2022

Description: “Increase in number of data centers is expected to boost the demand for Solid state drives”

The solid state drives market is expected to grow at a CAGR of 9.5% between 2015 and 2020. The factors contributing to the growth of the solid state drives market include proliferation of cloud computing, advantages of SSDs over HDDs, increase in the number of data centers, and rising big data applications.

“The solid state drives market for data centers is expected to grow at the highest CAGR during the forecast period”

The SSDs market for data centers is expected to grow at the highest CAGR during the forecast period. Rise in big data, cloud computing, and internet of things (IoT) is expected to increase the adoption of solid state drives in data centers for high performance storage.

“APAC is the fastest-growing market for solid state drives”

The SSDs market in APAC is expected to grow at the highest CAGR between 2016 and 2022. This growth can be attributed to the development in the consumer electronics market and increasing adoption of SSDs in electronic devices. In addition, China’s semiconductor giants such as Huawei Technologies Co. Ltd. and the Tsinghua Uni Group, and Taiwanese companies such as Mediatek, Inc. focus on the development of SSD controllers, which further increases the demand for SSDs in this region.

Break-up of profile of primary participants for the report as given below:

- By Company Type - Tier 1 - 50%, Tier 2 - 20%, and Tier 3 - 30%
- By Designation - C-Level - 40%, Director Level - 35%, and Manager Level - 25%
- By Region - North America - 10%, Europe - 20%, APAC - 40%, and RoW - 30%

The key players in the SSDs market include Hitachi Global Storage Technology (HGST), Inc. (U.S.), Intel Corp. (U.S.), Kingston Technology Corp. (U.S.), Lite-On Technology Corp. (Taiwan), Micron Technology, Inc. (U.S.), Microsemi Corp. (U.S.), SanDisk Corp. (U.S.), Samsung Electronics (South Korea), Seagate Technology plc (Ireland.), and Toshiba Corp. (Japan).

Reasons to buy the report:

- This report includes the market statistics pertaining to capacity, interface, end user, application, and region.
- The Porter’s five forces framework has been utilized along with the value chain analysis to provide an in-depth insight into the solid state drives market.
- Major drivers, restraints, opportunities, and challenges for the solid state drives market have been detailed in this report.
- Illustrative segmentation, analysis, and forecast for markets based on capacity, interface, end user, application, and region have been conducted to give an overall view of the solid state drives market.
- A detailed competitive landscape includes key players, in-depth analysis, and revenues of key players.

Contents:
1 Introduction
  1.1 Objectives Of The Study
  1.2 Market Definition
  1.3 Scope Of The Study
    1.3.1 Market Covered
    1.3.2 Years Considered For The Study
1.4 Currency & Pricing
1.5 Limitations
1.6 Stakeholders

2 Research Methodology
2.1 Research Data
2.1.1 Secondary Data
2.1.1.1 Key Data From Secondary Sources
2.1.2 Primary Data
2.1.2.1 Key Data From Primary Sources
2.1.2.2 Key Industry Insights
2.1.2.3 Breakdown Of Primaries
2.2 Market Size Estimation
2.2.1 Bottom-Up Approach
2.2.2 Top-Down Approach
2.3 Market Breakdown & Data Triangulation
2.4 Research Assumptions

3 Executive Summary
4 Premium Insights - Solid State Drives Market
4.1 Solid State Drives Market, 2016 - 2022 (USD Million)
4.2 Solid State Drives Market, By Capacity (2016 - 2022)
4.3 Solid State Drives Market, By Interface And Region - 2016
4.4 Solid State Drives Market, By Region - 2016
4.5 Solid State Drives Market, By Application (2016 - 2022)

