+357 96 030922
info@marketpublishers.com

Global AI Data Center SSD Market Growth 2026-2032

https://marketpublishers.com/r/G202801BB962EN.html
Date: October 2026
Pages: 95
Price: US$ 3,660.00 (Single User License)
ID: G202801BB962EN

Abstracts

The global AI Data Center SSD market size is predicted to grow from US$ 174 million in 2025 to US$ 279 million in 2032; it is expected to grow at a CAGR of 7.2% from 2026 to 2032.

AI Data Center SSD (Solid-State Drive for AI Data Centers) is a high-performance storage device designed specifically to meet the demanding workloads of artificial intelligence (AI), machine learning (ML), and high-performance computing (HPC) applications in large-scale data centers.In 2024, global AI Data Center SSD production reached approximately 65.71 K units, with an average global market price of around US$ 2500 per unit.

United States market for AI Data Center SSD is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for AI Data Center SSD is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for AI Data Center SSD is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key AI Data Center SSD players cover Micron, SK Hynix, Samsung Electronics, Kioxia, SanDisk, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the “AI Data Center SSD Industry Forecast” looks at past sales and reviews total world AI Data Center SSD sales in

+357 96 030922
info@marketpublishers.com

2025, providing a comprehensive analysis by region and market sector of projected AI Data Center SSD sales for 2026 through 2032. With AI Data Center SSD sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world AI Data Center SSD industry.

This Insight Report provides a comprehensive analysis of the global AI Data Center SSD landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on AI Data Center SSD portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global AI Data Center SSD market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for AI Data Center SSD and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global AI Data Center SSD.

This report presents a comprehensive overview, market shares, and growth opportunities of AI Data Center SSD market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

PCIe 5.0 SSD

PCIe 6.0 SSD

Other

Segmentation by Application:

AI/ML Training and Inference

+357 96 030922
info@marketpublishers.com

- Cloud Computing
- Big Data Analytics
- Fintech
- Autonomous Driving
- Healthcare
- Other

This report also splits the market by region:

- Americas
  - United States
  - Canada
  - Mexico
  - Brazil
- APAC
  - China
  - Japan
  - Korea
  - Southeast Asia
  - India
  - Australia

+357 96 030922
info@marketpublishers.com

- Europe
  - Germany
  - France
  - UK
  - Italy
  - Russia
- Middle East & Africa
  - Egypt
  - South Africa
  - Israel
  - Turkey
  - GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

- Micron
- SK Hynix
- Samsung Electronics
- Kioxia
- SanDisk

+357 96 030922
info@marketpublishers.com

Kingston Technology

Western Digital

ADATA

Phison Electronics

HUAWEI

Key Questions Addressed in this Report

What is the 10-year outlook for the global AI Data Center SSD market?

What factors are driving AI Data Center SSD market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do AI Data Center SSD market opportunities vary by end market size?

How does AI Data Center SSD break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

1.1 Market Introduction
1.2 Years Considered
1.3 Research Objectives
1.4 Market Research Methodology
1.5 Research Process and Data Source
1.6 Economic Indicators
1.7 Currency Considered
1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global AI Data Center SSD Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for AI Data Center SSD by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for AI Data Center SSD by Country/Region, 2021, 2025 & 2032
2.2 AI Data Center SSD Segment by Type
  2.2.1 PCIe 5.0 SSD
  2.2.2 PCIe 6.0 SSD
  2.2.3 Other
  2.2.4 AI Data Center SSD Sales by Type
    2.2.4.1 Global AI Data Center SSD Sales Market Share by Type (2021-2026)
    2.2.4.2 Global AI Data Center SSD Revenue and Market Share by Type (2021-2026)
    2.2.4.3 Global AI Data Center SSD Sale Price by Type (2021-2026)
2.3 AI Data Center SSD Segment by Application
  2.3.1 AI/ML Training and Inference
  2.3.2 Cloud Computing
  2.3.3 Big Data Analytics
  2.3.4 Fintech
  2.3.5 Autonomous Driving
  2.3.6 Healthcare
  2.3.7 Other
  2.3.8 AI Data Center SSD Sales by Application
    2.3.8.1 Global AI Data Center SSD Sale Market Share by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

