+357 96 030922
info@marketpublishers.com

Global Space-Grade Solid-State Recorder Market Growth 2026-2032

https://marketpublishers.com/r/G77AEDCA4D71EN.html
Date: October 2026
Pages: 98
Price: US$ 3,660.00 (Single User License)
ID: G77AEDCA4D71EN

Abstracts

The global Space-Grade Solid-State Recorder market size is predicted to grow from US$ 626 million in 2025 to US$ 1003 million in 2032; it is expected to grow at a CAGR of 7.0% from 2026 to 2032.

In 2025, global Space-Grade Solid-State Recorder production reached approximately 4,000 units, with an average global market price of around USD 160,000 per unit.

The gross profit margin of major companies in the industry was approximately 38%–60%.

In 2025, global production capacity was approximately 5,200 units.

A Space-Grade Solid-State Recorder is a radiation-tolerant onboard storage device used to capture, buffer, manage, and transmit payload or spacecraft data. It integrates nonvolatile memory, controllers, error correction, redundancy, high-speed interfaces, and data-management firmware. The scope excludes consumer solid-state drives, terrestrial industrial recorders, standalone memory chips, spacecraft computers without dedicated recording functions, ground storage systems, communication transmitters, and complete satellite payloads.

The industrial chain includes upstream radiation-tolerant memory, processors, FPGAs, interface chips, PCBs, connectors, shielding materials, and firmware tools. Midstream covers architecture design, electronics assembly, memory management development, error-correction integration, environmental testing, radiation qualification, and certification. Downstream applications include Earth-observation satellites, scientific missions, communication satellites, reconnaissance systems, launch vehicles, space

+357 96 030922
info@marketpublishers.com

stations, and deep-space spacecraft.

United States market for Space-Grade Solid-State Recorder is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Space-Grade Solid-State Recorder is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Space-Grade Solid-State Recorder is estimated to increase from US$ million in 2025 to US$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Space-Grade Solid-State Recorder players cover Curtiss-Wright Corporation, Mercury Systems, Inc., Ramon.Space, Teledyne Technologies Incorporated, Frontgrade Technologies, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

Report Scope

LP Information, Inc. (LPI) ' newest research report, the “Space-Grade Solid-State Recorder Industry Forecast” looks at past sales and reviews total world Space-Grade Solid-State Recorder sales in 2025, providing a comprehensive analysis by region and market sector of projected Space-Grade Solid-State Recorder sales for 2026 through 2032. With Space-Grade Solid-State Recorder sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US$ millions of the world Space-Grade Solid-State Recorder industry.

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

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Space-Grade Solid-State Recorder and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-

+357 96 030922
info@marketpublishers.com

up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Space-Grade Solid-State Recorder.

This report presents a comprehensive overview, market shares, and growth opportunities of Space-Grade Solid-State Recorder market by product type, application, key manufacturers and key regions and countries.

Market Segmentation

Segmentation by Type:

NAND Flash Recorders

Radiation-hardened SRAM Recorders

Hybrid Memory Recorders

Segmentation by Redundancy Architecture:

Non-redundant Recorders

Cold-redundant Recorders

Hot-redundant Recorders

Segmentation by Storage Capacity:

Low-capacity??1 TB?

Medium-capacity??1–10 TB?

High-capacity??10 TB?

Segmentation by Application:

+357 96 030922
info@marketpublishers.com

Earth Observation Satellites

Scientific and Deep-space Spacecraft

Communication and Navigation Satellites

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

+357 96 030922
info@marketpublishers.com

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

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

Curtiss-Wright Corporation

Mercury Systems, Inc.

Ramon.Space

Teledyne Technologies Incorporated

Frontgrade Technologies

Beyond Gravity

Beijing Microelectronics Technology Institute

+357 96 030922
info@marketpublishers.com

China Electronics Technology Group Corporation

Key Questions Addressed in this Report

What is the 10-year outlook for the global Space-Grade Solid-State Recorder market?

What factors are driving Space-Grade Solid-State Recorder market growth, globally and by region?

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

How do Space-Grade Solid-State Recorder market opportunities vary by end market size?

How does Space-Grade Solid-State Recorder break out by Type, by Application?

