

Global Solid-state Drives (SSDs) Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G0AFD2574369EN.html>

Date: March 2021

Pages: 90

Price: US\$ 2,980.00 (Single User License)

ID: G0AFD2574369EN

Abstracts

SNAPSHOT

The global Solid-state Drives (SSDs) market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Solid-state Drives (SSDs) by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

SLC

MLC

TLC

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Intel

ADATA

Kingston Technology

Corsair Memory

Hitachi Global Storage Technologies

Seagate

Micron Technology

Samsung

Toshiba Corp

SanDisk

Lenovo

Netac

Teclast

Hewlett Packard

Western Digital Corporation

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Data Centers

Desktop PCs

Notebooks/Tablets

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Solid-state Drives (SSDs) Industry

Figure Solid-state Drives (SSDs) Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Solid-state Drives (SSDs)

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Solid-state Drives (SSDs)

1.2.2 Downstream

Table Application Segment of Solid-state Drives (SSDs)

Table Global Solid-state Drives (SSDs) Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 SOLID-STATE DRIVES (SSDs) MARKET BY TYPE

3.1 By Type

3.1.1 SLC

Table Major Company List of SLC

3.1.2 MLC

Table Major Company List of MLC

3.1.3 TLC

Table Major Company List of TLC

3.2 Market Size

Table Global Solid-state Drives (SSDs) Market 2016-2020, by Type, in USD Million

Figure Global Solid-state Drives (SSDs) Market Growth 2016-2020, by Type, in USD Million

Table Global Solid-state Drives (SSDs) Market 2016-2020, by Type, in Volume

Figure Global Solid-state Drives (SSDs) Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Solid-state Drives (SSDs) Market Forecast 2021-2026, by Type, in USD Million

Table Global Solid-state Drives (SSDs) Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Intel (Company Profile, Sales Data etc.)

4.1.1 Intel Profile

Table Intel Overview List

4.1.2 Intel Products & Services

4.1.3 Intel Business Operation Conditions

Table Business Operation of Intel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 ADATA (Company Profile, Sales Data etc.)

4.2.1 ADATA Profile

Table ADATA Overview List

4.2.2 ADATA Products & Services

4.2.3 ADATA Business Operation Conditions

Table Business Operation of ADATA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Kingston Technology (Company Profile, Sales Data etc.)

4.3.1 Kingston Technology Profile

Table Kingston Technology Overview List

4.3.2 Kingston Technology Products & Services

4.3.3 Kingston Technology Business Operation Conditions

Table Business Operation of Kingston Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Corsair Memory (Company Profile, Sales Data etc.)

4.4.1 Corsair Memory Profile

Table Corsair Memory Overview List

4.4.2 Corsair Memory Products & Services

4.4.3 Corsair Memory Business Operation Conditions

Table Business Operation of Corsair Memory (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 Hitachi Global Storage Technologies (Company Profile, Sales Data etc.)

4.5.1 Hitachi Global Storage Technologies Profile

Table Hitachi Global Storage Technologies Overview List

4.5.2 Hitachi Global Storage Technologies Products & Services

4.5.3 Hitachi Global Storage Technologies Business Operation Conditions

Table Business Operation of Hitachi Global Storage Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Seagate (Company Profile, Sales Data etc.)

4.6.1 Seagate Profile

Table Seagate Overview List

4.6.2 Seagate Products & Services

4.6.3 Seagate Business Operation Conditions

Table Business Operation of Seagate (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Micron Technology (Company Profile, Sales Data etc.)

4.7.1 Micron Technology Profile

Table Micron Technology Overview List

4.7.2 Micron Technology Products & Services

4.7.3 Micron Technology Business Operation Conditions

Table Business Operation of Micron Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Samsung (Company Profile, Sales Data etc.)

4.8.1 Samsung Profile

Table Samsung Overview List

4.8.2 Samsung Products & Services

4.8.3 Samsung Business Operation Conditions

Table Business Operation of Samsung (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Toshiba Corp (Company Profile, Sales Data etc.)

4.9.1 Toshiba Corp Profile

Table Toshiba Corp Overview List

4.9.2 Toshiba Corp Products & Services

4.9.3 Toshiba Corp Business Operation Conditions

Table Business Operation of Toshiba Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 SanDisk (Company Profile, Sales Data etc.)

4.10.1 SanDisk Profile

Table SanDisk Overview List

4.10.2 SanDisk Products & Services

4.10.3 SanDisk Business Operation Conditions

Table Business Operation of SanDisk (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Lenovo (Company Profile, Sales Data etc.)

4.11.1 Lenovo Profile

Table Lenovo Overview List

4.11.2 Lenovo Products & Services

4.11.3 Lenovo Business Operation Conditions

Table Business Operation of Lenovo (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Netac (Company Profile, Sales Data etc.)

