

# Global PCIe 4.0 Solid State Drive Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

<https://marketpublishers.com/r/GCE336E5A234EN.html>

Date: March 2023

Pages: 108

Price: US\$ 3,480.00 (Single User License)

ID: GCE336E5A234EN

## Abstracts

According to our (Global Info Research) latest study, the global PCIe 4.0 Solid State Drive market size was valued at USD million in 2022 and is forecast to a readjusted size of USD million by 2029 with a CAGR of % during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

The so-called PCIe4.0, as the name implies, refers to the fourth generation of PCIe bus technology. As for PCIe, its full name is PCI-Express, which is essentially a high-speed serial computer expansion bus standard. PCIe 4.0 is a revolutionary improvement for solid-state drives. Solid-state drives also help PCIe 4.0 to penetrate deeper into the consumer market and become more popular.

This report is a detailed and comprehensive analysis for global PCIe 4.0 Solid State Drive market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2023, are provided.

### Key Features:

Global PCIe 4.0 Solid State Drive market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global PCIe 4.0 Solid State Drive market size and forecasts by region and country, in

consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global PCIe 4.0 Solid State Drive market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global PCIe 4.0 Solid State Drive market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for PCIe 4.0 Solid State Drive

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global PCIe 4.0 Solid State Drive market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Samsung, Western Digital, Kioxia, Phison and Seagate, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Market Segmentation

PCIe 4.0 Solid State Drive market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

500GB

1TB

2TB

4TB

Others

#### Market segment by Application

Game Field

Scientific Research

Others

#### Major players covered

Samsung

Western Digital

Kioxia

Phison

Seagate

Asgard

Crucial

Plextor

Corsair

Adata

Intel

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe PCIe 4.0 Solid State Drive product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of PCIe 4.0 Solid State Drive, with price, sales, revenue and global market share of PCIe 4.0 Solid State Drive from 2018 to 2023.

Chapter 3, the PCIe 4.0 Solid State Drive competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the PCIe 4.0 Solid State Drive breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and PCIe 4.0 Solid State Drive market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of PCIe 4.0 Solid State Drive.

Chapter 14 and 15, to describe PCIe 4.0 Solid State Drive sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of PCIe 4.0 Solid State Drive

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global PCIe 4.0 Solid State Drive Consumption Value by Type: 2018 Versus 2022 Versus 2029

1.3.2 500GB

1.3.3 1TB

1.3.4 2TB

1.3.5 4TB

1.3.6 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global PCIe 4.0 Solid State Drive Consumption Value by Application: 2018 Versus 2022 Versus 2029

