

Solid State Drive (SSD) Market Report by Type (External, Internal), Interface (SATA, SAS, PCIe), Form Factor (1.8"/2.5", 3.5", M.2, U.2 (SFF 8639), FHHL and HHHL), Storage (Under 500 GB, 500 GB–1 TB, 1 TB–2 TB, Above 2 TB), Application (Enterprise, Client, and Others), and Region 2025-2033

https://marketpublishers.com/r/S0378879EAE8EN.html

Date: May 2025

Pages: 150

Price: US\$ 2,999.00 (Single User License)

ID: S0378879EAE8EN

Abstracts

The global solid state drive (SSD) market size reached USD 59.5 Billion in 2024. Looking forward, IMARC Group expects the market to reach USD 166.1 Billion by 2033, exhibiting a growth rate (CAGR) of 12.1% during 2025-2033. The increasing demand for high-performance storage solutions in various industries, the advancements in flash memory technology, the growing popularity of mobile devices, such as smartphones and tablets, and the rise in data-intensive applications, such as video streaming, virtual reality, and artificial intelligence, are some factors propelling the market.

A solid state drive (SSD) (SSD) is a storage device that uses flash memory to store data, offering significant advantages over traditional hard disk drives (HDDs). SSDs are known for faster data access and transfer speeds, lower latency, and improved overall performance. SSDs have no moving parts using solid-state memory chips, making them more durable, reliable, and resistant to shock and vibration. The absence of mechanical components also reduces power consumption, generating less heat and prolonging battery life in mobile devices. SSDs have smaller form factors, allowing for more compact and lightweight designs in laptops, tablets, and other portable devices. Furthermore, SSDs provide faster boot times, quicker application launches, and shorter data transfer times, enhancing the user experience. They are widely used in various applications, including consumer electronics, enterprise servers, gaming systems, and data centers, where high-speed and reliable storage solutions are essential.



The global market is primarily driven by the declining price of the product. In line with this, the increasing shift towards cloud computing and storage is significantly contributing to the market. Furthermore, the rising adoption of solid-state drives in data centers to meet the demands of Big Data analytics, real-time processing, and cloud-based services is positively influencing the market. Apart from this, the growing awareness of the benefits of solid-state drives, including faster boot times, improved system responsiveness, and reduced power consumption, is creating a positive outlook for the market. Moreover, the escalating focus on energy efficiency and environmental sustainability catalyzes the market as solid-state drives consume less power and produce less heat than traditional hard drives. Besides, the increasing integration of solid-state drives in gaming consoles and high-performance gaming PCs to deliver faster loading times and improved gaming experiences is fueling the market.

Additionally, the rapid growth of the digital content industry, including video streaming platforms and online gaming, is providing a boost to the market.

Solid State Drive (SSD) Market Trends/Drivers:

Increasing product demand in automotive applications

The increasing demand for solid state drives (SSDs) in automotive applications, specifically for infotainment systems and autonomous driving, is bolstering the market. Infotainment systems in modern vehicles require fast and reliable storage solutions to handle large amounts of data, including multimedia content, navigation systems, and connectivity features. SSDs provide the necessary speed and capacity to deliver smooth performance and quick access to multimedia files, enhancing the user experience. SSDs play a critical role in storing and processing vast amounts of data generated by sensors, cameras, and other autonomous driving components in autonomous driving. The real-time processing and high-speed data access capabilities of SSDs are essential for achieving the responsiveness and reliability required for autonomous driving systems. Furthermore, the growing adoption of advanced driver-assistance systems (ADAS) and the ongoing development of autonomous vehicles are propelling the demand for SSDs in the automotive sector. The need for fast and reliable data storage solutions to support the advanced functionalities of these systems propels the market growth of SSDs in automotive applications.