+357 96 030922
info@marketpublishers.com

Contents

1 SCOPE OF THE REPORT

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

2 EXECUTIVE SUMMARY

2.1 World Market Overview
  2.1.1 Global Space-Grade Solid-State Recorder Annual Sales 2021-2032
  2.1.2 World Current & Future Analysis for Space-Grade Solid-State Recorder by Geographic Region, 2021, 2025 & 2032
  2.1.3 World Current & Future Analysis for Space-Grade Solid-State Recorder by Country/Region, 2021, 2025 & 2032
2.2 Space-Grade Solid-State Recorder Segment by Type
  2.2.1 NAND Flash Recorders
  2.2.2 Radiation-hardened SRAM Recorders
  2.2.3 Hybrid Memory Recorders
  2.2.4 Space-Grade Solid-State Recorder Sales by Type
    2.2.4.1 Global Space-Grade Solid-State Recorder Sales Market Share by Type (2021-2026)
    2.2.4.2 Global Space-Grade Solid-State Recorder Revenue and Market Share by Type (2021-2026)
    2.2.4.3 Global Space-Grade Solid-State Recorder Sale Price by Type (2021-2026)
2.3 Space-Grade Solid-State Recorder Segment by Redundancy Architecture
  2.3.1 Non-redundant Recorders
  2.3.2 Cold-redundant Recorders
  2.3.3 Hot-redundant Recorders
  2.3.4 Space-Grade Solid-State Recorder Sales by Redundancy Architecture
    2.3.4.1 Global Space-Grade Solid-State Recorder Sales Market Share by Redundancy Architecture (2021-2026)
    2.3.4.2 Global Space-Grade Solid-State Recorder Revenue and Market Share by

+357 96 030922
info@marketpublishers.com

Redundancy Architecture (2021-2026)
2.3.4.3 Global Space-Grade Solid-State Recorder Sale Price by Redundancy Architecture (2021-2026)
2.4 Space-Grade Solid-State Recorder Segment by Storage Capacity
2.4.1 Low-capacity??1 TB?
2.4.2 Medium-capacity??1–10 TB?
2.4.3 High-capacity??10 TB?
2.4.4 Space-Grade Solid-State Recorder Sales by Storage Capacity
2.4.4.1 Global Space-Grade Solid-State Recorder Sales Market Share by Storage Capacity (2021-2026)
2.4.4.2 Global Space-Grade Solid-State Recorder Revenue and Market Share by Storage Capacity (2021-2026)
2.4.4.3 Global Space-Grade Solid-State Recorder Sale Price by Storage Capacity (2021-2026)
2.5 Space-Grade Solid-State Recorder Segment by Application
2.5.1 Earth Observation Satellites
2.5.2 Scientific and Deep-space Spacecraft
2.5.3 Communication and Navigation Satellites
2.5.4 Other
2.5.5 Space-Grade Solid-State Recorder Sales by Application
2.5.5.1 Global Space-Grade Solid-State Recorder Sale Market Share by Application (2021-2026)
2.5.5.2 Global Space-Grade Solid-State Recorder Revenue and Market Share by Application (2021-2026)
2.5.5.3 Global Space-Grade Solid-State Recorder Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Space-Grade Solid-State Recorder Breakdown Data by Company
3.1.1 Global Space-Grade Solid-State Recorder Annual Sales by Company (2021-2026)
3.1.2 Global Space-Grade Solid-State Recorder Sales Market Share by Company (2021-2026)
3.2 Global Space-Grade Solid-State Recorder Annual Revenue by Company (2021-2026)
3.2.1 Global Space-Grade Solid-State Recorder Revenue by Company (2021-2026)
3.2.2 Global Space-Grade Solid-State Recorder Revenue Market Share by Company (2021-2026)

+357 96 030922
info@marketpublishers.com

3.3 Global Space-Grade Solid-State Recorder Sale Price by Company
3.4 Key Manufacturers Space-Grade Solid-State Recorder Producing Area Distribution, Sales Area, Product Type
3.4.1 Key Manufacturers Space-Grade Solid-State Recorder Product Location Distribution
3.4.2 Players Space-Grade Solid-State Recorder Products Offered
3.5 Market Concentration Rate Analysis
3.5.1 Competition Landscape Analysis
3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
3.6 New Products and Potential Entrants
3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR SPACE-GRADE SOLID-STATE RECORDER BY GEOGRAPHIC REGION

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

5 AMERICAS

5.1 Americas Space-Grade Solid-State Recorder Sales by Country
5.1.1 Americas Space-Grade Solid-State Recorder Sales by Country (2021-2026)
5.1.2 Americas Space-Grade Solid-State Recorder Revenue by Country (2021-2026)
5.2 Americas Space-Grade Solid-State Recorder Sales by Type (2021-2026)
5.3 Americas Space-Grade Solid-State Recorder Sales by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

