

# Global PCIe 4.0 Solid State Drive Supply, Demand and Key Producers, 2023-2029

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## Abstracts

The global PCIe 4.0 Solid State Drive market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

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 studies the global PCIe 4.0 Solid State Drive production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for PCIe 4.0 Solid State Drive, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of PCIe 4.0 Solid State Drive that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global PCIe 4.0 Solid State Drive total production and demand, 2018-2029, (K Units)

Global PCIe 4.0 Solid State Drive total production value, 2018-2029, (USD Million)

Global PCIe 4.0 Solid State Drive production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global PCIe 4.0 Solid State Drive consumption by region & country, CAGR, 2018-2029 & (K Units)

U.S. VS China: PCIe 4.0 Solid State Drive domestic production, consumption, key domestic manufacturers and share

Global PCIe 4.0 Solid State Drive production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global PCIe 4.0 Solid State Drive production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global PCIe 4.0 Solid State Drive production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports 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, Seagate, Asgard, Crucial, Plextor and Corsair, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World PCIe 4.0 Solid State Drive market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global PCIe 4.0 Solid State Drive Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

#### Global PCIe 4.0 Solid State Drive Market, Segmentation by Type

500GB

1TB

2TB

4TB

Others

#### Global PCIe 4.0 Solid State Drive Market, Segmentation by Application

Game Field

Scientific Research

Others

#### Companies Profiled:

*Global PCIe 4.0 Solid State Drive Supply, Demand and Key Producers, 2023-2029*

Samsung

Western Digital

Kioxia

Phison

Seagate

Asgard

Crucial

Plextor

Corsair

Adata

Intel

## Key Questions Answered

1. How big is the global PCIe 4.0 Solid State Drive market?
2. What is the demand of the global PCIe 4.0 Solid State Drive market?
3. What is the year over year growth of the global PCIe 4.0 Solid State Drive market?
4. What is the production and production value of the global PCIe 4.0 Solid State Drive market?
5. Who are the key producers in the global PCIe 4.0 Solid State Drive market?
6. What are the growth factors driving the market demand?

## Contents

### 1 SUPPLY SUMMARY

- 1.1 PCIe 4.0 Solid State Drive Introduction
- 1.2 World PCIe 4.0 Solid State Drive Supply & Forecast
  - 1.2.1 World PCIe 4.0 Solid State Drive Production Value (2018 & 2022 & 2029)
  - 1.2.2 World PCIe 4.0 Solid State Drive Production (2018-2029)
  - 1.2.3 World PCIe 4.0 Solid State Drive Pricing Trends (2018-2029)
- 1.3 World PCIe 4.0 Solid State Drive Production by Region (Based on Production Site)
  - 1.3.1 World PCIe 4.0 Solid State Drive Production Value by Region (2018-2029)
  - 1.3.2 World PCIe 4.0 Solid State Drive Production by Region (2018-2029)
  - 1.3.3 World PCIe 4.0 Solid State Drive Average Price by Region (2018-2029)
  - 1.3.4 North America PCIe 4.0 Solid State Drive Production (2018-2029)
  - 1.3.5 Europe PCIe 4.0 Solid State Drive Production (2018-2029)
  - 1.3.6 China PCIe 4.0 Solid State Drive Production (2018-2029)
  - 1.3.7 Japan PCIe 4.0 Solid State Drive Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
  - 1.4.1 PCIe 4.0 Solid State Drive Market Drivers
  - 1.4.2 Factors Affecting Demand
  - 1.4.3 PCIe 4.0 Solid State Drive Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

### 2 DEMAND SUMMARY

- 2.1 World PCIe 4.0 Solid State Drive Demand (2018-2029)
- 2.2 World PCIe 4.0 Solid State Drive Consumption by Region
  - 2.2.1 World PCIe 4.0 Solid State Drive Consumption by Region (2018-2023)
  - 2.2.2 World PCIe 4.0 Solid State Drive Consumption Forecast by Region (2024-2029)
- 2.3 United States PCIe 4.0 Solid State Drive Consumption (2018-2029)
- 2.4 China PCIe 4.0 Solid State Drive Consumption (2018-2029)
- 2.5 Europe PCIe 4.0 Solid State Drive Consumption (2018-2029)
- 2.6 Japan PCIe 4.0 Solid State Drive Consumption (2018-2029)
- 2.7 South Korea PCIe 4.0 Solid State Drive Consumption (2018-2029)
- 2.8 ASEAN PCIe 4.0 Solid State Drive Consumption (2018-2029)
- 2.9 India PCIe 4.0 Solid State Drive Consumption (2018-2029)