5 Market Overview
5.1 Introduction
5.2 Market Segmentation
5.2.1 By Capacity
5.2.2 By Interface
5.2.3 By End User
5.2.4 By Application
5.2.5 By Geography
5.3 Market Dynamics
5.3.1 Drivers
5.3.1.1 Proliferation Of Cloud Computing Is Expected To Increase Demand For Ssds
5.3.1.2 Advantages Of Ssds Over Hdss
5.3.1.3 Growth In The Number Of Data Centers
5.3.1.4 Rising Applications Of Big Data Would Upsurge The Demand For High Performance Solid State Storage Solutions
5.3.2 Restraints
5.3.2.1 Inconsistency In Low-Rate Latency Offered By Ssds
5.3.3 Opportunities
5.3.3.1 Growing Adoption Of Ssds In Mobile Devices & Notebooks
5.3.4 Challenges
5.3.4.1 High Cost Of Ssds Per Gigabyte

6 Industry Trends
6.1 Introduction
6.2 Value Chain Analysis
6.3 Porter'S Five Forces Model
6.3.1 Intensity Of Competitive Rivalry
6.3.2 Threat Of Substitutes
6.3.3 Bargaining Power Of Buyers
6.3.4 Bargaining Power Of Suppliers
6.3.5 Threat Of New Entrants

7 Market, By Capacity
7.1 Introduction
7.2 750 Gb

8 Market, By Interface
8.1 Introduction
8.2 Sata
8.3 Sas
8.4 Pcie

9 Market Analysis, By End User
9.1 Introduction
9.2 Enterprise
9.3 Client
10 Market Analysis, By Application
10.1 Introduction
10.2 Desktop Pcs
10.3 Notebooks/Laptops
10.4 Tablets
10.5 Data Centers
10.6 Entertainment Devices
10.7 Video Storage
10.8 Others
11 Market, By Geography
11.1 Introduction
11.2 North America (U.S., Canada, Mexico)
11.3 Europe (U.K., Germany, France)
11.4 APAC (China, India, Taiwan, South Korea)
11.5 Rest Of The World (South America, Middle East, Africa)
12 Competitive Landscape
12.1 Overview
12.2 Market Ranking Analysis Of The Solid State Drives Market
12.3 Competitive Situation And Trends
12.3.1 New Product Launches & Developments
12.3.2 Acquisitions, Agreements, Collaborations, & Partnerships
12.3.3 Investments
13 Company Profiles
(Overview, Products And Services, Financials, Strategy & Development)*
13.1 Introduction
13.2 Intel Corp.
13.3 Micron Technology Inc.
13.4 Samsung Electronics Co. Ltd.
13.5 Sandisk Corp.
13.6 Toshiba Corp.
13.7 Lite-On Technology Corp.
13.8 Microsemi Corp.
13.9 Seagate Technology PLC
13.10 Hitachi Global Storage Technology (Hgst) Inc.
13.11 Kingston Technology Corp.
*Details On Overview, Products And Services, Financials, Strategy & Development Might Not Be Captured In Case Of Unlisted Companies.
14 Appendix
14.1 Insights Of Industry Experts