5.4 United States
5.5 Canada
5.6 Mexico
5.7 Brazil

6 APAC

6.1 APAC Space-Grade Solid-State Recorder Sales by Region
  6.1.1 APAC Space-Grade Solid-State Recorder Sales by Region (2021-2026)
  6.1.2 APAC Space-Grade Solid-State Recorder Revenue by Region (2021-2026)
6.2 APAC Space-Grade Solid-State Recorder Sales by Type (2021-2026)
6.3 APAC Space-Grade Solid-State Recorder Sales by Application (2021-2026)
6.4 China
6.5 Japan
6.6 South Korea
6.7 Southeast Asia
6.8 India
6.9 Australia
6.10 China Taiwan

7 EUROPE

7.1 Europe Space-Grade Solid-State Recorder by Country
  7.1.1 Europe Space-Grade Solid-State Recorder Sales by Country (2021-2026)
  7.1.2 Europe Space-Grade Solid-State Recorder Revenue by Country (2021-2026)
7.2 Europe Space-Grade Solid-State Recorder Sales by Type (2021-2026)
7.3 Europe Space-Grade Solid-State Recorder Sales by Application (2021-2026)
7.4 Germany
7.5 France
7.6 UK
7.7 Italy
7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Space-Grade Solid-State Recorder by Country
  8.1.1 Middle East & Africa Space-Grade Solid-State Recorder Sales by Country (2021-2026)
  8.1.2 Middle East & Africa Space-Grade Solid-State Recorder Revenue by Country

+357 96 030922
info@marketpublishers.com

(2021-2026)
8.2 Middle East & Africa Space-Grade Solid-State Recorder Sales by Type (2021-2026)
8.3 Middle East & Africa Space-Grade Solid-State Recorder Sales by Application (2021-2026)
8.4 Egypt
8.5 South Africa
8.6 Israel
8.7 Turkey
8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

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

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers
10.2 Manufacturing Cost Structure Analysis of Space-Grade Solid-State Recorder
10.3 Manufacturing Process Analysis of Space-Grade Solid-State Recorder
10.4 Industry Chain Structure of Space-Grade Solid-State Recorder

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel
  11.1.1 Direct Channels
  11.1.2 Indirect Channels
11.2 Space-Grade Solid-State Recorder Distributors
11.3 Space-Grade Solid-State Recorder Customer

12 WORLD FORECAST REVIEW FOR SPACE-GRADE SOLID-STATE RECORDER BY GEOGRAPHIC REGION

12.1 Global Space-Grade Solid-State Recorder Market Size Forecast by Region
  12.1.1 Global Space-Grade Solid-State Recorder Forecast by Region (2027-2032)
  12.1.2 Global Space-Grade Solid-State Recorder Annual Revenue Forecast by Region (2027-2032)
12.2 Americas Forecast by Country (2027-2032)

+357 96 030922
info@marketpublishers.com

12.3 APAC Forecast by Region (2027-2032)
12.4 Europe Forecast by Country (2027-2032)
12.5 Middle East & Africa Forecast by Country (2027-2032)
12.6 Global Space-Grade Solid-State Recorder Forecast by Type (2027-2032)
12.7 Global Space-Grade Solid-State Recorder Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 Curtiss-Wright Corporation
  13.1.1 Curtiss-Wright Corporation Company Information
  13.1.2 Curtiss-Wright Corporation Space-Grade Solid-State Recorder Product Portfolios and Specifications
  13.1.3 Curtiss-Wright Corporation Space-Grade Solid-State Recorder Sales, Revenue, Price and Gross Margin (2021-2026)
  13.1.4 Curtiss-Wright Corporation Main Business Overview
  13.1.5 Curtiss-Wright Corporation Latest Developments
13.2 Mercury Systems, Inc.
  13.2.1 Mercury Systems, Inc. Company Information
  13.2.2 Mercury Systems, Inc. Space-Grade Solid-State Recorder Product Portfolios and Specifications
  13.2.3 Mercury Systems, Inc. Space-Grade Solid-State Recorder Sales, Revenue, Price and Gross Margin (2021-2026)
  13.2.4 Mercury Systems, Inc. Main Business Overview
  13.2.5 Mercury Systems, Inc. Latest Developments
13.3 Ramon.Space
  13.3.1 Ramon.Space Company Information
  13.3.2 Ramon.Space Space-Grade Solid-State Recorder Product Portfolios and Specifications
  13.3.3 Ramon.Space Space-Grade Solid-State Recorder Sales, Revenue, Price and Gross Margin (2021-2026)
  13.3.4 Ramon.Space Main Business Overview
  13.3.5 Ramon.Space Latest Developments
13.4 Teledyne Technologies Incorporated
  13.4.1 Teledyne Technologies Incorporated Company Information
  13.4.2 Teledyne Technologies Incorporated Space-Grade Solid-State Recorder Product Portfolios and Specifications
  13.4.3 Teledyne Technologies Incorporated Space-Grade Solid-State Recorder Sales, Revenue, Price and Gross Margin (2021-2026)
  13.4.4 Teledyne Technologies Incorporated Main Business Overview