Rising product adoption in industrial applications

The rising adoption of solid state drives (SSDs) in industrial applications, particularly in



robotics and automation, is offering lucrative opportunities for the market. Industrial environments often involve challenging conditions, including extreme temperatures, high vibrations, and exposure to dust or moisture. SSDs offer ruggedness and reliability that make them suitable for these demanding environments. SSDs provide fast and reliable storage solutions for critical data processing and real-time operations in robotics and automation. The high-speed data access, low latency, and shock-resistant nature of SSDs enable efficient performance and accurate decision-making in industrial automation systems. Furthermore, SSDs offer advantages over traditional hard disk drives (HDDs) in terms of faster data access, lower power consumption, and reduced heat generation. These factors improve energy efficiency and overall system performance in industrial applications. The increasing adoption of robotics and automation in various industries, such as manufacturing, logistics, and healthcare, propels the demand for rugged and reliable storage solutions. SSDs, with their durability and performance benefits, meet these requirements, fueling the market.

Rapid technological advancements

Technological advancements, specifically the introduction of PCIe (Peripheral Component Interconnect Express) and NVMe (Non-Volatile Memory Express) interfaces, are strengthening the market growth of solid-state drives (SSDs) by enabling faster data transfer speeds and improved performance. Compared to the traditional SATA (Serial ATA) interface, the PCIe interface offers significantly higher bandwidth and data transfer rates. This allows SSDs to take full advantage of their speed capabilities, resulting in faster read and write speeds, reduced latency, and enhanced overall system performance. PCIe-based SSDs are particularly beneficial for applications that require high-speed data processing, such as gaming, content creation, and data-intensive tasks. NVMe, a protocol specifically designed for SSDs, further optimizes their performance by minimizing latency and maximizing throughput. NVMebased SSDs leverage the parallelism and low overhead of the protocol, resulting in faster data access and improved I/O (input/output) performance. This makes NVMe SSDs ideal for applications that demand high-performance storage, such as data centers, enterprise computing, and advanced workstations. Furthermore, the introduction of PCIe and NVMe interfaces has revolutionized the capabilities of SSDs, unlocking their full potential and stimulating the market. As the demand for faster storage and improved performance increases across various industries and applications, the adoption of PCIe and NVMe-based SSDs continues to grow, propelling the market forward.

Solid State Drive (SSD) Industry Segmentation:



IMARC Group provides an analysis of the key trends in each segment of the global solid state drive (SSD) market report, along with forecasts at the global, regional and country levels from 2025-2033. Our report has categorized the market based on type, interface, form factor, storage, and application.

Breakup by Type:

Solid State Drive (SSD) Market

External

Internal

The report has provided a detailed breakup and analysis of the market based on type. This includes external and internal.

External SSDs, or portable SSDs, offer a compact and portable storage solution. They are highly versatile, allowing users to connect and disconnect the SSD to different devices via USB or Thunderbolt interfaces. External SSDs are popular among professionals and consumers who require on-the-go storage for large files, multimedia content, and backup purposes. The increasing demand for portable storage solutions for laptops, tablets, and gaming consoles catalyzes the market.

Furthermore, the internal SSDs, on the other hand, are designed for installation inside computers, laptops, servers, and other devices. They offer high-performance storage and are available in various form factors such as 2.5-inch, M.2, and PCIe add-in cards. Internal SSDs deliver faster boot times, improved application responsiveness, and enhanced system performance compared to traditional hard drives. The increasing demand for faster and more efficient storage solutions in desktops, laptops, and data centers propels the market.

Breakup by Interface:

SATA

SAS



PCle

SATA holds the largest share of the market

A detailed breakup and analysis of the market based on the interface have also been provided in the report. This includes SATA, SAS, and PCIe. According to the report, SATA accounted for the largest market share.

SATA (Serial ATA) interface, commonly used in traditional hard disk drives (HDDs), has also been widely adopted in SSDs. SATA-based SSDs offer compatibility with existing systems and provide faster data transfer speeds than HDDs. They are commonly used in consumer laptops, desktops, and entry-level storage solutions.