### **3 WORLD PCIe 4.0 SOLID STATE DRIVE MANUFACTURERS COMPETITIVE ANALYSIS**

- 3.1 World PCIe 4.0 Solid State Drive Production Value by Manufacturer (2018-2023)
- 3.2 World PCIe 4.0 Solid State Drive Production by Manufacturer (2018-2023)
- 3.3 World PCIe 4.0 Solid State Drive Average Price by Manufacturer (2018-2023)
- 3.4 PCIe 4.0 Solid State Drive Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global PCIe 4.0 Solid State Drive Industry Rank of Major Manufacturers
  - 3.5.2 Global Concentration Ratios (CR4) for PCIe 4.0 Solid State Drive in 2022
  - 3.5.3 Global Concentration Ratios (CR8) for PCIe 4.0 Solid State Drive in 2022
- 3.6 PCIe 4.0 Solid State Drive Market: Overall Company Footprint Analysis
  - 3.6.1 PCIe 4.0 Solid State Drive Market: Region Footprint
  - 3.6.2 PCIe 4.0 Solid State Drive Market: Company Product Type Footprint
  - 3.6.3 PCIe 4.0 Solid State Drive Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

### **4 UNITED STATES VS CHINA VS REST OF THE WORLD**

- 4.1 United States VS China: PCIe 4.0 Solid State Drive Production Value Comparison
  - 4.1.1 United States VS China: PCIe 4.0 Solid State Drive Production Value Comparison (2018 & 2022 & 2029)
  - 4.1.2 United States VS China: PCIe 4.0 Solid State Drive Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: PCIe 4.0 Solid State Drive Production Comparison
  - 4.2.1 United States VS China: PCIe 4.0 Solid State Drive Production Comparison (2018 & 2022 & 2029)
  - 4.2.2 United States VS China: PCIe 4.0 Solid State Drive Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: PCIe 4.0 Solid State Drive Consumption Comparison
  - 4.3.1 United States VS China: PCIe 4.0 Solid State Drive Consumption Comparison (2018 & 2022 & 2029)
  - 4.3.2 United States VS China: PCIe 4.0 Solid State Drive Consumption Market Share Comparison (2018 & 2022 & 2029)

#### 4.4 United States Based PCIe 4.0 Solid State Drive Manufacturers and Market Share, 2018-2023

4.4.1 United States Based PCIe 4.0 Solid State Drive Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers PCIe 4.0 Solid State Drive Production Value (2018-2023)

4.4.3 United States Based Manufacturers PCIe 4.0 Solid State Drive Production (2018-2023)

#### 4.5 China Based PCIe 4.0 Solid State Drive Manufacturers and Market Share

4.5.1 China Based PCIe 4.0 Solid State Drive Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers PCIe 4.0 Solid State Drive Production Value (2018-2023)

4.5.3 China Based Manufacturers PCIe 4.0 Solid State Drive Production (2018-2023)

#### 4.6 Rest of World Based PCIe 4.0 Solid State Drive Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based PCIe 4.0 Solid State Drive Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers PCIe 4.0 Solid State Drive Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers PCIe 4.0 Solid State Drive Production (2018-2023)