2.3.8.2 Global AI Data Center SSD Revenue and Market Share by Application (2021-2026)
2.3.8.3 Global AI Data Center SSD Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global AI Data Center SSD Breakdown Data by Company
3.1.1 Global AI Data Center SSD Annual Sales by Company (2021-2026)
3.1.2 Global AI Data Center SSD Sales Market Share by Company (2021-2026)
3.2 Global AI Data Center SSD Annual Revenue by Company (2021-2026)
3.2.1 Global AI Data Center SSD Revenue by Company (2021-2026)
3.2.2 Global AI Data Center SSD Revenue Market Share by Company (2021-2026)
3.3 Global AI Data Center SSD Sale Price by Company
3.4 Key Manufacturers AI Data Center SSD Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers AI Data Center SSD Product Location Distribution
3.4.2 Players AI Data Center SSD Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR AI DATA CENTER SSD BY GEOGRAPHIC REGION

4.1 World Historic AI Data Center SSD Market Size by Geographic Region (2021-2026)
4.1.1 Global AI Data Center SSD Annual Sales by Geographic Region (2021-2026)
4.1.2 Global AI Data Center SSD Annual Revenue by Geographic Region (2021-2026)
4.2 World Historic AI Data Center SSD Market Size by Country/Region (2021-2026)
4.2.1 Global AI Data Center SSD Annual Sales by Country/Region (2021-2026)
4.2.2 Global AI Data Center SSD Annual Revenue by Country/Region (2021-2026)
4.3 Americas AI Data Center SSD Sales Growth
4.4 APAC AI Data Center SSD Sales Growth
4.5 Europe AI Data Center SSD Sales Growth
4.6 Middle East & Africa AI Data Center SSD Sales Growth

5 AMERICAS

+357 96 030922
info@marketpublishers.com

5.1 Americas AI Data Center SSD Sales by Country
5.1.1 Americas AI Data Center SSD Sales by Country (2021-2026)
5.1.2 Americas AI Data Center SSD Revenue by Country (2021-2026)
5.2 Americas AI Data Center SSD Sales by Type (2021-2026)
5.3 Americas AI Data Center SSD Sales by Application (2021-2026)
5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC AI Data Center SSD Sales by Region
6.1.1 APAC AI Data Center SSD Sales by Region (2021-2026)
6.1.2 APAC AI Data Center SSD Revenue by Region (2021-2026)
6.2 APAC AI Data Center SSD Sales by Type (2021-2026)
6.3 APAC AI Data Center SSD Sales by Application (2021-2026)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe AI Data Center SSD by Country
7.1.1 Europe AI Data Center SSD Sales by Country (2021-2026)
7.1.2 Europe AI Data Center SSD Revenue by Country (2021-2026)
7.2 Europe AI Data Center SSD Sales by Type (2021-2026)
7.3 Europe AI Data Center SSD Sales by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

+357 96 030922
info@marketpublishers.com

8.1 Middle East & Africa AI Data Center SSD by Country
8.1.1 Middle East & Africa AI Data Center SSD Sales by Country (2021-2026)
8.1.2 Middle East & Africa AI Data Center SSD Revenue by Country (2021-2026)
8.2 Middle East & Africa AI Data Center SSD Sales by Type (2021-2026)
8.3 Middle East & Africa AI Data Center SSD Sales by Application (2021-2026)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities
9.2 Market Challenges & Risks
9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of AI Data Center SSD
10.3 Manufacturing Process Analysis of AI Data Center SSD
10.4 Industry Chain Structure of AI Data Center SSD

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
11.1.1 Direct Channels
11.1.2 Indirect Channels
11.2 AI Data Center SSD Distributors
11.3 AI Data Center SSD Customer

12 WORLD FORECAST REVIEW FOR AI DATA CENTER SSD BY GEOGRAPHIC REGION

12.1 Global AI Data Center SSD Market Size Forecast by Region
12.1.1 Global AI Data Center SSD Forecast by Region (2027-2032)
12.1.2 Global AI Data Center SSD Annual Revenue Forecast by Region (2027-2032)