Furthermore, SAS (Serial Attached SCSI) interface is designed for enterprise-grade storage solutions that demand higher performance and reliability. SAS-based SSDs offer faster data transfer rates, improved scalability, and enhanced data protection features. They are commonly used in enterprise servers, data centers, and high-performance computing applications.

Moreover, the PCIe (Peripheral Component Interconnect Express) interface is the fastest and most advanced SSD interface for SSDs. PCIe-based SSDs provide exceptional performance, low latency, and high bandwidth, making them ideal for demanding applications such as gaming, content creation, and data-intensive tasks. PCIe SSDs are commonly used in gaming PCs, workstations, data centers, and enterprise computing.

Breakup by Form Factor:

1.8"/2.5"

3.5"

M.2

U.2 (SFF 8639)

FHHL and HHHL



1.8"/2.5" dominates the market

The report has provided a detailed breakup and analysis of the market based on form factor. This includes 1.8"/2.5", 3.5", M.2, U.2 (SFF 8639), and FHHL and HHHL According to the report, 1.8"/2.5" represented the largest segment.

1.8'/2.5' form factor SSDs are designed to fit into traditional hard drive bays, making them compatible with existing systems. They are commonly used in laptops, desktops, and enterprise storage solutions. The popularity of these form factors ensures market growth in various consumer and business environments.

Furthermore, 3.5' form factor SSDs are primarily used in enterprise storage systems and servers that require higher capacities and performance. These larger SSDs provide ample storage space and robust performance for data-intensive applications, contributing to market expansion in the enterprise segment.

Moreover, M.2 form factor SSDs are compact and commonly used in ultra-thin laptops, tablets, and small form factor devices. Their small size and high performance make them popular for portable and space-constrained applications.

Besides, U.2 (SFF 8639), FHHL, and HHHL are form factors primarily used in data center and enterprise environments. These form factors are designed for high-capacity and high-performance storage solutions, such as server-based caching and data-intensive applications.

Breakup by Storage:

Under 500 GB

500 GB-1 TB

1 TB-2 TB

Above 2 TB

The report has provided a detailed breakup and analysis of the market based on storage. This includes under 500 GB, 500 GB- 1TB, 1 TB- 2 TB, and above 2 TB.



SSDs with storage capacities under 500 GB are commonly used in entry-level consumer devices such as laptops, ultrabooks, and gaming consoles. These SSDs perform faster than traditional hard drives and provide sufficient storage for everyday computing.

Furthermore, the 500 GB–1 TB segment caters to various applications, including consumer laptops, professional workstations, and small-scale servers. SSDs within this capacity range balance performance and storage capacity, appealing to mainstream users and professionals.

Moreover, the 1 TB–2 TB segment addresses the growing demand for higher-capacity SSDs in gaming, content creation, and data-intensive applications. These SSDs provide ample storage space for large files, multimedia content, and gaming libraries while delivering fast performance and responsiveness.

Besides, SSDs with storage capacities above 2 TB target enterprise storage, data centers, and high-capacity computing environments. These SSDs offer exceptional storage capacities for large-scale data processing, cloud storage, and mission-critical applications.

Breakup by Application:

Enterprise

Client

Others

The report has provided a detailed breakup and analysis of the market based on application. This includes enterprise, client, and others.

The enterprise segment plays a significant role in market expansion, including data centers, cloud service providers, and businesses that require high-performance and reliable storage solutions. SSDs in the enterprise segment offer exceptional performance, scalability, and data protection features, making them ideal for critical applications such as database management, virtualization, and high-speed data processing.



Furthermore, the client segment encompasses consumer applications, including laptops, desktops, gaming consoles, and mobile devices. SSDs in the client segment provide faster boot times, improved application responsiveness, and enhanced system performance compared to traditional hard drives. The growing demand for faster and more efficient storage solutions in consumer electronics and personal computing drives market growth in this segment.