### **5 MARKET ANALYSIS BY TYPE**

#### 5.1 World PCIe 4.0 Solid State Drive Market Size Overview by Type: 2018 VS 2022 VS 2029

#### 5.2 Segment Introduction by Type

5.2.1 500GB

5.2.2 1TB

5.2.3 2TB

5.2.4 4TB

5.2.5 Others

#### 5.3 Market Segment by Type

5.3.1 World PCIe 4.0 Solid State Drive Production by Type (2018-2029)

5.3.2 World PCIe 4.0 Solid State Drive Production Value by Type (2018-2029)

5.3.3 World PCIe 4.0 Solid State Drive Average Price by Type (2018-2029)

### **6 MARKET ANALYSIS BY APPLICATION**



6.1 World PCIe 4.0 Solid State Drive Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Game Field

6.2.2 Scientific Research

6.2.3 Others

6.3 Market Segment by Application

6.3.1 World PCIe 4.0 Solid State Drive Production by Application (2018-2029)

6.3.2 World PCIe 4.0 Solid State Drive Production Value by Application (2018-2029)

6.3.3 World PCIe 4.0 Solid State Drive Average Price by Application (2018-2029)

## **7 COMPANY PROFILES**

7.1 Samsung

7.1.1 Samsung Details

7.1.2 Samsung Major Business

7.1.3 Samsung PCIe 4.0 Solid State Drive Product and Services

7.1.4 Samsung PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 Samsung Recent Developments/Updates

7.1.6 Samsung Competitive Strengths & Weaknesses

7.2 Western Digital

7.2.1 Western Digital Details

7.2.2 Western Digital Major Business

7.2.3 Western Digital PCIe 4.0 Solid State Drive Product and Services

7.2.4 Western Digital PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.2.5 Western Digital Recent Developments/Updates

7.2.6 Western Digital Competitive Strengths & Weaknesses

7.3 Kioxia

7.3.1 Kioxia Details

7.3.2 Kioxia Major Business

7.3.3 Kioxia PCIe 4.0 Solid State Drive Product and Services

7.3.4 Kioxia PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.3.5 Kioxia Recent Developments/Updates

7.3.6 Kioxia Competitive Strengths & Weaknesses

7.4 Phison



- 7.4.1 Phison Details
- 7.4.2 Phison Major Business
- 7.4.3 Phison PCIe 4.0 Solid State Drive Product and Services
- 7.4.4 Phison PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Phison Recent Developments/Updates
- 7.4.6 Phison Competitive Strengths & Weaknesses
- 7.5 Seagate
  - 7.5.1 Seagate Details
  - 7.5.2 Seagate Major Business
  - 7.5.3 Seagate PCIe 4.0 Solid State Drive Product and Services
  - 7.5.4 Seagate PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Seagate Recent Developments/Updates
  - 7.5.6 Seagate Competitive Strengths & Weaknesses
- 7.6 Asgard
  - 7.6.1 Asgard Details
  - 7.6.2 Asgard Major Business
  - 7.6.3 Asgard PCIe 4.0 Solid State Drive Product and Services
  - 7.6.4 Asgard PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 Asgard Recent Developments/Updates
  - 7.6.6 Asgard Competitive Strengths & Weaknesses
- 7.7 Crucial
  - 7.7.1 Crucial Details
  - 7.7.2 Crucial Major Business
  - 7.7.3 Crucial PCIe 4.0 Solid State Drive Product and Services
  - 7.7.4 Crucial PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Crucial Recent Developments/Updates
  - 7.7.6 Crucial Competitive Strengths & Weaknesses
- 7.8 Plextor
  - 7.8.1 Plextor Details
  - 7.8.2 Plextor Major Business
  - 7.8.3 Plextor PCIe 4.0 Solid State Drive Product and Services
  - 7.8.4 Plextor PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 Plextor Recent Developments/Updates
  - 7.8.6 Plextor Competitive Strengths & Weaknesses