+357 96 030922
info@marketpublishers.com

13.4.5 Teledyne Technologies Incorporated Latest Developments
13.5 Frontgrade Technologies
13.5.1 Frontgrade Technologies Company Information
13.5.2 Frontgrade Technologies Space-Grade Solid-State Recorder Product Portfolios and Specifications
13.5.3 Frontgrade Technologies Space-Grade Solid-State Recorder Sales, Revenue, Price and Gross Margin (2021-2026)
13.5.4 Frontgrade Technologies Main Business Overview
13.5.5 Frontgrade Technologies Latest Developments
13.6 Beyond Gravity
13.6.1 Beyond Gravity Company Information
13.6.2 Beyond Gravity Space-Grade Solid-State Recorder Product Portfolios and Specifications
13.6.3 Beyond Gravity Space-Grade Solid-State Recorder Sales, Revenue, Price and Gross Margin (2021-2026)
13.6.4 Beyond Gravity Main Business Overview
13.6.5 Beyond Gravity Latest Developments
13.7 Beijing Microelectronics Technology Institute
13.7.1 Beijing Microelectronics Technology Institute Company Information
13.7.2 Beijing Microelectronics Technology Institute Space-Grade Solid-State Recorder Product Portfolios and Specifications
13.7.3 Beijing Microelectronics Technology Institute Space-Grade Solid-State Recorder Sales, Revenue, Price and Gross Margin (2021-2026)
13.7.4 Beijing Microelectronics Technology Institute Main Business Overview
13.7.5 Beijing Microelectronics Technology Institute Latest Developments
13.8 China Electronics Technology Group Corporation
13.8.1 China Electronics Technology Group Corporation Company Information
13.8.2 China Electronics Technology Group Corporation Space-Grade Solid-State Recorder Product Portfolios and Specifications
13.8.3 China Electronics Technology Group Corporation Space-Grade Solid-State Recorder Sales, Revenue, Price and Gross Margin (2021-2026)
13.8.4 China Electronics Technology Group Corporation Main Business Overview
13.8.5 China Electronics Technology Group Corporation Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

+357 96 030922
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Space-Grade Solid-State Recorder Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & ($ millions)
Table 2. Space-Grade Solid-State Recorder Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & ($ millions)
Table 3. Major Players of NAND Flash Recorders
Table 4. Major Players of Radiation-hardened SRAM Recorders
Table 5. Major Players of Hybrid Memory Recorders
Table 6. Global Space-Grade Solid-State Recorder Sales by Type (2021-2026) & (Units)
Table 7. Global Space-Grade Solid-State Recorder Sales Market Share by Type (2021-2026)
Table 8. Global Space-Grade Solid-State Recorder Revenue by Type (2021-2026) & ($ million)
Table 9. Global Space-Grade Solid-State Recorder Revenue Market Share by Type (2021-2026)
Table 10. Global Space-Grade Solid-State Recorder Sale Price by Type (2021-2026) & (US$/Unit)
Table 11. Major Players of Non-redundant Recorders
Table 12. Major Players of Cold-redundant Recorders
Table 13. Major Players of Hot-redundant Recorders
Table 14. Global Space-Grade Solid-State Recorder Sales by Redundancy Architecture (2021-2026) & (Units)
Table 15. Global Space-Grade Solid-State Recorder Sales Market Share by Redundancy Architecture (2021-2026)
Table 16. Global Space-Grade Solid-State Recorder Revenue by Redundancy Architecture (2021-2026) & ($ million)
Table 17. Global Space-Grade Solid-State Recorder Revenue Market Share by Redundancy Architecture (2021-2026)
Table 18. Global Space-Grade Solid-State Recorder Sale Price by Redundancy Architecture (2021-2026) & (US$/Unit)
Table 19. Major Players of Low-capacity??1 TB?
Table 20. Major Players of Medium-capacity??1–10 TB?
Table 21. Major Players of High-capacity??10 TB?
Table 22. Global Space-Grade Solid-State Recorder Sales by Storage Capacity (2021-2026) & (Units)