+357 96 030922
info@marketpublishers.com

12.2 Americas Forecast by Country (2027-2032)
12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global AI Data Center SSD Forecast by Type (2027-2032)
12.7 Global AI Data Center SSD Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Micron
  13.1.1 Micron Company Information
  13.1.2 Micron AI Data Center SSD Product Portfolios and Specifications
  13.1.3 Micron AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
  13.1.4 Micron Main Business Overview
  13.1.5 Micron Latest Developments
13.2 SK Hynix
  13.2.1 SK Hynix Company Information
  13.2.2 SK Hynix AI Data Center SSD Product Portfolios and Specifications
  13.2.3 SK Hynix AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
  13.2.4 SK Hynix Main Business Overview
  13.2.5 SK Hynix Latest Developments
13.3 Samsung Electronics
  13.3.1 Samsung Electronics Company Information
  13.3.2 Samsung Electronics AI Data Center SSD Product Portfolios and Specifications
  13.3.3 Samsung Electronics AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
  13.3.4 Samsung Electronics Main Business Overview
  13.3.5 Samsung Electronics Latest Developments
13.4 Kioxia
  13.4.1 Kioxia Company Information
  13.4.2 Kioxia AI Data Center SSD Product Portfolios and Specifications
  13.4.3 Kioxia AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
  13.4.4 Kioxia Main Business Overview
  13.4.5 Kioxia Latest Developments
13.5 SanDisk
  13.5.1 SanDisk Company Information

+357 96 030922
info@marketpublishers.com

13.5.2 SanDisk AI Data Center SSD Product Portfolios and Specifications
13.5.3 SanDisk AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 SanDisk Main Business Overview
13.5.5 SanDisk Latest Developments
13.6 Kingston Technology
13.6.1 Kingston Technology Company Information
13.6.2 Kingston Technology AI Data Center SSD Product Portfolios and Specifications
13.6.3 Kingston Technology AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Kingston Technology Main Business Overview
13.6.5 Kingston Technology Latest Developments
13.7 Western Digital
13.7.1 Western Digital Company Information
13.7.2 Western Digital AI Data Center SSD Product Portfolios and Specifications
13.7.3 Western Digital AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Western Digital Main Business Overview
13.7.5 Western Digital Latest Developments
13.8 ADATA
13.8.1 ADATA Company Information
13.8.2 ADATA AI Data Center SSD Product Portfolios and Specifications
13.8.3 ADATA AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 ADATA Main Business Overview
13.8.5 ADATA Latest Developments
13.9 Phison Electronics
13.9.1 Phison Electronics Company Information
13.9.2 Phison Electronics AI Data Center SSD Product Portfolios and Specifications
13.9.3 Phison Electronics AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
13.9.4 Phison Electronics Main Business Overview
13.9.5 Phison Electronics Latest Developments
13.10 HUAWEI
13.10.1 HUAWEI Company Information
13.10.2 HUAWEI AI Data Center SSD Product Portfolios and Specifications
13.10.3 HUAWEI AI Data Center SSD Sales, Revenue, Price and Gross Margin (2021-2026)
13.10.4 HUAWEI Main Business Overview