## 7.9 Corsair

### 7.9.1 Corsair Details

### 7.9.2 Corsair Major Business

### 7.9.3 Corsair PCIe 4.0 Solid State Drive Product and Services

### 7.9.4 Corsair PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.9.5 Corsair Recent Developments/Updates

### 7.9.6 Corsair Competitive Strengths & Weaknesses

## 7.10 Adata

### 7.10.1 Adata Details

### 7.10.2 Adata Major Business

### 7.10.3 Adata PCIe 4.0 Solid State Drive Product and Services

### 7.10.4 Adata PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.10.5 Adata Recent Developments/Updates

### 7.10.6 Adata Competitive Strengths & Weaknesses

## 7.11 Intel

### 7.11.1 Intel Details

### 7.11.2 Intel Major Business

### 7.11.3 Intel PCIe 4.0 Solid State Drive Product and Services

### 7.11.4 Intel PCIe 4.0 Solid State Drive Production, Price, Value, Gross Margin and Market Share (2018-2023)

### 7.11.5 Intel Recent Developments/Updates

### 7.11.6 Intel Competitive Strengths & Weaknesses

## 8 INDUSTRY CHAIN ANALYSIS

### 8.1 PCIe 4.0 Solid State Drive Industry Chain

### 8.2 PCIe 4.0 Solid State Drive Upstream Analysis

#### 8.2.1 PCIe 4.0 Solid State Drive Core Raw Materials

#### 8.2.2 Main Manufacturers of PCIe 4.0 Solid State Drive Core Raw Materials

### 8.3 Midstream Analysis

### 8.4 Downstream Analysis

### 8.5 PCIe 4.0 Solid State Drive Production Mode

### 8.6 PCIe 4.0 Solid State Drive Procurement Model

### 8.7 PCIe 4.0 Solid State Drive Industry Sales Model and Sales Channels

#### 8.7.1 PCIe 4.0 Solid State Drive Sales Model

#### 8.7.2 PCIe 4.0 Solid State Drive Typical Customers

## **9 RESEARCH FINDINGS AND CONCLUSION**

## **10 APPENDIX**

10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. World PCIe 4.0 Solid State Drive Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World PCIe 4.0 Solid State Drive Production Value by Region (2018-2023) & (USD Million)

Table 3. World PCIe 4.0 Solid State Drive Production Value by Region (2024-2029) & (USD Million)

Table 4. World PCIe 4.0 Solid State Drive Production Value Market Share by Region (2018-2023)

Table 5. World PCIe 4.0 Solid State Drive Production Value Market Share by Region (2024-2029)

Table 6. World PCIe 4.0 Solid State Drive Production by Region (2018-2023) & (K Units)

Table 7. World PCIe 4.0 Solid State Drive Production by Region (2024-2029) & (K Units)

Table 8. World PCIe 4.0 Solid State Drive Production Market Share by Region (2018-2023)

Table 9. World PCIe 4.0 Solid State Drive Production Market Share by Region (2024-2029)

Table 10. World PCIe 4.0 Solid State Drive Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World PCIe 4.0 Solid State Drive Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. PCIe 4.0 Solid State Drive Major Market Trends

Table 13. World PCIe 4.0 Solid State Drive Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World PCIe 4.0 Solid State Drive Consumption by Region (2018-2023) & (K Units)

Table 15. World PCIe 4.0 Solid State Drive Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World PCIe 4.0 Solid State Drive Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key PCIe 4.0 Solid State Drive Producers in 2022

Table 18. World PCIe 4.0 Solid State Drive Production by Manufacturer (2018-2023) & (K Units)

Table 19. Production Market Share of Key PCIe 4.0 Solid State Drive Producers in 2022

Table 20. World PCIe 4.0 Solid State Drive Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 21. Global PCIe 4.0 Solid State Drive Company Evaluation Quadrant

Table 22. World PCIe 4.0 Solid State Drive Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and PCIe 4.0 Solid State Drive Production Site of Key Manufacturer

Table 24. PCIe 4.0 Solid State Drive Market: Company Product Type Footprint

Table 25. PCIe 4.0 Solid State Drive Market: Company Product Application Footprint

Table 26. PCIe 4.0 Solid State Drive Competitive Factors

Table 27. PCIe 4.0 Solid State Drive New Entrant and Capacity Expansion Plans

Table 28. PCIe 4.0 Solid State Drive Mergers & Acquisitions Activity

Table 29. United States VS China PCIe 4.0 Solid State Drive Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China PCIe 4.0 Solid State Drive Production Comparison, (2018 & 2022 & 2029) & (K Units)

Table 31. United States VS China PCIe 4.0 Solid State Drive Consumption Comparison, (2018 & 2022 & 2029) & (K Units)

Table 32. United States Based PCIe 4.0 Solid State Drive Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers PCIe 4.0 Solid State Drive Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers PCIe 4.0 Solid State Drive Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers PCIe 4.0 Solid State Drive Production (2018-2023) & (K Units)

Table 36. United States Based Manufacturers PCIe 4.0 Solid State Drive Production Market Share (2018-2023)

Table 37. China Based PCIe 4.0 Solid State Drive Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers PCIe 4.0 Solid State Drive Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers PCIe 4.0 Solid State Drive Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers PCIe 4.0 Solid State Drive Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers PCIe 4.0 Solid State Drive Production Market Share (2018-2023)

Table 42. Rest of World Based PCIe 4.0 Solid State Drive Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers PCIe 4.0 Solid State Drive Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers PCIe 4.0 Solid State Drive Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers PCIe 4.0 Solid State Drive Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers PCIe 4.0 Solid State Drive Production Market Share (2018-2023)

Table 47. World PCIe 4.0 Solid State Drive Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World PCIe 4.0 Solid State Drive Production by Type (2018-2023) & (K Units)

Table 49. World PCIe 4.0 Solid State Drive Production by Type (2024-2029) & (K Units)