+357 96 030922
info@marketpublishers.com

Table 23. Global Space-Grade Solid-State Recorder Sales Market Share by Storage Capacity (2021-2026)
Table 24. Global Space-Grade Solid-State Recorder Revenue by Storage Capacity (2021-2026) & ($ million)
Table 25. Global Space-Grade Solid-State Recorder Revenue Market Share by Storage Capacity (2021-2026)
Table 26. Global Space-Grade Solid-State Recorder Sale Price by Storage Capacity (2021-2026) & (US$/Unit)
Table 27. Global Space-Grade Solid-State Recorder Sale by Application (2021-2026) & (Units)
Table 28. Global Space-Grade Solid-State Recorder Sale Market Share by Application (2021-2026)
Table 29. Global Space-Grade Solid-State Recorder Revenue by Application (2021-2026) & ($ million)
Table 30. Global Space-Grade Solid-State Recorder Revenue Market Share by Application (2021-2026)
Table 31. Global Space-Grade Solid-State Recorder Sale Price by Application (2021-2026) & (US$/Unit)
Table 32. Global Space-Grade Solid-State Recorder Sales by Company (2021-2026) & (Units)
Table 33. Global Space-Grade Solid-State Recorder Sales Market Share by Company (2021-2026)
Table 34. Global Space-Grade Solid-State Recorder Revenue by Company (2021-2026) & ($ millions)
Table 35. Global Space-Grade Solid-State Recorder Revenue Market Share by Company (2021-2026)
Table 36. Global Space-Grade Solid-State Recorder Sale Price by Company (2021-2026) & (US$/Unit)
Table 37. Key Manufacturers Space-Grade Solid-State Recorder Producing Area Distribution and Sales Area
Table 38. Players Space-Grade Solid-State Recorder Products Offered
Table 39. Space-Grade Solid-State Recorder Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
Table 40. New Products and Potential Entrants
Table 41. Market M&A Activity & Strategy
Table 42. Global Space-Grade Solid-State Recorder Sales by Geographic Region (2021-2026) & (Units)
Table 43. Global Space-Grade Solid-State Recorder Sales Market Share Geographic Region (2021-2026)

+357 96 030922
info@marketpublishers.com

Table 44. Global Space-Grade Solid-State Recorder Revenue by Geographic Region (2021-2026) & ($ millions)
Table 45. Global Space-Grade Solid-State Recorder Revenue Market Share by Geographic Region (2021-2026)
Table 46. Global Space-Grade Solid-State Recorder Sales by Country/Region (2021-2026) & (Units)
Table 47. Global Space-Grade Solid-State Recorder Sales Market Share by Country/Region (2021-2026)
Table 48. Global Space-Grade Solid-State Recorder Revenue by Country/Region (2021-2026) & ($ millions)
Table 49. Global Space-Grade Solid-State Recorder Revenue Market Share by Country/Region (2021-2026)
Table 50. Americas Space-Grade Solid-State Recorder Sales by Country (2021-2026) & (Units)
Table 51. Americas Space-Grade Solid-State Recorder Sales Market Share by Country (2021-2026)
Table 52. Americas Space-Grade Solid-State Recorder Revenue by Country (2021-2026) & ($ millions)
Table 53. Americas Space-Grade Solid-State Recorder Sales by Type (2021-2026) & (Units)
Table 54. Americas Space-Grade Solid-State Recorder Sales by Application (2021-2026) & (Units)
Table 55. APAC Space-Grade Solid-State Recorder Sales by Region (2021-2026) & (Units)
Table 56. APAC Space-Grade Solid-State Recorder Sales Market Share by Region (2021-2026)
Table 57. APAC Space-Grade Solid-State Recorder Revenue by Region (2021-2026) & ($ millions)
Table 58. APAC Space-Grade Solid-State Recorder Sales by Type (2021-2026) & (Units)
Table 59. APAC Space-Grade Solid-State Recorder Sales by Application (2021-2026) & (Units)
Table 60. Europe Space-Grade Solid-State Recorder Sales by Country (2021-2026) & (Units)
Table 61. Europe Space-Grade Solid-State Recorder Revenue by Country (2021-2026) & ($ millions)
Table 62. Europe Space-Grade Solid-State Recorder Sales by Type (2021-2026) & (Units)
Table 63. Europe Space-Grade Solid-State Recorder Sales by Application (2021-2026)