4.12.1 Netac Profile

Table Netac Overview List

4.12.2 Netac Products & Services

4.12.3 Netac Business Operation Conditions

Table Business Operation of Netac (Sales Revenue, Cost, Gross Margin)

4.13 Teclast (Company Profile, Sales Data etc.)

4.13.1 Teclast Profile

Table Teclast Overview List

4.13.2 Teclast Products & Services

4.13.3 Teclast Business Operation Conditions

Table Business Operation of Teclast (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.14 Hewlett Packard (Company Profile, Sales Data etc.)

4.14.1 Hewlett Packard Profile

Table Hewlett Packard Overview List

4.14.2 Hewlett Packard Products & Services

4.14.3 Hewlett Packard Business Operation Conditions

Table Business Operation of Hewlett Packard (Sales Revenue, Cost, Gross Margin)

4.15 Western Digital Corporation (Company Profile, Sales Data etc.)

4.15.1 Western Digital Corporation Profile

Table Western Digital Corporation Overview List

4.15.2 Western Digital Corporation Products & Services

4.15.3 Western Digital Corporation Business Operation Conditions

Table Business Operation of Western Digital Corporation (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Solid-state Drives (SSDs) Sales Revenue 2016-2020, by Company, in USD Million

Table Global Solid-state Drives (SSDs) Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Solid-state Drives (SSDs) Sales Revenue Share in 2020, by Company, in USD Million

Table Global Solid-state Drives (SSDs) Sales Volume 2016-2020, by Company, in Volume

Table Global Solid-state Drives (SSDs) Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Solid-state Drives (SSDs) Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Solid-state Drives (SSDs) Market Concentration, in 2020

Figure Europe Solid-state Drives (SSDs) Market Market Concentration, in 2020

Figure Asia-Pacific Solid-state Drives (SSDs) MMarket Concentration, in 2020

Figure South America Solid-state Drives (SSDs) Market Concentration, in 2020

Figure Middle East & Africa Solid-state Drives (SSDs) Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Data Centers

Figure Solid-state Drives (SSDs) Demand in Data Centers, 2016-2020, in USD Million

Figure Solid-state Drives (SSDs) Demand in Data Centers, 2016-2020, in Volume

6.1.2 Demand in Desktop PCs

Figure Solid-state Drives (SSDs) Demand in Desktop PCs, 2016-2020, in USD Million

Figure Solid-state Drives (SSDs) Demand in Desktop PCs, 2016-2020, in Volume

6.1.3 Demand in Notebooks/Tablets

Figure Solid-state Drives (SSDs) Demand in Notebooks/Tablets, 2016-2020, in USD Million

Figure Solid-state Drives (SSDs) Demand in Notebooks/Tablets, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Solid-state Drives (SSDs) Demand Forecast 2021-2026, by Application, in USD Million

Figure Solid-state Drives (SSDs) Market Growth 2021-2026, by Application, in USD Million

Figure Solid-state Drives (SSDs) Market Share in 2026, by Application, in USD Million

Table Solid-state Drives (SSDs) Demand Forecast 2021-2026, by Application, in Volume

Table Solid-state Drives (SSDs) Market Growth 2021-2026, by Application, in Volume

Table Solid-state Drives (SSDs) Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Solid-state Drives (SSDs) Production 2016-2020, by Region, in USD Million

Table Solid-state Drives (SSDs) Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Solid-state Drives (SSDs) Market 2016-2020, by Region, in USD Million

Table Global Solid-state Drives (SSDs) Market Share 2016-2020, by Region, in USD Million

Table Global Solid-state Drives (SSDs) Market 2016-2020, by Region, in Volume

Table Global Solid-state Drives (SSDs) Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million

Figure North America Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

Table North America Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million

Figure Europe Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

Table Europe Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million

Figure South America Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

Table South America Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Solid-state Drives (SSDs) Market Forecast 2021-2026, by Region, in USD Million

Table Solid-state Drives (SSDs) Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Solid-state Drives (SSDs)
2. Table Application Segment of Solid-state Drives (SSDs)
3. Table Global Solid-state Drives (SSDs) Market 2016-2026, by Application, in USD Million
4. Table Major Company List of MLC
5. Table Major Company List of TLC
6. Table Global Solid-state Drives (SSDs) Market 2016-2020, by Type, in USD Million
7. Table Global Solid-state Drives (SSDs) Market 2016-2020, by Type, in Volume
8. Table Global Solid-state Drives (SSDs) Market Forecast 2021-2026, by Type, in USD Million
9. Table Global Solid-state Drives (SSDs) Market Forecast 2021-2026, by Type, in Volume
10. Table Intel Overview List
11. Table Business Operation of Intel (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
12. Table ADATA Overview List
13. Table Business Operation of ADATA (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
14. Table Kingston Technology Overview List
15. Table Business Operation of Kingston Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
16. Table Corsair Memory Overview List
17. Table Business Operation of Corsair Memory (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
18. Table Hitachi Global Storage Technologies Overview List
19. Table Business Operation of Hitachi Global Storage Technologies (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
20. Table Seagate Overview List
21. Table Business Operation of Seagate (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
22. Table Micron Technology Overview List
23. Table Business Operation of Micron Technology (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
24. Table Samsung Overview List
25. Table Business Operation of Samsung (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