Table 50. World PCIe 4.0 Solid State Drive Production Value by Type (2018-2023) & (USD Million)

Table 51. World PCIe 4.0 Solid State Drive Production Value by Type (2024-2029) & (USD Million)

Table 52. World PCIe 4.0 Solid State Drive Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World PCIe 4.0 Solid State Drive Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World PCIe 4.0 Solid State Drive Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World PCIe 4.0 Solid State Drive Production by Application (2018-2023) & (K Units)

Table 56. World PCIe 4.0 Solid State Drive Production by Application (2024-2029) & (K Units)

Table 57. World PCIe 4.0 Solid State Drive Production Value by Application (2018-2023) & (USD Million)

Table 58. World PCIe 4.0 Solid State Drive Production Value by Application (2024-2029) & (USD Million)

Table 59. World PCIe 4.0 Solid State Drive Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World PCIe 4.0 Solid State Drive Average Price by Application (2024-2029) & (US\$/Unit)

Table 61. Samsung Basic Information, Manufacturing Base and Competitors

Table 62. Samsung Major Business

Table 63. Samsung PCIe 4.0 Solid State Drive Product and Services



Table 64. Samsung PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. Samsung Recent Developments/Updates

Table 66. Samsung Competitive Strengths & Weaknesses

Table 67. Western Digital Basic Information, Manufacturing Base and Competitors

Table 68. Western Digital Major Business

Table 69. Western Digital PCIe 4.0 Solid State Drive Product and Services

Table 70. Western Digital PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. Western Digital Recent Developments/Updates

Table 72. Western Digital Competitive Strengths & Weaknesses

Table 73. Kioxia Basic Information, Manufacturing Base and Competitors

Table 74. Kioxia Major Business

Table 75. Kioxia PCIe 4.0 Solid State Drive Product and Services

Table 76. Kioxia PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Kioxia Recent Developments/Updates

Table 78. Kioxia Competitive Strengths & Weaknesses

Table 79. Phison Basic Information, Manufacturing Base and Competitors

Table 80. Phison Major Business

Table 81. Phison PCIe 4.0 Solid State Drive Product and Services

Table 82. Phison PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. Phison Recent Developments/Updates

Table 84. Phison Competitive Strengths & Weaknesses

Table 85. Seagate Basic Information, Manufacturing Base and Competitors

Table 86. Seagate Major Business

Table 87. Seagate PCIe 4.0 Solid State Drive Product and Services

Table 88. Seagate PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. Seagate Recent Developments/Updates

Table 90. Seagate Competitive Strengths & Weaknesses

Table 91. Asgard Basic Information, Manufacturing Base and Competitors

Table 92. Asgard Major Business

Table 93. Asgard PCIe 4.0 Solid State Drive Product and Services

Table 94. Asgard PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Asgard Recent Developments/Updates



- Table 96. Asgard Competitive Strengths & Weaknesses
- Table 97. Crucial Basic Information, Manufacturing Base and Competitors
- Table 98. Crucial Major Business
- Table 99. Crucial PCIe 4.0 Solid State Drive Product and Services
- Table 100. Crucial PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Crucial Recent Developments/Updates
- Table 102. Crucial Competitive Strengths & Weaknesses
- Table 103. Plextor Basic Information, Manufacturing Base and Competitors
- Table 104. Plextor Major Business
- Table 105. Plextor PCIe 4.0 Solid State Drive Product and Services
- Table 106. Plextor PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Plextor Recent Developments/Updates
- Table 108. Plextor Competitive Strengths & Weaknesses
- Table 109. Corsair Basic Information, Manufacturing Base and Competitors
- Table 110. Corsair Major Business
- Table 111. Corsair PCIe 4.0 Solid State Drive Product and Services
- Table 112. Corsair PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Corsair Recent Developments/Updates
- Table 114. Corsair Competitive Strengths & Weaknesses
- Table 115. Adata Basic Information, Manufacturing Base and Competitors
- Table 116. Adata Major Business
- Table 117. Adata PCIe 4.0 Solid State Drive Product and Services
- Table 118. Adata PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 119. Adata Recent Developments/Updates
- Table 120. Intel Basic Information, Manufacturing Base and Competitors
- Table 121. Intel Major Business
- Table 122. Intel PCIe 4.0 Solid State Drive Product and Services
- Table 123. Intel PCIe 4.0 Solid State Drive Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 124. Global Key Players of PCIe 4.0 Solid State Drive Upstream (Raw Materials)
- Table 125. PCIe 4.0 Solid State Drive Typical Customers
- Table 126. PCIe 4.0 Solid State Drive Typical Distributors