1.4.2 Game Field

1.4.3 Scientific Research

1.4.4 Others

1.5 Global PCIe 4.0 Solid State Drive Market Size & Forecast

1.5.1 Global PCIe 4.0 Solid State Drive Consumption Value (2018 & 2022 & 2029)

1.5.2 Global PCIe 4.0 Solid State Drive Sales Quantity (2018-2029)

1.5.3 Global PCIe 4.0 Solid State Drive Average Price (2018-2029)

### 2 MANUFACTURERS PROFILES

2.1 Samsung

2.1.1 Samsung Details

2.1.2 Samsung Major Business

2.1.3 Samsung PCIe 4.0 Solid State Drive Product and Services

2.1.4 Samsung PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

2.1.5 Samsung Recent Developments/Updates

2.2 Western Digital

2.2.1 Western Digital Details

2.2.2 Western Digital Major Business

2.2.3 Western Digital PCIe 4.0 Solid State Drive Product and Services

2.2.4 Western Digital PCIe 4.0 Solid State Drive Sales Quantity, Average Price,

## Revenue, Gross Margin and Market Share (2018-2023)

### 2.2.5 Western Digital Recent Developments/Updates

## 2.3 Kioxia

### 2.3.1 Kioxia Details

### 2.3.2 Kioxia Major Business

### 2.3.3 Kioxia PCIe 4.0 Solid State Drive Product and Services

### 2.3.4 Kioxia PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.3.5 Kioxia Recent Developments/Updates

## 2.4 Phison

### 2.4.1 Phison Details

### 2.4.2 Phison Major Business

### 2.4.3 Phison PCIe 4.0 Solid State Drive Product and Services

### 2.4.4 Phison PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.4.5 Phison Recent Developments/Updates

## 2.5 Seagate

### 2.5.1 Seagate Details

### 2.5.2 Seagate Major Business

### 2.5.3 Seagate PCIe 4.0 Solid State Drive Product and Services

### 2.5.4 Seagate PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.5.5 Seagate Recent Developments/Updates

## 2.6 Asgard

### 2.6.1 Asgard Details

### 2.6.2 Asgard Major Business

### 2.6.3 Asgard PCIe 4.0 Solid State Drive Product and Services

### 2.6.4 Asgard PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.6.5 Asgard Recent Developments/Updates

## 2.7 Crucial

### 2.7.1 Crucial Details

### 2.7.2 Crucial Major Business

### 2.7.3 Crucial PCIe 4.0 Solid State Drive Product and Services

### 2.7.4 Crucial PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)

### 2.7.5 Crucial Recent Developments/Updates

## 2.8 Plextor

### 2.8.1 Plextor Details

- 2.8.2 Plextor Major Business
- 2.8.3 Plextor PCIe 4.0 Solid State Drive Product and Services
- 2.8.4 Plextor PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
- 2.8.5 Plextor Recent Developments/Updates
- 2.9 Corsair
  - 2.9.1 Corsair Details
  - 2.9.2 Corsair Major Business
  - 2.9.3 Corsair PCIe 4.0 Solid State Drive Product and Services
  - 2.9.4 Corsair PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 Corsair Recent Developments/Updates
- 2.10 Adata
  - 2.10.1 Adata Details
  - 2.10.2 Adata Major Business
  - 2.10.3 Adata PCIe 4.0 Solid State Drive Product and Services
  - 2.10.4 Adata PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Adata Recent Developments/Updates
- 2.11 Intel
  - 2.11.1 Intel Details
  - 2.11.2 Intel Major Business
  - 2.11.3 Intel PCIe 4.0 Solid State Drive Product and Services
  - 2.11.4 Intel PCIe 4.0 Solid State Drive Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2018-2023)
  - 2.11.5 Intel Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: PCIE 4.0 SOLID STATE DRIVE BY MANUFACTURER**

- 3.1 Global PCIe 4.0 Solid State Drive Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global PCIe 4.0 Solid State Drive Revenue by Manufacturer (2018-2023)
- 3.3 Global PCIe 4.0 Solid State Drive Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
  - 3.4.1 Producer Shipments of PCIe 4.0 Solid State Drive by Manufacturer Revenue (\$MM) and Market Share (%): 2022
  - 3.4.2 Top 3 PCIe 4.0 Solid State Drive Manufacturer Market Share in 2022
  - 3.4.2 Top 6 PCIe 4.0 Solid State Drive Manufacturer Market Share in 2022
- 3.5 PCIe 4.0 Solid State Drive Market: Overall Company Footprint Analysis



- 3.5.1 PCIe 4.0 Solid State Drive Market: Region Footprint
- 3.5.2 PCIe 4.0 Solid State Drive Market: Company Product Type Footprint
- 3.5.3 PCIe 4.0 Solid State Drive Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

## **4 CONSUMPTION ANALYSIS BY REGION**

- 4.1 Global PCIe 4.0 Solid State Drive Market Size by Region
  - 4.1.1 Global PCIe 4.0 Solid State Drive Sales Quantity by Region (2018-2029)
  - 4.1.2 Global PCIe 4.0 Solid State Drive Consumption Value by Region (2018-2029)
  - 4.1.3 Global PCIe 4.0 Solid State Drive Average Price by Region (2018-2029)
- 4.2 North America PCIe 4.0 Solid State Drive Consumption Value (2018-2029)
- 4.3 Europe PCIe 4.0 Solid State Drive Consumption Value (2018-2029)
- 4.4 Asia-Pacific PCIe 4.0 Solid State Drive Consumption Value (2018-2029)
- 4.5 South America PCIe 4.0 Solid State Drive Consumption Value (2018-2029)
- 4.6 Middle East and Africa PCIe 4.0 Solid State Drive Consumption Value (2018-2029)