Breakup by Region:				
Solid State Drive (SSD) Market				
	North America			
	United States			
	Canada			
	Asia-Pacific			
	China			
	Japan			
	India			
	South Korea			
	Australia			
	Indonesia			
	Others			
	Europe			
	Germany			
	France			



United Kingdom		
Italy		
Spain		
Russia		
Others		
Latin America		
Brazil		
Mexico		
Others		
Middle East and Africa		

Asia Pacific exhibits a clear dominance, accounting for the largest market share

The report has also provided a comprehensive analysis of all the major regional markets, which include North America (the United States and Canada); Asia Pacific (China, Japan, India, South Korea, Australia, Indonesia, and Others); Europe (Germany, France, the United Kingdom, Italy, Spain, Russia, and Others); Latin America (Brazil, Mexico, and Others); and the Middle East and Africa.

Asia Pacific represents a rapidly growing market for SSDs due to the region's expanding consumer electronics industry, rising disposable incomes, and increasing digitalization. The region also benefits from the proliferation of smartphones, the growing popularity of gaming, and the increasing adoption of cloud services. The demand for high-capacity and high-performance storage solutions in data centers and enterprise computing further stimulates the market.

North America, on the other hand, holds a prominent position in the SSD market. The region benefits from strong technology infrastructure, high consumer purchasing power, and a robust demand for high-performance storage solutions. The presence of major



technology companies, data centers, and cloud service providers drives market growth in North America. Furthermore, the increasing adoption of advanced technologies, such as artificial intelligence, machine learning, and big data analytics, fuels the demand for high-speed and reliable storage solutions, boosting the growth of the SSD market in the region.

Competitive Landscape:

Top solid state drive (SSD) (SSD) companies are crucial in facilitating market expansion through innovation, technological advancements, and strategic initiatives. These companies invest significantly in research and development to improve SSD performance, capacity, and reliability. The leading companies focus on developing cutting-edge NAND flash memory technologies, such as 3D NAND, to increase storage capacities and improve data transfer speeds. They also invest in controller technologies, firmware optimization, and error correction mechanisms to enhance SSD performance and endurance. Furthermore, they actively partner with other technology providers, such as NAND manufacturers and chip designers, to leverage their expertise and deliver advanced SSD solutions. They also collaborate with major original equipment manufacturers (OEMs) to integrate SSDs into various devices, including laptops, desktops, servers, and data center infrastructure. Moreover, top SSD companies prioritize customer satisfaction by providing comprehensive support services, including warranty coverage, firmware updates, and dedicated customer support teams. They also offer value-added features such as encryption, data recovery, and storage management software to meet customers' evolving needs.

The report has provided a comprehensive analysis of the competitive landscape in the solid state drive (SSD) market. Detailed profiles of all major companies have also been provided.

ADATA Technology Co. Ltd.

Corsair Gaming Inc.

Kingston Technology Corporation

KIOXIA Holdings Corporation

Micron Technology Inc.



Samsung Electronics Co. Ltd.

Seagate Technology LLC

SK hynix Inc.

Toshiba Corporation

Transcend Information Inc.

Western Digital Corporation

Recent Developments:

In 2021, ADATA Technology Co. Ltd. expanded its marketing automation capabilities by partnering with leading marketing automation platform providers. The company collaborated with well-known software companies to integrate their marketing automation solutions with ADATA's storage devices.

In 2020, Corsair Gaming Inc. collaborated with marketing automation platform providers to develop and launch a custom marketing automation solution tailored to the gaming industry.

In 2019, Kingston Technology Corporation collaborated with marketing automation platform providers to enhance their customer engagement strategies. By leveraging marketing automation tools, Kingston Technology implemented personalized email campaigns, automated lead nurturing, and dynamic content delivery, improving customer experiences and increasing conversion rates.

Key Questions Answered in This Report

- 1. What was the size of the global solid state drive (SSD) market in 2024?
- 2. What is the expected growth rate of the global solid state drive (SSD) market during 2025-2033?
- 3. What has been the impact of COVID-19 on the global solid state drive (SSD) market?