+357 96 030922
info@marketpublishers.com

13.10.5 HUAWEI Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. AI Data Center SSD Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. AI Data Center SSD Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of PCIe 5.0 SSD
Table 4. Major Players of PCIe 6.0 SSD
Table 5. Major Players of Other
Table 6. Global AI Data Center SSD Sales by Type (2021-2026) & (K Units)
Table 7. Global AI Data Center SSD Sales Market Share by Type (2021-2026)
Table 8. Global AI Data Center SSD Revenue by Type (2021-2026) & ($ million)
Table 9. Global AI Data Center SSD Revenue Market Share by Type (2021-2026)
Table 10. Global AI Data Center SSD Sale Price by Type (2021-2026) & (US$/Unit)
Table 11. Global AI Data Center SSD Sale by Application (2021-2026) & (K Units)
Table 12. Global AI Data Center SSD Sale Market Share by Application (2021-2026)
Table 13. Global AI Data Center SSD Revenue by Application (2021-2026) & ($ million)
Table 14. Global AI Data Center SSD Revenue Market Share by Application (2021-2026)
Table 15. Global AI Data Center SSD Sale Price by Application (2021-2026) & (US$/Unit)
Table 16. Global AI Data Center SSD Sales by Company (2021-2026) & (K Units)
Table 17. Global AI Data Center SSD Sales Market Share by Company (2021-2026)
Table 18. Global AI Data Center SSD Revenue by Company (2021-2026) & ($ millions)
Table 19. Global AI Data Center SSD Revenue Market Share by Company (2021-2026)
Table 20. Global AI Data Center SSD Sale Price by Company (2021-2026) & (US$/Unit)
Table 21. Key Manufacturers AI Data Center SSD Producing Area Distribution and Sales Area
Table 22. Players AI Data Center SSD Products Offered
Table 23. AI Data Center SSD Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 24. New Products and Potential Entrants
Table 25. Market M&A Activity & Strategy
Table 26. Global AI Data Center SSD Sales by Geographic Region (2021-2026) & (K Units)
Table 27. Global AI Data Center SSD Sales Market Share Geographic Region (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 28. Global AI Data Center SSD Revenue by Geographic Region (2021-2026) & ($ millions)
Table 29. Global AI Data Center SSD Revenue Market Share by Geographic Region (2021-2026)
Table 30. Global AI Data Center SSD Sales by Country/Region (2021-2026) & (K Units)
Table 31. Global AI Data Center SSD Sales Market Share by Country/Region (2021-2026)
Table 32. Global AI Data Center SSD Revenue by Country/Region (2021-2026) & ($ millions)
Table 33. Global AI Data Center SSD Revenue Market Share by Country/Region (2021-2026)
Table 34. Americas AI Data Center SSD Sales by Country (2021-2026) & (K Units)
Table 35. Americas AI Data Center SSD Sales Market Share by Country (2021-2026)
Table 36. Americas AI Data Center SSD Revenue by Country (2021-2026) & ($ millions)
Table 37. Americas AI Data Center SSD Sales by Type (2021-2026) & (K Units)
Table 38. Americas AI Data Center SSD Sales by Application (2021-2026) & (K Units)
Table 39. APAC AI Data Center SSD Sales by Region (2021-2026) & (K Units)
Table 40. APAC AI Data Center SSD Sales Market Share by Region (2021-2026)
Table 41. APAC AI Data Center SSD Revenue by Region (2021-2026) & ($ millions)
Table 42. APAC AI Data Center SSD Sales by Type (2021-2026) & (K Units)
Table 43. APAC AI Data Center SSD Sales by Application (2021-2026) & (K Units)
Table 44. Europe AI Data Center SSD Sales by Country (2021-2026) & (K Units)
Table 45. Europe AI Data Center SSD Revenue by Country (2021-2026) & ($ millions)
Table 46. Europe AI Data Center SSD Sales by Type (2021-2026) & (K Units)
Table 47. Europe AI Data Center SSD Sales by Application (2021-2026) & (K Units)
Table 48. Middle East & Africa AI Data Center SSD Sales by Country (2021-2026) & (K Units)
Table 49. Middle East & Africa AI Data Center SSD Revenue Market Share by Country (2021-2026)
Table 50. Middle East & Africa AI Data Center SSD Sales by Type (2021-2026) & (K Units)
Table 51. Middle East & Africa AI Data Center SSD Sales by Application (2021-2026) & (K Units)
Table 52. Key Market Drivers & Growth Opportunities of AI Data Center SSD
Table 53. Key Market Challenges & Risks of AI Data Center SSD
Table 54. Key Industry Trends of AI Data Center SSD
Table 55. AI Data Center SSD Raw Material
Table 56. Key Suppliers of Raw Materials

+357 96 030922
info@marketpublishers.com

Table 57. AI Data Center SSD Distributors List
Table 58. AI Data Center SSD Customer List
Table 59. Global AI Data Center SSD Sales Forecast by Region (2027-2032) & (K Units)
Table 60. Global AI Data Center SSD Revenue Forecast by Region (2027-2032) & ($ millions)
Table 61. Americas AI Data Center SSD Sales Forecast by Country (2027-2032) & (K Units)
Table 62. Americas AI Data Center SSD Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 63. APAC AI Data Center SSD Sales Forecast by Region (2027-2032) & (K Units)
Table 64. APAC AI Data Center SSD Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 65. Europe AI Data Center SSD Sales Forecast by Country (2027-2032) & (K Units)
Table 66. Europe AI Data Center SSD Revenue Forecast by Country (2027-2032) & ($ millions)
Table 67. Middle East & Africa AI Data Center SSD Sales Forecast by Country (2027-2032) & (K Units)
Table 68. Middle East & Africa AI Data Center SSD Revenue Forecast by Country (2027-2032) & ($ millions)
Table 69. Global AI Data Center SSD Sales Forecast by Type (2027-2032) & (K Units)
Table 70. Global AI Data Center SSD Revenue Forecast by Type (2027-2032) & ($ millions)
Table 71. Global AI Data Center SSD Sales Forecast by Application (2027-2032) & (K Units)
Table 72. Global AI Data Center SSD Revenue Forecast by Application (2027-2032) & ($ millions)
Table 73. Micron Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 74. Micron AI Data Center SSD Product Portfolios and Specifications
Table 75. Micron AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 76. Micron Main Business
Table 77. Micron Latest Developments
Table 78. SK Hynix Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 79. SK Hynix AI Data Center SSD Product Portfolios and Specifications
Table 80. SK Hynix AI Data Center SSD Sales (K Units), Revenue ($ Million), Price