26. Table Toshiba Corp Overview List
27. Table Business Operation of Toshiba Corp (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
28. Table SanDisk Overview List
29. Table Business Operation of SanDisk (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
30. Table Lenovo Overview List
31. Table Business Operation of Lenovo (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
32. Table Netac Overview List
33. Table Business Operation of Netac (Sales Revenue, Cost, Gross Margin)
34. Table Teclast Overview List
35. Table Business Operation of Teclast (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
36. Table Hewlett Packard Overview List
37. Table Business Operation of Hewlett Packard (Sales Revenue, Cost, Gross Margin)
38. Table Western Digital Corporation Overview List
39. Table Business Operation of Western Digital Corporation (Sales Revenue, Cost, Gross Margin)
40. Table Global Solid-state Drives (SSDs) Sales Revenue 2016-2020, by Company, in USD Million
41. Table Global Solid-state Drives (SSDs) Sales Revenue Share 2016-2020, by Company, in USD Million
42. Table Global Solid-state Drives (SSDs) Sales Volume 2016-2020, by Company, in Volume
43. Table Global Solid-state Drives (SSDs) Sales Volume Share 2016-2020, by Company, in Volume
44. Table Regional Demand Comparison List
45. Table Major Application in Different Regions
46. Table Solid-state Drives (SSDs) Demand Forecast 2021-2026, by Application, in USD Million
47. Table Solid-state Drives (SSDs) Demand Forecast 2021-2026, by Application, in Volume
48. Table Solid-state Drives (SSDs) Market Growth 2021-2026, by Application, in Volume
49. Table Solid-state Drives (SSDs) Market Share in 2026, by Application, in Volume
50. Table Solid-state Drives (SSDs) Production 2016-2020, by Region, in USD Million
51. Table Solid-state Drives (SSDs) Production 2016-2020, by Region, in Volume
52. Table Global Solid-state Drives (SSDs) Market 2016-2020, by Region, in USD

Million

53. Table Global Solid-state Drives (SSDs) Market Share 2016-2020, by Region, in USD Million

54. Table Global Solid-state Drives (SSDs) Market 2016-2020, by Region, in Volume

55. Table Global Solid-state Drives (SSDs) Market Share 2016-2020, by Region, in Volume

56. Table North America Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

57. Table North America Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

58. Table Europe Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

59. Table Europe Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

60. Table Asia-Pacific Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

61. Table Asia-Pacific Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

62. Table South America Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

63. Table South America Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

64. Table Middle East & Africa Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in USD Million

65. Table Middle East & Africa Solid-state Drives (SSDs) Market Size 2016-2020, by Country, in Volume

66. Table Solid-state Drives (SSDs) Market Forecast 2021-2026, by Region, in USD Million

67. Table Solid-state Drives (SSDs) Market Forecast 2021-2026, by Region, in Volume

68. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Solid-state Drives (SSDs) Industry Chain Structure
2. Figure Global Solid-state Drives (SSDs) Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Solid-state Drives (SSDs) Market Growth 2016-2020, by Type, in Volume
4. Figure Global Solid-state Drives (SSDs) Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Solid-state Drives (SSDs) Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Solid-state Drives (SSDs) Market Concentration, in 2020
7. Figure Europe Solid-state Drives (SSDs) Market Market Concentration, in 2020
8. Figure Asia-Pacific Solid-state Drives (SSDs) MMarket Concentration, in 2020
9. Figure South America Solid-state Drives (SSDs) Market Concentration, in 2020
10. Figure Middle East & Africa Solid-state Drives (SSDs) Market Concentration, in 2020
11. Figure Solid-state Drives (SSDs) Demand in Data Centers, 2016-2020, in USD Million
12. Figure Solid-state Drives (SSDs) Demand in Data Centers, 2016-2020, in Volume
13. Figure Solid-state Drives (SSDs) Demand in Desktop PCs, 2016-2020, in USD Million
14. Figure Solid-state Drives (SSDs) Demand in Desktop PCs, 2016-2020, in Volume
15. Figure Solid-state Drives (SSDs) Demand in Notebooks/Tablets, 2016-2020, in USD Million
16. Figure Solid-state Drives (SSDs) Demand in Notebooks/Tablets, 2016-2020, in Volume
17. Figure Solid-state Drives (SSDs) Market Growth 2021-2026, by Application, in USD Million
18. Figure Solid-state Drives (SSDs) Market Share in 2026, by Application, in USD Million
19. Figure North America Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million
20. Figure North America Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume
21. Figure Europe Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million
22. Figure Europe Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in

Volume

23. Figure Asia-Pacific Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million

24. Figure Asia-Pacific Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume

25. Figure South America Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million

26. Figure South America Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume

27. Figure Middle East & Africa Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in USD Million

28. Figure Middle East & Africa Solid-state Drives (SSDs) Market Size and Growth 2016-2020, in Volume

29. Figure Marketing Channels Overview

I would like to order

Product name: Global Solid-state Drives (SSDs) Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G0AFD2574369EN.html>

Price: US\$ 2,980.00 (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/G0AFD2574369EN.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