- 4. What are the key factors driving the global solid state drive (SSD) market?
- 5. What is the breakup of the global solid state drive (SSD) market based on the interface?
- 6. What is the breakup of the global solid state drive (SSD) market based on the form factor?
- 7. What are the key regions in the global solid state drive (SSD) market?
- 8. Who are the key players/companies in the global solid state drive (SSD) market?



Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL SOLID STATE DRIVE (SSD) MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY TYPE

- 6.1 External
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Internal
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast



7 MARKET BREAKUP BY INTERFACE

- **7.1 SATA**
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 SAS
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast
- 7.3 PCle
 - 7.3.1 Market Trends
 - 7.3.2 Market Forecast

8 MARKET BREAKUP BY FORM FACTOR

- 8.1 1.8"/2.5"
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 3.5"
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast
- 8.3 M.2
 - 8.3.1 Market Trends
 - 8.3.2 Market Forecast
- 8.4 U.2 (SFF 8639)
 - 8.4.1 Market Trends
 - 8.4.2 Market Forecast
- 8.5 FHHL and HHHL
 - 8.5.1 Market Trends
 - 8.5.2 Market Forecast

9 MARKET BREAKUP BY STORAGE

- 9.1 Under 500 GB
 - 9.1.1 Market Trends
 - 9.1.2 Market Forecast
- 9.2 500 GB-1 TB
 - 9.2.1 Market Trends
 - 9.2.2 Market Forecast
- 9.3 1 TB-2 TB



- 9.3.1 Market Trends
- 9.3.2 Market Forecast
- 9.4 Above 2 TB
 - 9.4.1 Market Trends
 - 9.4.2 Market Forecast

10 MARKET BREAKUP BY APPLICATION

- 10.1 Enterprise
 - 10.1.1 Market Trends
 - 10.1.2 Market Forecast
- 10.2 Client
 - 10.2.1 Market Trends
 - 10.2.2 Market Forecast
- 10.3 Others
 - 10.3.1 Market Trends
 - 10.3.2 Market Forecast

11 MARKET BREAKUP BY REGION

- 11.1 North America
 - 11.1.1 United States
 - 11.1.1.1 Market Trends
 - 11.1.1.2 Market Forecast
 - 11.1.2 Canada
 - 11.1.2.1 Market Trends
 - 11.1.2.2 Market Forecast
- 11.2 Asia-Pacific
 - 11.2.1 China
 - 11.2.1.1 Market Trends
 - 11.2.1.2 Market Forecast
 - 11.2.2 Japan
 - 11.2.2.1 Market Trends
 - 11.2.2.2 Market Forecast
 - 11.2.3 India
 - 11.2.3.1 Market Trends
 - 11.2.3.2 Market Forecast
 - 11.2.4 South Korea
 - 11.2.4.1 Market Trends



- 11.2.4.2 Market Forecast
- 11.2.5 Australia
 - 11.2.5.1 Market Trends
 - 11.2.5.2 Market Forecast
- 11.2.6 Indonesia
 - 11.2.6.1 Market Trends
 - 11.2.6.2 Market Forecast
- 11.2.7 Others
 - 11.2.7.1 Market Trends
 - 11.2.7.2 Market Forecast
- 11.3 Europe
 - 11.3.1 Germany
 - 11.3.1.1 Market Trends
 - 11.3.1.2 Market Forecast
 - 11.3.2 France
 - 11.3.2.1 Market Trends
 - 11.3.2.2 Market Forecast
 - 11.3.3 United Kingdom
 - 11.3.3.1 Market Trends
 - 11.3.3.2 Market Forecast
 - 11.3.4 Italy
 - 11.3.4.1 Market Trends
 - 11.3.4.2 Market Forecast
 - 11.3.5 Spain
 - 11.3.5.1 Market Trends
 - 11.3.5.2 Market Forecast
 - 11.3.6 Russia
 - 11.3.6.1 Market Trends
 - 11.3.6.2 Market Forecast
 - 11.3.7 Others
 - 11.3.7.1 Market Trends
 - 11.3.7.2 Market Forecast
- 11.4 Latin America
 - 11.4.1 Brazil
 - 11.4.1.1 Market Trends
 - 11.4.1.2 Market Forecast
 - 11.4.2 Mexico
 - 11.4.2.1 Market Trends
 - 11.4.2.2 Market Forecast