## **5 MARKET SEGMENT BY TYPE**

- 5.1 Global PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2029)
- 5.2 Global PCIe 4.0 Solid State Drive Consumption Value by Type (2018-2029)
- 5.3 Global PCIe 4.0 Solid State Drive Average Price by Type (2018-2029)

## **6 MARKET SEGMENT BY APPLICATION**

- 6.1 Global PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2029)
- 6.2 Global PCIe 4.0 Solid State Drive Consumption Value by Application (2018-2029)
- 6.3 Global PCIe 4.0 Solid State Drive Average Price by Application (2018-2029)

## **7 NORTH AMERICA**

- 7.1 North America PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2029)
- 7.2 North America PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2029)
- 7.3 North America PCIe 4.0 Solid State Drive Market Size by Country
  - 7.3.1 North America PCIe 4.0 Solid State Drive Sales Quantity by Country (2018-2029)
  - 7.3.2 North America PCIe 4.0 Solid State Drive Consumption Value by Country (2018-2029)
  - 7.3.3 United States Market Size and Forecast (2018-2029)

7.3.4 Canada Market Size and Forecast (2018-2029)

7.3.5 Mexico Market Size and Forecast (2018-2029)

## **8 EUROPE**

8.1 Europe PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2029)

8.2 Europe PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2029)

8.3 Europe PCIe 4.0 Solid State Drive Market Size by Country

8.3.1 Europe PCIe 4.0 Solid State Drive Sales Quantity by Country (2018-2029)

8.3.2 Europe PCIe 4.0 Solid State Drive Consumption Value by Country (2018-2029)

8.3.3 Germany Market Size and Forecast (2018-2029)

8.3.4 France Market Size and Forecast (2018-2029)

8.3.5 United Kingdom Market Size and Forecast (2018-2029)

8.3.6 Russia Market Size and Forecast (2018-2029)

8.3.7 Italy Market Size and Forecast (2018-2029)

## **9 ASIA-PACIFIC**

9.1 Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2029)

9.2 Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2029)

9.3 Asia-Pacific PCIe 4.0 Solid State Drive Market Size by Region

9.3.1 Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Region (2018-2029)

9.3.2 Asia-Pacific PCIe 4.0 Solid State Drive Consumption Value by Region  
(2018-2029)

9.3.3 China Market Size and Forecast (2018-2029)

9.3.4 Japan Market Size and Forecast (2018-2029)

9.3.5 Korea Market Size and Forecast (2018-2029)

9.3.6 India Market Size and Forecast (2018-2029)

9.3.7 Southeast Asia Market Size and Forecast (2018-2029)

9.3.8 Australia Market Size and Forecast (2018-2029)

## **10 SOUTH AMERICA**

10.1 South America PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2029)

10.2 South America PCIe 4.0 Solid State Drive Sales Quantity by Application  
(2018-2029)

10.3 South America PCIe 4.0 Solid State Drive Market Size by Country

10.3.1 South America PCIe 4.0 Solid State Drive Sales Quantity by Country  
(2018-2029)

10.3.2 South America PCIe 4.0 Solid State Drive Consumption Value by Country (2018-2029)

10.3.3 Brazil Market Size and Forecast (2018-2029)

10.3.4 Argentina Market Size and Forecast (2018-2029)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2029)

11.2 Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2029)

11.3 Middle East & Africa PCIe 4.0 Solid State Drive Market Size by Country

11.3.1 Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Country (2018-2029)

11.3.2 Middle East & Africa PCIe 4.0 Solid State Drive Consumption Value by Country (2018-2029)

11.3.3 Turkey Market Size and Forecast (2018-2029)

11.3.4 Egypt Market Size and Forecast (2018-2029)

11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)

11.3.6 South Africa Market Size and Forecast (2018-2029)

## **12 MARKET DYNAMICS**

12.1 PCIe 4.0 Solid State Drive Market Drivers

12.2 PCIe 4.0 Solid State Drive Market Restraints

12.3 PCIe 4.0 Solid State Drive Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

12.5 Influence of COVID-19 and Russia-Ukraine War

12.5.1 Influence of COVID-19

12.5.2 Influence of Russia-Ukraine War

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of PCIe 4.0 Solid State Drive and Key Manufacturers