## List Of Figures

### LIST OF FIGURES

Figure 1. PCIe 4.0 Solid State Drive Picture

Figure 2. World PCIe 4.0 Solid State Drive Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World PCIe 4.0 Solid State Drive Production Value and Forecast (2018-2029) & (USD Million)

Figure 4. World PCIe 4.0 Solid State Drive Production (2018-2029) & (K Units)

Figure 5. World PCIe 4.0 Solid State Drive Average Price (2018-2029) & (US\$/Unit)

Figure 6. World PCIe 4.0 Solid State Drive Production Value Market Share by Region (2018-2029)

Figure 7. World PCIe 4.0 Solid State Drive Production Market Share by Region (2018-2029)

Figure 8. North America PCIe 4.0 Solid State Drive Production (2018-2029) & (K Units)

Figure 9. Europe PCIe 4.0 Solid State Drive Production (2018-2029) & (K Units)

Figure 10. China PCIe 4.0 Solid State Drive Production (2018-2029) & (K Units)

Figure 11. Japan PCIe 4.0 Solid State Drive Production (2018-2029) & (K Units)

Figure 12. PCIe 4.0 Solid State Drive Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World PCIe 4.0 Solid State Drive Consumption (2018-2029) & (K Units)

Figure 15. World PCIe 4.0 Solid State Drive Consumption Market Share by Region (2018-2029)

Figure 16. United States PCIe 4.0 Solid State Drive Consumption (2018-2029) & (K Units)

Figure 17. China PCIe 4.0 Solid State Drive Consumption (2018-2029) & (K Units)

Figure 18. Europe PCIe 4.0 Solid State Drive Consumption (2018-2029) & (K Units)

Figure 19. Japan PCIe 4.0 Solid State Drive Consumption (2018-2029) & (K Units)

Figure 20. South Korea PCIe 4.0 Solid State Drive Consumption (2018-2029) & (K Units)

Figure 21. ASEAN PCIe 4.0 Solid State Drive Consumption (2018-2029) & (K Units)

Figure 22. India PCIe 4.0 Solid State Drive Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of PCIe 4.0 Solid State Drive by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for PCIe 4.0 Solid State Drive Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for PCIe 4.0 Solid State Drive Markets in 2022

Figure 26. United States VS China: PCIe 4.0 Solid State Drive Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: PCIe 4.0 Solid State Drive Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: PCIe 4.0 Solid State Drive Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers PCIe 4.0 Solid State Drive Production Market Share 2022

Figure 30. China Based Manufacturers PCIe 4.0 Solid State Drive Production Market Share 2022

Figure 31. Rest of World Based Manufacturers PCIe 4.0 Solid State Drive Production Market Share 2022

Figure 32. World PCIe 4.0 Solid State Drive Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World PCIe 4.0 Solid State Drive Production Value Market Share by Type in 2022

Figure 34. 500GB

Figure 35. 1TB

Figure 36. 2TB

Figure 37. 4TB

Figure 38. Others

Figure 39. World PCIe 4.0 Solid State Drive Production Market Share by Type (2018-2029)

Figure 40. World PCIe 4.0 Solid State Drive Production Value Market Share by Type (2018-2029)

Figure 41. World PCIe 4.0 Solid State Drive Average Price by Type (2018-2029) & (US\$/Unit)

Figure 42. World PCIe 4.0 Solid State Drive Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World PCIe 4.0 Solid State Drive Production Value Market Share by Application in 2022

Figure 44. Game Field

Figure 45. Scientific Research

Figure 46. Others

Figure 47. World PCIe 4.0 Solid State Drive Production Market Share by Application (2018-2029)

Figure 48. World PCIe 4.0 Solid State Drive Production Value Market Share by Application (2018-2029)

Figure 49. World PCIe 4.0 Solid State Drive Average Price by Application (2018-2029)

& (US\$/Unit)

Figure 50. PCIe 4.0 Solid State Drive Industry Chain

Figure 51. PCIe 4.0 Solid State Drive Procurement Model

Figure 52. PCIe 4.0 Solid State Drive Sales Model

Figure 53. PCIe 4.0 Solid State Drive Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source

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