- 11.4.3 Others
 - 11.4.3.1 Market Trends
 - 11.4.3.2 Market Forecast
- 11.5 Middle East and Africa
 - 11.5.1 Market Trends
 - 11.5.2 Market Breakup by Country
 - 11.5.3 Market Forecast

12 SWOT ANALYSIS

- 12.1 Overview
- 12.2 Strengths
- 12.3 Weaknesses
- 12.4 Opportunities
- 12.5 Threats

13 VALUE CHAIN ANALYSIS

14 PORTERS FIVE FORCES ANALYSIS

- 14.1 Overview
- 14.2 Bargaining Power of Buyers
- 14.3 Bargaining Power of Suppliers
- 14.4 Degree of Competition
- 14.5 Threat of New Entrants
- 14.6 Threat of Substitutes

15 PRICE ANALYSIS

16 COMPETITIVE LANDSCAPE

- 16.1 Market Structure
- 16.2 Key Players
- 16.3 Profiles of Key Players
 - 16.3.1 ADATA Technology Co. Ltd.
 - 16.3.1.1 Company Overview
 - 16.3.1.2 Product Portfolio
 - 16.3.1.3 Financials
 - 16.3.2 Corsair Gaming Inc.



- 16.3.2.1 Company Overview
- 16.3.2.2 Product Portfolio
- 16.3.2.3 Financials
- 16.3.3 Kingston Technology Corporation
 - 16.3.3.1 Company Overview
 - 16.3.3.2 Product Portfolio
- 16.3.4 KIOXIA Holdings Corporation
 - 16.3.4.1 Company Overview
 - 16.3.4.2 Product Portfolio
 - 16.3.4.3 Financials
- 16.3.5 Micron Technology Inc.
 - 16.3.5.1 Company Overview
 - 16.3.5.2 Product Portfolio
 - 16.3.5.3 Financials
- 16.3.5.4 SWOT Analysis
- 16.3.6 Samsung Electronics Co. Ltd.
 - 16.3.6.1 Company Overview
 - 16.3.6.2 Product Portfolio
 - 16.3.6.3 Financials
- 16.3.7 Seagate Technology LLC
 - 16.3.7.1 Company Overview
 - 16.3.7.2 Product Portfolio
 - 16.3.7.3 Financials
 - 16.3.7.4 SWOT Analysis
- 16.3.8 SK hynix Inc.
 - 16.3.8.1 Company Overview
 - 16.3.8.2 Product Portfolio
 - 16.3.8.3 Financials
 - 16.3.8.4 SWOT Analysis
- 16.3.9 Toshiba Corporation
 - 16.3.9.1 Company Overview
 - 16.3.9.2 Product Portfolio
 - 16.3.9.3 Financials
 - 16.3.9.4 SWOT Analysis
- 16.3.10 Transcend Information Inc.
 - 16.3.10.1 Company Overview
 - 16.3.10.2 Product Portfolio
 - 16.3.10.3 Financials
- 16.3.11 Western Digital Corporation



16.3.11.1 Company Overview

16.3.11.2 Product Portfolio

16.3.11.3 Financials

16.3.11.4 SWOT Analysis



List Of Tables

LIST OF TABLES

Table 1: Global: Solid State Drive Market: Key Industry Highlights, 2024 and 2033

Table 2: Global: Solid State Drive Market Forecast: Breakup by Type (in Million USD),

2025-2033

Table 3: Global: Solid State Drive Market Forecast: Breakup by Interface (in Million

USD), 2025-2033

Table 4: Global: Solid State Drive Market Forecast: Breakup by Form Factor (in Million