- 13.2 Manufacturing Costs Percentage of PCIe 4.0 Solid State Drive
- 13.3 PCIe 4.0 Solid State Drive Production Process
- 13.4 PCIe 4.0 Solid State Drive Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

- 14.1 Sales Channel
  - 14.1.1 Direct to End-User
  - 14.1.2 Distributors
- 14.2 PCIe 4.0 Solid State Drive Typical Distributors
- 14.3 PCIe 4.0 Solid State Drive Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global PCIe 4.0 Solid State Drive Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global PCIe 4.0 Solid State Drive Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Samsung Basic Information, Manufacturing Base and Competitors

Table 4. Samsung Major Business

Table 5. Samsung PCIe 4.0 Solid State Drive Product and Services

Table 6. Samsung PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. Samsung Recent Developments/Updates

Table 8. Western Digital Basic Information, Manufacturing Base and Competitors

Table 9. Western Digital Major Business

Table 10. Western Digital PCIe 4.0 Solid State Drive Product and Services

Table 11. Western Digital PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. Western Digital Recent Developments/Updates

Table 13. Kioxia Basic Information, Manufacturing Base and Competitors

Table 14. Kioxia Major Business

Table 15. Kioxia PCIe 4.0 Solid State Drive Product and Services

Table 16. Kioxia PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Kioxia Recent Developments/Updates

Table 18. Phison Basic Information, Manufacturing Base and Competitors

Table 19. Phison Major Business

Table 20. Phison PCIe 4.0 Solid State Drive Product and Services

Table 21. Phison PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. Phison Recent Developments/Updates

Table 23. Seagate Basic Information, Manufacturing Base and Competitors

Table 24. Seagate Major Business

Table 25. Seagate PCIe 4.0 Solid State Drive Product and Services

Table 26. Seagate PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 27. Seagate Recent Developments/Updates

Table 28. Asgard Basic Information, Manufacturing Base and Competitors

Table 29. Asgard Major Business

Table 30. Asgard PCIe 4.0 Solid State Drive Product and Services

Table 31. Asgard PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 32. Asgard Recent Developments/Updates

Table 33. Crucial Basic Information, Manufacturing Base and Competitors

Table 34. Crucial Major Business

Table 35. Crucial PCIe 4.0 Solid State Drive Product and Services

Table 36. Crucial PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 37. Crucial Recent Developments/Updates

Table 38. Plextor Basic Information, Manufacturing Base and Competitors

Table 39. Plextor Major Business

Table 40. Plextor PCIe 4.0 Solid State Drive Product and Services

Table 41. Plextor PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 42. Plextor Recent Developments/Updates

Table 43. Corsair Basic Information, Manufacturing Base and Competitors

Table 44. Corsair Major Business

Table 45. Corsair PCIe 4.0 Solid State Drive Product and Services

Table 46. Corsair PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 47. Corsair Recent Developments/Updates

Table 48. Adata Basic Information, Manufacturing Base and Competitors

Table 49. Adata Major Business

Table 50. Adata PCIe 4.0 Solid State Drive Product and Services

Table 51. Adata PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 52. Adata Recent Developments/Updates

Table 53. Intel Basic Information, Manufacturing Base and Competitors

Table 54. Intel Major Business

Table 55. Intel PCIe 4.0 Solid State Drive Product and Services

Table 56. Intel PCIe 4.0 Solid State Drive Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Intel Recent Developments/Updates

Table 58. Global PCIe 4.0 Solid State Drive Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 59. Global PCIe 4.0 Solid State Drive Revenue by Manufacturer (2018-2023) & (USD Million)

Table 60. Global PCIe 4.0 Solid State Drive Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 61. Market Position of Manufacturers in PCIe 4.0 Solid State Drive, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 62. Head Office and PCIe 4.0 Solid State Drive Production Site of Key Manufacturer

Table 63. PCIe 4.0 Solid State Drive Market: Company Product Type Footprint

Table 64. PCIe 4.0 Solid State Drive Market: Company Product Application Footprint