+357 96 030922
info@marketpublishers.com

& (Units)
Table 64. Middle East & Africa Space-Grade Solid-State Recorder Sales by Country (2021-2026) & (Units)
Table 65. Middle East & Africa Space-Grade Solid-State Recorder Revenue Market Share by Country (2021-2026)
Table 66. Middle East & Africa Space-Grade Solid-State Recorder Sales by Type (2021-2026) & (Units)
Table 67. Middle East & Africa Space-Grade Solid-State Recorder Sales by Application (2021-2026) & (Units)
Table 68. Key Market Drivers & Growth Opportunities of Space-Grade Solid-State Recorder
Table 69. Key Market Challenges & Risks of Space-Grade Solid-State Recorder
Table 70. Key Industry Trends of Space-Grade Solid-State Recorder
Table 71. Space-Grade Solid-State Recorder Raw Material
Table 72. Key Suppliers of Raw Materials
Table 73. Space-Grade Solid-State Recorder Distributors List
Table 74. Space-Grade Solid-State Recorder Customer List
Table 75. Global Space-Grade Solid-State Recorder Sales Forecast by Region (2027-2032) & (Units)
Table 76. Global Space-Grade Solid-State Recorder Revenue Forecast by Region (2027-2032) & ($ millions)
Table 77. Americas Space-Grade Solid-State Recorder Sales Forecast by Country (2027-2032) & (Units)
Table 78. Americas Space-Grade Solid-State Recorder Annual Revenue Forecast by Country (2027-2032) & ($ millions)
Table 79. APAC Space-Grade Solid-State Recorder Sales Forecast by Region (2027-2032) & (Units)
Table 80. APAC Space-Grade Solid-State Recorder Annual Revenue Forecast by Region (2027-2032) & ($ millions)
Table 81. Europe Space-Grade Solid-State Recorder Sales Forecast by Country (2027-2032) & (Units)
Table 82. Europe Space-Grade Solid-State Recorder Revenue Forecast by Country (2027-2032) & ($ millions)
Table 83. Middle East & Africa Space-Grade Solid-State Recorder Sales Forecast by Country (2027-2032) & (Units)
Table 84. Middle East & Africa Space-Grade Solid-State Recorder Revenue Forecast by Country (2027-2032) & ($ millions)
Table 85. Global Space-Grade Solid-State Recorder Sales Forecast by Type (2027-2032) & (Units)

+357 96 030922
info@marketpublishers.com

Table 86. Global Space-Grade Solid-State Recorder Revenue Forecast by Type (2027-2032) & ($ millions)
Table 87. Global Space-Grade Solid-State Recorder Sales Forecast by Application (2027-2032) & (Units)
Table 88. Global Space-Grade Solid-State Recorder Revenue Forecast by Application (2027-2032) & ($ millions)
Table 89. Curtiss-Wright Corporation Basic Information, Space-Grade Solid-State Recorder Manufacturing Base, Sales Area and Its Competitors
Table 90. Curtiss-Wright Corporation Space-Grade Solid-State Recorder Product Portfolios and Specifications
Table 91. Curtiss-Wright Corporation Space-Grade Solid-State Recorder Sales (Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 92. Curtiss-Wright Corporation Main Business
Table 93. Curtiss-Wright Corporation Latest Developments
Table 94. Mercury Systems, Inc. Basic Information, Space-Grade Solid-State Recorder Manufacturing Base, Sales Area and Its Competitors
Table 95. Mercury Systems, Inc. Space-Grade Solid-State Recorder Product Portfolios and Specifications
Table 96. Mercury Systems, Inc. Space-Grade Solid-State Recorder Sales (Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 97. Mercury Systems, Inc. Main Business
Table 98. Mercury Systems, Inc. Latest Developments
Table 99. Ramon.Space Basic Information, Space-Grade Solid-State Recorder Manufacturing Base, Sales Area and Its Competitors
Table 100. Ramon.Space Space-Grade Solid-State Recorder Product Portfolios and Specifications
Table 101. Ramon.Space Space-Grade Solid-State Recorder Sales (Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 102. Ramon.Space Main Business
Table 103. Ramon.Space Latest Developments
Table 104. Teledyne Technologies Incorporated Basic Information, Space-Grade Solid-State Recorder Manufacturing Base, Sales Area and Its Competitors
Table 105. Teledyne Technologies Incorporated Space-Grade Solid-State Recorder Product Portfolios and Specifications
Table 106. Teledyne Technologies Incorporated Space-Grade Solid-State Recorder Sales (Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 107. Teledyne Technologies Incorporated Main Business
Table 108. Teledyne Technologies Incorporated Latest Developments
Table 109. Frontgrade Technologies Basic Information, Space-Grade Solid-State