USD), 2025-2033

Table 5: Global: Solid State Drive Market Forecast: Breakup by Storage (in Million

USD), 2025-2033

Table 6: Global: Solid State Drive Market Forecast: Breakup by Application (in Million

USD), 2025-2033

Table 7: Global: Solid State Drive Market Forecast: Breakup by Region (in Million USD),

2025-2033

Table 8: Global: Solid State Drive Market: Competitive Structure

Table 9: Global: Solid State Drive Market: Key Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Solid State Drive Market: Major Drivers and Challenges

Figure 2: Global: Solid State Drive Market: Sales Value (in Billion USD), 2019-2024

Figure 3: Global: Solid State Drive Market Forecast: Sales Value (in Billion USD),

2025-2033

Figure 4: Global: Solid State Drive Market: Breakup by Type (in %), 2024

Figure 5: Global: Solid State Drive Market: Breakup by Interface (in %), 2024

Figure 6: Global: Solid State Drive Market: Breakup by Form Factor (in %), 2024

Figure 7: Global: Solid State Drive Market: Breakup by Storage (in %), 2024

Figure 8: Global: Solid State Drive Market: Breakup by Application (in %), 2024

Figure 9: Global: Solid State Drive Market: Breakup by Region (in %), 2024

Figure 10: Global: Solid State Drive (External) Market: Sales Value (in Million USD),

2019 & 2024

Figure 11: Global: Solid State Drive (External) Market Forecast: Sales Value (in Million

USD), 2025-2033

Figure 12: Global: Solid State Drive (Internal) Market: Sales Value (in Million USD),

2019 & 2024

Figure 13: Global: Solid State Drive (Internal) Market Forecast: Sales Value (in Million

USD), 2025-2033

Figure 14: Global: Solid State Drive (SATA) Market: Sales Value (in Million USD), 2019

& 2024

Figure 15: Global: Solid State Drive (SATA) Market Forecast: Sales Value (in Million

USD), 2025-2033

Figure 16: Global: Solid State Drive (SAS) Market: Sales Value (in Million USD), 2019 &

2024

Figure 17: Global: Solid State Drive (SAS) Market Forecast: Sales Value (in Million

USD), 2025-2033

Figure 18: Global: Solid State Drive (PCIe) Market: Sales Value (in Million USD), 2019

& 2024

Figure 19: Global: Solid State Drive (PCIe) Market Forecast: Sales Value (in Million

USD), 2025-2033

Figure 20: Global: Solid State Drive (1.8"/2.5") Market: Sales Value (in Million USD),

2019 & 2024

Figure 21: Global: Solid State Drive (1.8"/2.5") Market Forecast: Sales Value (in Million

USD), 2025-2033

Figure 22: Global: Solid State Drive (3.5") Market: Sales Value (in Million USD), 2019 &



2024

Figure 23: Global: Solid State Drive (3.5") Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 24: Global: Solid State Drive (M.2) Market: Sales Value (in Million USD), 2019 & 2024

Figure 25: Global: Solid State Drive (M.2) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 26: Global: Solid State Drive (U.2 (SFF 8639)) Market: Sales Value (in Million USD), 2019 & 2024

Figure 27: Global: Solid State Drive (U.2 (SFF 8639)) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 28: Global: Solid State Drive (FHHL and HHHL) Market: Sales Value (in Million USD), 2019 & 2024

Figure 29: Global: Solid State Drive (FHHL and HHHL) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 30: Global: Solid State Drive (Under 500 GB) Market: Sales Value (in Million USD), 2019 & 2024

Figure 31: Global: Solid State Drive (Under 500 GB) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 32: Global: Solid State Drive (500 GB–1 TB) Market: Sales Value (in Million USD), 2019 & 2024

Figure 33: Global: Solid State Drive (500 GB–1 TB) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 34: Global: Solid State Drive (1 TB–2 TB) Market: Sales Value (in Million USD), 2019 & 2024