+357 96 030922
info@marketpublishers.com

(US$/Unit) and Gross Margin (2021-2026)
Table 81. SK Hynix Main Business
Table 82. SK Hynix Latest Developments
Table 83. Samsung Electronics Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 84. Samsung Electronics AI Data Center SSD Product Portfolios and Specifications
Table 85. Samsung Electronics AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 86. Samsung Electronics Main Business
Table 87. Samsung Electronics Latest Developments
Table 88. Kioxia Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 89. Kioxia AI Data Center SSD Product Portfolios and Specifications
Table 90. Kioxia AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 91. Kioxia Main Business
Table 92. Kioxia Latest Developments
Table 93. SanDisk Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 94. SanDisk AI Data Center SSD Product Portfolios and Specifications
Table 95. SanDisk AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 96. SanDisk Main Business
Table 97. SanDisk Latest Developments
Table 98. Kingston Technology Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 99. Kingston Technology AI Data Center SSD Product Portfolios and Specifications
Table 100. Kingston Technology AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 101. Kingston Technology Main Business
Table 102. Kingston Technology Latest Developments
Table 103. Western Digital Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 104. Western Digital AI Data Center SSD Product Portfolios and Specifications
Table 105. Western Digital AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 106. Western Digital Main Business

+357 96 030922
info@marketpublishers.com

Table 107. Western Digital Latest Developments
Table 108. ADATA Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 109. ADATA AI Data Center SSD Product Portfolios and Specifications
Table 110. ADATA AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 111. ADATA Main Business
Table 112. ADATA Latest Developments
Table 113. Phison Electronics Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 114. Phison Electronics AI Data Center SSD Product Portfolios and Specifications
Table 115. Phison Electronics AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 116. Phison Electronics Main Business
Table 117. Phison Electronics Latest Developments
Table 118. HUAWEI Basic Information, AI Data Center SSD Manufacturing Base, Sales Area and Its Competitors
Table 119. HUAWEI AI Data Center SSD Product Portfolios and Specifications
Table 120. HUAWEI AI Data Center SSD Sales (K Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 121. HUAWEI Main Business
Table 122. HUAWEI Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of AI Data Center SSD
Figure 2. AI Data Center SSD Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global AI Data Center SSD Sales Growth Rate 2021-2032 (K Units)
Figure 7. Global AI Data Center SSD Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. AI Data Center SSD Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. AI Data Center SSD Sales Market Share by Country/Region (2025)
Figure 10. AI Data Center SSD Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of PCIe 5.0 SSD
Figure 12. Product Picture of PCIe 6.0 SSD
Figure 13. Product Picture of Other
Figure 14. Global AI Data Center SSD Sales Market Share by Type in 2026
Figure 15. Global AI Data Center SSD Revenue Market Share by Type (2021-2026)
Figure 16. AI Data Center SSD Consumed in AI/ML Training and Inference
Figure 17. Global AI Data Center SSD Market: AI/ML Training and Inference (2021-2026) & (K Units)
Figure 18. AI Data Center SSD Consumed in Cloud Computing
Figure 19. Global AI Data Center SSD Market: Cloud Computing (2021-2026) & (K Units)
Figure 20. AI Data Center SSD Consumed in Big Data Analytics
Figure 21. Global AI Data Center SSD Market: Big Data Analytics (2021-2026) & (K Units)
Figure 22. AI Data Center SSD Consumed in Fintech
Figure 23. Global AI Data Center SSD Market: Fintech (2021-2026) & (K Units)
Figure 24. AI Data Center SSD Consumed in Autonomous Driving
Figure 25. Global AI Data Center SSD Market: Autonomous Driving (2021-2026) & (K Units)
Figure 26. AI Data Center SSD Consumed in Healthcare
Figure 27. Global AI Data Center SSD Market: Healthcare (2021-2026) & (K Units)
Figure 28. AI Data Center SSD Consumed in Other
Figure 29. Global AI Data Center SSD Market: Other (2021-2026) & (K Units)