Table 65. PCIe 4.0 Solid State Drive New Market Entrants and Barriers to Market Entry

Table 66. PCIe 4.0 Solid State Drive Mergers, Acquisition, Agreements, and Collaborations

Table 67. Global PCIe 4.0 Solid State Drive Sales Quantity by Region (2018-2023) & (K Units)

Table 68. Global PCIe 4.0 Solid State Drive Sales Quantity by Region (2024-2029) & (K Units)

Table 69. Global PCIe 4.0 Solid State Drive Consumption Value by Region (2018-2023) & (USD Million)

Table 70. Global PCIe 4.0 Solid State Drive Consumption Value by Region (2024-2029) & (USD Million)

Table 71. Global PCIe 4.0 Solid State Drive Average Price by Region (2018-2023) & (US\$/Unit)

Table 72. Global PCIe 4.0 Solid State Drive Average Price by Region (2024-2029) & (US\$/Unit)

Table 73. Global PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2023) & (K Units)

Table 74. Global PCIe 4.0 Solid State Drive Sales Quantity by Type (2024-2029) & (K Units)

Table 75. Global PCIe 4.0 Solid State Drive Consumption Value by Type (2018-2023) & (USD Million)

Table 76. Global PCIe 4.0 Solid State Drive Consumption Value by Type (2024-2029) & (USD Million)

Table 77. Global PCIe 4.0 Solid State Drive Average Price by Type (2018-2023) & (US\$/Unit)

Table 78. Global PCIe 4.0 Solid State Drive Average Price by Type (2024-2029) & (US\$/Unit)

Table 79. Global PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2023) & (K Units)

Table 80. Global PCIe 4.0 Solid State Drive Sales Quantity by Application (2024-2029) & (K Units)

Table 81. Global PCIe 4.0 Solid State Drive Consumption Value by Application (2018-2023) & (USD Million)

Table 82. Global PCIe 4.0 Solid State Drive Consumption Value by Application (2024-2029) & (USD Million)

Table 83. Global PCIe 4.0 Solid State Drive Average Price by Application (2018-2023) & (US\$/Unit)

Table 84. Global PCIe 4.0 Solid State Drive Average Price by Application (2024-2029) & (US\$/Unit)

Table 85. North America PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2023) & (K Units)

Table 86. North America PCIe 4.0 Solid State Drive Sales Quantity by Type (2024-2029) & (K Units)

Table 87. North America PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2023) & (K Units)

Table 88. North America PCIe 4.0 Solid State Drive Sales Quantity by Application (2024-2029) & (K Units)

Table 89. North America PCIe 4.0 Solid State Drive Sales Quantity by Country (2018-2023) & (K Units)

Table 90. North America PCIe 4.0 Solid State Drive Sales Quantity by Country (2024-2029) & (K Units)

Table 91. North America PCIe 4.0 Solid State Drive Consumption Value by Country (2018-2023) & (USD Million)

Table 92. North America PCIe 4.0 Solid State Drive Consumption Value by Country (2024-2029) & (USD Million)

Table 93. Europe PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2023) & (K Units)

Table 94. Europe PCIe 4.0 Solid State Drive Sales Quantity by Type (2024-2029) & (K Units)

Table 95. Europe PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2023) & (K Units)

Table 96. Europe PCIe 4.0 Solid State Drive Sales Quantity by Application (2024-2029) & (K Units)

Table 97. Europe PCIe 4.0 Solid State Drive Sales Quantity by Country (2018-2023) & (K Units)

Table 98. Europe PCIe 4.0 Solid State Drive Sales Quantity by Country (2024-2029) & (K Units)

Table 99. Europe PCIe 4.0 Solid State Drive Consumption Value by Country (2018-2023) & (USD Million)

Table 100. Europe PCIe 4.0 Solid State Drive Consumption Value by Country



(2024-2029) & (USD Million)

Table 101. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2023) & (K Units)

Table 102. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Type (2024-2029) & (K Units)

Table 103. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2023) & (K Units)

Table 104. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Application (2024-2029) & (K Units)

Table 105. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Region (2018-2023) & (K Units)