List of Tables
Table 1 Solid State Drives Market, 2013 - 2022 (USD Million)
Table 2 Proliferation Of Cloud Computing Expected To Increase The Demand For Ssds
Table 3 Inconsistency In Low-Rate Latency Offered By Ssds Poses As A Restraining Factor For The Growth Of The Ssds Market
Table 4 Growing Adoption Of Ssds In Mobile Devices & Notebooks Expected To Boost The Ssd Market
Table 5 High Cost Of Ssds Per Gigabyte Constraining The Growth Of The Ssds Market
Table 6 Solid State Drives Market, By Capacity, 2013 - 2022 (USD Million)
Table 7 750 Gb: Ssds Market, By Interface, 2013 - 2022 (USD Million)
Table 17 >750 Gb: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 18 >750 Gb: Ssds Market, By Region, 2013 - 2022 (USD Million)
Table 19 Solid State Drives Market, By Interface, 2013 - 2022 (USD Million)
Table 20 Sata: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 21 Sata: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 22 Sata: Ssds Market, By Application, 2013 - 2022 (USD Million)
Table 23 Sata: Ssds Market, By Region, 2013 - 2022 (USD Million)
Table 24 Sata: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 25 Sas: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 26 Sas: Ssds Market, By Application, 2013 - 2022 (USD Million)
Table 27 Sas: Ssds Market, By Region, 2013 - 2022 (USD Million)
Table 28 Pcie: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 29 Pcie: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 30 Pcie: Ssds Market, By Application, 2013 - 2022 (USD Million)
Table 31 Pcie: Ssds Market, By Region, 2013 - 2022 (USD Million)
Table 32 Solid State Drives Market, By End User, 2013 - 2022 (USD Million)
Table 33 Enterprise: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 34 Enterprise: Ssds Market, By Interface, 2013 - 2022 (USD Million)
Table 35 Enterprise: Ssds Market, By Application, 2013 - 2020 (USD Million)
Table 36 Enterprise: Ssds Market, By Region, 2013 - 2022 (USD Million)
Table 37 Client: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 38 Client: Ssds Market, By Interface, 2013 - 2022 (USD Million)
Table 39 Client: Ssds Market, By Application, 2013 - 2020 (USD Million)
Table 40 Client: Ssds Market, By Region, 2013 - 2022 (USD Million)
Table 41 Ssds Market, By Application, 2013 - 2022 (USD Million)
Table 42 Desktop Pcs: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 43 Notebooks/Laptops: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 44 Tablets: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 45 Data Centers: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 46 Entertainment Devices: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 47 Video Storage: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 48 Others: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 49 Solid State Drives Market, By Region, 2013 - 2022 (USD Million)
Table 50 North America: Ssds Market, By Country, 2013 - 2022 (USD Million)
Table 51 North America: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 52 North America: Ssds Market, By Interface, 2013 - 2022 (USD Million)
Table 53 North America: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 54 Europe: Ssds Market, By Country, 2013 - 2022 (USD Million)
Table 55 Europe: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 56 Europe: Ssds Market, By Interface, 2013 - 2022 (USD Million)
Table 57 Europe: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 58 APAC: Ssds Market, By Country, 2013 - 2022 (USD Million)
Table 59 APAC: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 60 APAC: Ssds Market, By Interface, 2013 - 2022 (USD Million)
Table 61 APAC: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 62 RoW: Ssds Market, By Region, 2013 - 2022 (USD Million)
Table 63 RoW: Ssds Market, By Capacity, 2013 - 2022 (USD Million)
Table 64 RoW: Ssds Market, By Interface, 2013 - 2022 (USD Million)
Table 65 RoW: Ssds Market, By End User, 2013 - 2022 (USD Million)
Table 66 Ranking Of Top Players In The Solid State Drives Market, 2014
Table 67 New Product Launches & Developments, 2013 - 2015
Table 68 Acquisitions, Agreements, Collaborations, & Partnerships, 2013 - 2015
Table 69 Investments, 2013 - 2015