+357 96 030922
info@marketpublishers.com

Recorder Manufacturing Base, Sales Area and Its Competitors
Table 110. Frontgrade Technologies Space-Grade Solid-State Recorder Product Portfolios and Specifications
Table 111. Frontgrade Technologies Space-Grade Solid-State Recorder Sales (Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 112. Frontgrade Technologies Main Business
Table 113. Frontgrade Technologies Latest Developments
Table 114. Beyond Gravity Basic Information, Space-Grade Solid-State Recorder Manufacturing Base, Sales Area and Its Competitors
Table 115. Beyond Gravity Space-Grade Solid-State Recorder Product Portfolios and Specifications
Table 116. Beyond Gravity Space-Grade Solid-State Recorder Sales (Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 117. Beyond Gravity Main Business
Table 118. Beyond Gravity Latest Developments
Table 119. Beijing Microelectronics Technology Institute Basic Information, Space-Grade Solid-State Recorder Manufacturing Base, Sales Area and Its Competitors
Table 120. Beijing Microelectronics Technology Institute Space-Grade Solid-State Recorder Product Portfolios and Specifications
Table 121. Beijing Microelectronics Technology Institute Space-Grade Solid-State Recorder Sales (Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 122. Beijing Microelectronics Technology Institute Main Business
Table 123. Beijing Microelectronics Technology Institute Latest Developments
Table 124. China Electronics Technology Group Corporation Basic Information, Space-Grade Solid-State Recorder Manufacturing Base, Sales Area and Its Competitors
Table 125. China Electronics Technology Group Corporation Space-Grade Solid-State Recorder Product Portfolios and Specifications
Table 126. China Electronics Technology Group Corporation Space-Grade Solid-State Recorder Sales (Units), Revenue ($ Million), Price (US$/Unit) and Gross Margin (2021-2026)
Table 127. China Electronics Technology Group Corporation Main Business
Table 128. China Electronics Technology Group Corporation Latest Developments

+357 96 030922
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Space-Grade Solid-State Recorder
Figure 2. Space-Grade Solid-State Recorder Report Years Considered
Figure 3. Research Objectives
Figure 4. Research Methodology
Figure 5. Research Process and Data Source
Figure 6. Global Space-Grade Solid-State Recorder Sales Growth Rate 2021-2032 (Units)
Figure 7. Global Space-Grade Solid-State Recorder Revenue Growth Rate 2021-2032 ($ millions)
Figure 8. Space-Grade Solid-State Recorder Sales by Geographic Region (2021, 2025 & 2032) & ($ millions)
Figure 9. Space-Grade Solid-State Recorder Sales Market Share by Country/Region (2025)
Figure 10. Space-Grade Solid-State Recorder Sales Market Share by Country/Region (2021, 2025 & 2032)
Figure 11. Product Picture of NAND Flash Recorders
Figure 12. Product Picture of Radiation-hardened SRAM Recorders
Figure 13. Product Picture of Hybrid Memory Recorders
Figure 14. Global Space-Grade Solid-State Recorder Sales Market Share by Type in 2026
Figure 15. Global Space-Grade Solid-State Recorder Revenue Market Share by Type (2021-2026)
Figure 16. Product Picture of Non-redundant Recorders
Figure 17. Product Picture of Cold-redundant Recorders
Figure 18. Product Picture of Hot-redundant Recorders
Figure 19. Global Space-Grade Solid-State Recorder Sales Market Share by Redundancy Architecture in 2026
Figure 20. Global Space-Grade Solid-State Recorder Revenue Market Share by Redundancy Architecture (2021-2026)
Figure 21. Product Picture of Low-capacity??1 TB?
Figure 22. Product Picture of Medium-capacity??1–10 TB?
Figure 23. Product Picture of High-capacity??10 TB?
Figure 24. Global Space-Grade Solid-State Recorder Sales Market Share by Storage Capacity in 2026
Figure 25. Global Space-Grade Solid-State Recorder Revenue Market Share by