Table 106. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity by Region (2024-2029) & (K Units)

Table 107. Asia-Pacific PCIe 4.0 Solid State Drive Consumption Value by Region (2018-2023) & (USD Million)

Table 108. Asia-Pacific PCIe 4.0 Solid State Drive Consumption Value by Region (2024-2029) & (USD Million)

Table 109. South America PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2023) & (K Units)

Table 110. South America PCIe 4.0 Solid State Drive Sales Quantity by Type (2024-2029) & (K Units)

Table 111. South America PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2023) & (K Units)

Table 112. South America PCIe 4.0 Solid State Drive Sales Quantity by Application (2024-2029) & (K Units)

Table 113. South America PCIe 4.0 Solid State Drive Sales Quantity by Country (2018-2023) & (K Units)

Table 114. South America PCIe 4.0 Solid State Drive Sales Quantity by Country (2024-2029) & (K Units)

Table 115. South America PCIe 4.0 Solid State Drive Consumption Value by Country (2018-2023) & (USD Million)

Table 116. South America PCIe 4.0 Solid State Drive Consumption Value by Country (2024-2029) & (USD Million)

Table 117. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Type (2018-2023) & (K Units)

Table 118. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Type (2024-2029) & (K Units)

Table 119. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Application (2018-2023) & (K Units)

Table 120. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Application (2024-2029) & (K Units)

Table 121. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Region (2018-2023) & (K Units)

Table 122. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity by Region (2024-2029) & (K Units)

Table 123. Middle East & Africa PCIe 4.0 Solid State Drive Consumption Value by Region (2018-2023) & (USD Million)

Table 124. Middle East & Africa PCIe 4.0 Solid State Drive Consumption Value by Region (2024-2029) & (USD Million)

Table 125. PCIe 4.0 Solid State Drive Raw Material

Table 126. Key Manufacturers of PCIe 4.0 Solid State Drive Raw Materials

Table 127. PCIe 4.0 Solid State Drive Typical Distributors

Table 128. PCIe 4.0 Solid State Drive Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. PCIe 4.0 Solid State Drive Picture

Figure 2. Global PCIe 4.0 Solid State Drive Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global PCIe 4.0 Solid State Drive Consumption Value Market Share by Type in 2022

Figure 4. 500GB Examples

Figure 5. 1TB Examples

Figure 6. 2TB Examples

Figure 7. 4TB Examples

Figure 8. Others Examples

Figure 9. Global PCIe 4.0 Solid State Drive Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 10. Global PCIe 4.0 Solid State Drive Consumption Value Market Share by Application in 2022

Figure 11. Game Field Examples

Figure 12. Scientific Research Examples

Figure 13. Others Examples

Figure 14. Global PCIe 4.0 Solid State Drive Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 15. Global PCIe 4.0 Solid State Drive Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 16. Global PCIe 4.0 Solid State Drive Sales Quantity (2018-2029) & (K Units)

Figure 17. Global PCIe 4.0 Solid State Drive Average Price (2018-2029) & (US\$/Unit)

Figure 18. Global PCIe 4.0 Solid State Drive Sales Quantity Market Share by Manufacturer in 2022

Figure 19. Global PCIe 4.0 Solid State Drive Consumption Value Market Share by Manufacturer in 2022

Figure 20. Producer Shipments of PCIe 4.0 Solid State Drive by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 21. Top 3 PCIe 4.0 Solid State Drive Manufacturer (Consumption Value) Market Share in 2022

Figure 22. Top 6 PCIe 4.0 Solid State Drive Manufacturer (Consumption Value) Market Share in 2022

Figure 23. Global PCIe 4.0 Solid State Drive Sales Quantity Market Share by Region (2018-2029)

Figure 24. Global PCIe 4.0 Solid State Drive Consumption Value Market Share by Region (2018-2029)

Figure 25. North America PCIe 4.0 Solid State Drive Consumption Value (2018-2029) & (USD Million)

Figure 26. Europe PCIe 4.0 Solid State Drive Consumption Value (2018-2029) & (USD Million)

Figure 27. Asia-Pacific PCIe 4.0 Solid State Drive Consumption Value (2018-2029) & (USD Million)