Figure 35: Global: Solid State Drive (1 TB–2 TB) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 36: Global: Solid State Drive (Above 2 TB) Market: Sales Value (in Million USD), 2019 & 2024

Figure 37: Global: Solid State Drive (Above 2 TB) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 38: Global: Solid State Drive (Enterprise) Market: Sales Value (in Million USD), 2019 & 2024

Figure 39: Global: Solid State Drive (Enterprise) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 40: Global: Solid State Drive (Client) Market: Sales Value (in Million USD), 2019 & 2024

Figure 41: Global: Solid State Drive (Client) Market Forecast: Sales Value (in Million USD), 2025-2033



Figure 42: Global: Solid State Drive (Other Applications) Market: Sales Value (in Million USD), 2019 & 2024

Figure 43: Global: Solid State Drive (Other Applications) Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 44: North America: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 45: North America: Solid State Drive Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 46: United States: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 47: United States: Solid State Drive Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 48: Canada: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 49: Canada: Solid State Drive Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 50: Asia-Pacific: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 51: Asia-Pacific: Solid State Drive Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 52: China: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024 Figure 53: China: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 54: Japan: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024 Figure 55: Japan: Solid State Drive Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 56: India: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024 Figure 57: India: Solid State Drive Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 58: South Korea: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 59: South Korea: Solid State Drive Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 60: Australia: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 61: Australia: Solid State Drive Market Forecast: Sales Value (in Million USD), 2025-2033

Figure 62: Indonesia: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 63: Indonesia: Solid State Drive Market Forecast: Sales Value (in Million USD),



2025-2033

Figure 64: Others: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 65: Others: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 66: Europe: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 67: Europe: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 68: Germany: Solid State Drive Market: Sales Value (in Million USD), 2019 &

2024

Figure 69: Germany: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 70: France: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 71: France: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 72: United Kingdom: Solid State Drive Market: Sales Value (in Million USD),

2019 & 2024

Figure 73: United Kingdom: Solid State Drive Market Forecast: Sales Value (in Million

USD), 2025-2033

Figure 74: Italy: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 75: Italy: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 76: Spain: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 77: Spain: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 78: Russia: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 79: Russia: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 80: Others: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 81: Others: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 82: Latin America: Solid State Drive Market: Sales Value (in Million USD), 2019

& 2024

Figure 83: Latin America: Solid State Drive Market Forecast: Sales Value (in Million

USD), 2025-2033

Figure 84: Brazil: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 85: Brazil: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 86: Mexico: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 87: Mexico: Solid State Drive Market Forecast: Sales Value (in Million USD),



2025-2033

Figure 88: Others: Solid State Drive Market: Sales Value (in Million USD), 2019 & 2024

Figure 89: Others: Solid State Drive Market Forecast: Sales Value (in Million USD),

2025-2033

Figure 90: Middle East and Africa: Solid State Drive Market: Sales Value (in Million

USD), 2019 & 2024

Figure 91: Middle East and Africa: Solid State Drive Market: Breakup by Country (in %),

2024

Figure 92: Middle East and Africa: Solid State Drive Market Forecast: Sales Value (in

Million USD), 2025-2033

Figure 93: Global: Solid State Drive Industry: SWOT Analysis

Figure 94: Global: Solid State Drive Industry: Value Chain Analysis

Figure 95: Global: Solid State Drive Industry: Porter's Five Forces Analysis



I would like to order

Product name: Solid State Drive (SSD) Market Report by Type (External, Internal), Interface (SATA,

SAS, PCIe), Form Factor (1.8"/2.5", 3.5", M.2, U.2 (SFF 8639), FHHL and HHHL),

Storage (Under 500 GB, 500 GB-1 TB, 1 TB-2 TB, Above 2 TB), Application (Enterprise,

Client, and Others), and Region 2025-2033

Product link: https://marketpublishers.com/r/S0378879EAE8EN.html

Price: US\$ 2,999.00 (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/S0378879EAE8EN.html