List of Figures

Figure 1 Research Methodology
Figure 2 Bottom-Up Approach
Figure 3 Top-Down Approach
Figure 4 Data Triangulation
Figure 5 Assumptions For The Research Study
Figure 6 Solid State Drives Market Segmentation
Figure 7 Solid State Drives Market, By Capacity, 2015
Figure 8 Solid State Drives Market, By Interface, 2016 Vs. 2022
Figure 9 Solid State Drives Market, By End User, 2016 And 2022
Figure 10 Ssd Market For Data Centers Expected To Have The Largest Share During The Forecast Period
Figure 11 Solid State Drives Market, By Region, 2016
Figure 12 Attractive Growth Opportunities For The Solid State Drives Market
Figure 13 Ssds With Less Than 250 Gb Capacity To Hold The Largest Share Of The Overall Solid State Drives Market During The Forecast Period
Figure 14: Solid State Drives Market For SAS Interface Expected To Hold The Largest Share In 2016
Figure 15: The Solid State Drives Market In The U.S. Expected To Account For The Largest Share In 2016
Figure 16: Solid State Drives Market For Data Centers Expected To Grow At The Highest Rate Between 2016 And 2022
Figure 17: Solid State Drives Market Segmentation, By Geography
Figure 18: DROC: Solid State Drives Market, 2015
Figure 19: Major Value Addition Done During The Manufacturing And Assembling Phases
Figure 20: Porter's Five Forces Analysis (2015)
Figure 21: Solid State Drives Market: Porter's Five Forces Analysis
Figure 22: Solid State Drives Market: Industry Rivalry
Figure 23: Solid State Drives Market: Threat Of Substitutes
Figure 24: Solid State Drives Market: Bargaining Power Of Buyers
Figure 25: Solid State Drives Market: Bargaining Power Of Suppliers
Figure 26: Solid State Drives Market: Threat Of New Entrants
Figure 27: Solid State Drives Market Segmentation, By Capacity
Figure 28: Client End-User Segment Expected To Hold The Largest Share Of The Market For SSDs With A Capacity Of 750 Gb For The Enterprise End-User Segment Expected To Grow At The Highest CAGR During The Forecast Period
Figure 29: Solid State Drives Market Segmentation, By Interface
Figure 30: Client End-User Segment Expected To Account For The Largest Share Of The Market For SSDs With SATA Interface During The Forecast Period
Figure 31: Market For SSDs With SAS Interface For The Enterprise End-User Segment Expected To Grow At The Highest CAGR During The Forecast Period
Figure 32: SSDs With A Capacity Of 250 Gb To <500 Gb Dominated The Market For PCIe In 2015
Figure 33: Solid State Drives Market Segmentation, By End User
Figure 34: SSDs With PCIe Interface Market Expected To Grow At The Highest CAGR Between 2016 And 2022
Figure 35: SSDs With SATA Interface Market Expected To Lead The Overall SSDs Market For The Client End-User Segment During The Forecast Period
Figure 36: Solid State Drives Market Segmentation, By Application
Figure 37: Client End-User Segment Expected To Lead The SSDs Market For Notebooks/Laptops Between 2016 And 2022
Figure 38: Solid State Drives Market Segmentation, By Format
Figure 39: Client End-User Segment Expected To Dominate The SSDs Market For Entertainment Devices During The Forecast Period
Figure 40: China Is Expected To Grow At The Highest CAGR In The SSD Market During The Forecast Period
Figure 41: Snapshot Of The SSDs Market In North America (2013 - 2022): Majority Of Demand For SSDs Expected To Be Driven By The U.S.
Figure 42: U.K. Expected To Dominate The SSDs Market In Europe During The Forecast Period
Figure 43: Snapshot Of The SSDs Market In APAC (2013 - 2022): China, The Most Lucrative Market For SSDs
Figure 44: South America Expected To Lead The SSDs Market In ROW During The Forecast Period
Figure 45: Companies Adopted New Product Launches As A Key Growth Strategy Between 2013 And 2015
Figure 46: Battle For Market Share: New Product Launches Was The Key Strategy
Figure 47: Geographic Revenue Mix Of Top Five Players In The Solid State Drives Market
Figure 48: Intel Corp.: Company Snapshot
Figure 50: Intel Corp.: SWOT Analysis
Figure 51: Micron Technology Inc.: Company Snapshot
Figure 52: Micron Technology Inc.: SWOT Analysis
Figure 53: Samsung Electronics Co. Ltd.: Company Snapshot
Figure 54: Samsung Electronics Co. Ltd.: SWOT Analysis
Figure 55: Sandisk Corp.: Company Snapshot
Figure 56: Sandisk Corp.: SWOT Analysis
Figure 57: Toshiba Corp.: Company Snapshot
Figure 58: Toshiba Corp.: SWOT Analysis
Figure 59: Lite-On Technology Corp.: Company Snapshot
Figure 60: Microsemi Corp.: Company Snapshot
Figure 61: Seagate Technology PLC: Company Snapshot
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