Figure 28. South America PCIe 4.0 Solid State Drive Consumption Value (2018-2029) & (USD Million)

Figure 29. Middle East & Africa PCIe 4.0 Solid State Drive Consumption Value (2018-2029) & (USD Million)

Figure 30. Global PCIe 4.0 Solid State Drive Sales Quantity Market Share by Type (2018-2029)

Figure 31. Global PCIe 4.0 Solid State Drive Consumption Value Market Share by Type (2018-2029)

Figure 32. Global PCIe 4.0 Solid State Drive Average Price by Type (2018-2029) & (US\$/Unit)

Figure 33. Global PCIe 4.0 Solid State Drive Sales Quantity Market Share by Application (2018-2029)

Figure 34. Global PCIe 4.0 Solid State Drive Consumption Value Market Share by Application (2018-2029)

Figure 35. Global PCIe 4.0 Solid State Drive Average Price by Application (2018-2029) & (US\$/Unit)

Figure 36. North America PCIe 4.0 Solid State Drive Sales Quantity Market Share by Type (2018-2029)

Figure 37. North America PCIe 4.0 Solid State Drive Sales Quantity Market Share by Application (2018-2029)

Figure 38. North America PCIe 4.0 Solid State Drive Sales Quantity Market Share by Country (2018-2029)

Figure 39. North America PCIe 4.0 Solid State Drive Consumption Value Market Share by Country (2018-2029)

Figure 40. United States PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 41. Canada PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 42. Mexico PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Europe PCIe 4.0 Solid State Drive Sales Quantity Market Share by Type

(2018-2029)

Figure 44. Europe PCIe 4.0 Solid State Drive Sales Quantity Market Share by Application (2018-2029)

Figure 45. Europe PCIe 4.0 Solid State Drive Sales Quantity Market Share by Country (2018-2029)

Figure 46. Europe PCIe 4.0 Solid State Drive Consumption Value Market Share by Country (2018-2029)

Figure 47. Germany PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 48. France PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 49. United Kingdom PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. Russia PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. Italy PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity Market Share by Type (2018-2029)

Figure 53. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity Market Share by Application (2018-2029)

Figure 54. Asia-Pacific PCIe 4.0 Solid State Drive Sales Quantity Market Share by Region (2018-2029)

Figure 55. Asia-Pacific PCIe 4.0 Solid State Drive Consumption Value Market Share by Region (2018-2029)

Figure 56. China PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 57. Japan PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 58. Korea PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. India PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Southeast Asia PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. Australia PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. South America PCIe 4.0 Solid State Drive Sales Quantity Market Share by Type (2018-2029)

Figure 63. South America PCIe 4.0 Solid State Drive Sales Quantity Market Share by Application (2018-2029)

Figure 64. South America PCIe 4.0 Solid State Drive Sales Quantity Market Share by Country (2018-2029)

Figure 65. South America PCIe 4.0 Solid State Drive Consumption Value Market Share by Country (2018-2029)

Figure 66. Brazil PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 67. Argentina PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 68. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity Market Share by Type (2018-2029)

Figure 69. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity Market Share by Application (2018-2029)

Figure 70. Middle East & Africa PCIe 4.0 Solid State Drive Sales Quantity Market Share by Region (2018-2029)

Figure 71. Middle East & Africa PCIe 4.0 Solid State Drive Consumption Value Market Share by Region (2018-2029)

Figure 72. Turkey PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 73. Egypt PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 74. Saudi Arabia PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. South Africa PCIe 4.0 Solid State Drive Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. PCIe 4.0 Solid State Drive Market Drivers

Figure 77. PCIe 4.0 Solid State Drive Market Restraints

Figure 78. PCIe 4.0 Solid State Drive Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of PCIe 4.0 Solid State Drive in 2022

Figure 81. Manufacturing Process Analysis of PCIe 4.0 Solid State Drive

Figure 82. PCIe 4.0 Solid State Drive Industrial Chain

Figure 83. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

## I would like to order

Product name: Global PCIe 4.0 Solid State Drive Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/GCE336E5A234EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GCE336E5A234EN.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