+357 96 030922
info@marketpublishers.com

Figure 30. Global AI Data Center SSD Sale Market Share by Application (2025)
Figure 31. Global AI Data Center SSD Revenue Market Share by Application in 2026
Figure 32. AI Data Center SSD Sales by Company in 2026 (K Units)
Figure 33. Global AI Data Center SSD Sales Market Share by Company in 2026
Figure 34. AI Data Center SSD Revenue by Company in 2026 ($ millions)
Figure 35. Global AI Data Center SSD Revenue Market Share by Company in 2026
Figure 36. Global AI Data Center SSD Sales Market Share by Geographic Region (2021-2026)
Figure 37. Global AI Data Center SSD Revenue Market Share by Geographic Region in 2026
Figure 38. Americas AI Data Center SSD Sales 2021-2026 (K Units)
Figure 39. Americas AI Data Center SSD Revenue 2021-2026 ($ millions)
Figure 40. APAC AI Data Center SSD Sales 2021-2026 (K Units)
Figure 41. APAC AI Data Center SSD Revenue 2021-2026 ($ millions)
Figure 42. Europe AI Data Center SSD Sales 2021-2026 (K Units)
Figure 43. Europe AI Data Center SSD Revenue 2021-2026 ($ millions)
Figure 44. Middle East & Africa AI Data Center SSD Sales 2021-2026 (K Units)
Figure 45. Middle East & Africa AI Data Center SSD Revenue 2021-2026 ($ millions)
Figure 46. Americas AI Data Center SSD Sales Market Share by Country in 2026
Figure 47. Americas AI Data Center SSD Revenue Market Share by Country (2021-2026)
Figure 48. Americas AI Data Center SSD Sales Market Share by Type (2021-2026)
Figure 49. Americas AI Data Center SSD Sales Market Share by Application (2021-2026)
Figure 50. United States AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 51. Canada AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 52. Mexico AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 53. Brazil AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 54. APAC AI Data Center SSD Sales Market Share by Region in 2026
Figure 55. APAC AI Data Center SSD Revenue Market Share by Region (2021-2026)
Figure 56. APAC AI Data Center SSD Sales Market Share by Type (2021-2026)
Figure 57. APAC AI Data Center SSD Sales Market Share by Application (2021-2026)
Figure 58. China AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 59. Japan AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 60. South Korea AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 61. Southeast Asia AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 62. India AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 63. Australia AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 64. China Taiwan AI Data Center SSD Revenue Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 65. Europe AI Data Center SSD Sales Market Share by Country in 2026
Figure 66. Europe AI Data Center SSD Revenue Market Share by Country (2021-2026)
Figure 67. Europe AI Data Center SSD Sales Market Share by Type (2021-2026)
Figure 68. Europe AI Data Center SSD Sales Market Share by Application (2021-2026)
Figure 69. Germany AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 70. France AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 71. UK AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 72. Italy AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 73. Russia AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 74. Middle East & Africa AI Data Center SSD Sales Market Share by Country (2021-2026)
Figure 75. Middle East & Africa AI Data Center SSD Sales Market Share by Type (2021-2026)
Figure 76. Middle East & Africa AI Data Center SSD Sales Market Share by Application (2021-2026)
Figure 77. Egypt AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 78. South Africa AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 79. Israel AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 80. Turkey AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 81. GCC Countries AI Data Center SSD Revenue Growth 2021-2026 ($ millions)
Figure 82. Manufacturing Cost Structure Analysis of AI Data Center SSD in 2026
Figure 83. Manufacturing Process Analysis of AI Data Center SSD
Figure 84. Industry Chain Structure of AI Data Center SSD
Figure 85. Channels of Distribution
Figure 86. Global AI Data Center SSD Sales Market Forecast by Region (2027-2032)
Figure 87. Global AI Data Center SSD Revenue Market Share Forecast by Region (2027-2032)
Figure 88. Global AI Data Center SSD Sales Market Share Forecast by Type (2027-2032)
Figure 89. Global AI Data Center SSD Revenue Market Share Forecast by Type (2027-2032)
Figure 90. Global AI Data Center SSD Sales Market Share Forecast by Application (2027-2032)
Figure 91. Global AI Data Center SSD Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global AI Data Center SSD Market Growth 2026-2032

Product link: https://marketpublishers.com/r/G202801BB962EN.html

Price: US$ 3,660.00 (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/G202801BB962EN.html