+357 96 030922
info@marketpublishers.com

Storage Capacity (2021-2026)
Figure 26. Space-Grade Solid-State Recorder Consumed in Earth Observation Satellites
Figure 27. Global Space-Grade Solid-State Recorder Market: Earth Observation Satellites (2021-2026) & (Units)
Figure 28. Space-Grade Solid-State Recorder Consumed in Scientific and Deep-space Spacecraft
Figure 29. Global Space-Grade Solid-State Recorder Market: Scientific and Deep-space Spacecraft (2021-2026) & (Units)
Figure 30. Space-Grade Solid-State Recorder Consumed in Communication and Navigation Satellites
Figure 31. Global Space-Grade Solid-State Recorder Market: Communication and Navigation Satellites (2021-2026) & (Units)
Figure 32. Space-Grade Solid-State Recorder Consumed in Other
Figure 33. Global Space-Grade Solid-State Recorder Market: Other (2021-2026) & (Units)
Figure 34. Global Space-Grade Solid-State Recorder Sale Market Share by Application (2025)
Figure 35. Global Space-Grade Solid-State Recorder Revenue Market Share by Application in 2025
Figure 36. Space-Grade Solid-State Recorder Sales by Company in 2025 (Units)
Figure 37. Global Space-Grade Solid-State Recorder Sales Market Share by Company in 2025
Figure 38. Space-Grade Solid-State Recorder Revenue by Company in 2025 ($ millions)
Figure 39. Global Space-Grade Solid-State Recorder Revenue Market Share by Company in 2025
Figure 40. Global Space-Grade Solid-State Recorder Sales Market Share by Geographic Region (2021-2026)
Figure 41. Global Space-Grade Solid-State Recorder Revenue Market Share by Geographic Region in 2025
Figure 42. Americas Space-Grade Solid-State Recorder Sales 2021-2026 (Units)
Figure 43. Americas Space-Grade Solid-State Recorder Revenue 2021-2026 ($ millions)
Figure 44. APAC Space-Grade Solid-State Recorder Sales 2021-2026 (Units)
Figure 45. APAC Space-Grade Solid-State Recorder Revenue 2021-2026 ($ millions)
Figure 46. Europe Space-Grade Solid-State Recorder Sales 2021-2026 (Units)
Figure 47. Europe Space-Grade Solid-State Recorder Revenue 2021-2026 ($ millions)
Figure 48. Middle East & Africa Space-Grade Solid-State Recorder Sales 2021-2026

+357 96 030922
info@marketpublishers.com

(Units)
Figure 49. Middle East & Africa Space-Grade Solid-State Recorder Revenue 2021-2026 ($ millions)
Figure 50. Americas Space-Grade Solid-State Recorder Sales Market Share by Country in 2025
Figure 51. Americas Space-Grade Solid-State Recorder Revenue Market Share by Country (2021-2026)
Figure 52. Americas Space-Grade Solid-State Recorder Sales Market Share by Type (2021-2026)
Figure 53. Americas Space-Grade Solid-State Recorder Sales Market Share by Application (2021-2026)
Figure 54. United States Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 55. Canada Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 56. Mexico Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 57. Brazil Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 58. APAC Space-Grade Solid-State Recorder Sales Market Share by Region in 2025
Figure 59. APAC Space-Grade Solid-State Recorder Revenue Market Share by Region (2021-2026)
Figure 60. APAC Space-Grade Solid-State Recorder Sales Market Share by Type (2021-2026)
Figure 61. APAC Space-Grade Solid-State Recorder Sales Market Share by Application (2021-2026)
Figure 62. China Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 63. Japan Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 64. South Korea Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 65. Southeast Asia Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 66. India Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 67. Australia Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)

+357 96 030922
info@marketpublishers.com

Figure 68. China Taiwan Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 69. Europe Space-Grade Solid-State Recorder Sales Market Share by Country in 2025
Figure 70. Europe Space-Grade Solid-State Recorder Revenue Market Share by Country (2021-2026)
Figure 71. Europe Space-Grade Solid-State Recorder Sales Market Share by Type (2021-2026)
Figure 72. Europe Space-Grade Solid-State Recorder Sales Market Share by Application (2021-2026)
Figure 73. Germany Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 74. France Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 75. UK Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 76. Italy Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 77. Russia Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 78. Middle East & Africa Space-Grade Solid-State Recorder Sales Market Share by Country (2021-2026)
Figure 79. Middle East & Africa Space-Grade Solid-State Recorder Sales Market Share by Type (2021-2026)
Figure 80. Middle East & Africa Space-Grade Solid-State Recorder Sales Market Share by Application (2021-2026)
Figure 81. Egypt Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 82. South Africa Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 83. Israel Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 84. Turkey Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 85. GCC Countries Space-Grade Solid-State Recorder Revenue Growth 2021-2026 ($ millions)
Figure 86. Manufacturing Cost Structure Analysis of Space-Grade Solid-State Recorder in 2026
Figure 87. Manufacturing Process Analysis of Space-Grade Solid-State Recorder

+357 96 030922
info@marketpublishers.com

Figure 88. Industry Chain Structure of Space-Grade Solid-State Recorder
Figure 89. Channels of Distribution
Figure 90. Global Space-Grade Solid-State Recorder Sales Market Forecast by Region (2027-2032)
Figure 91. Global Space-Grade Solid-State Recorder Revenue Market Share Forecast by Region (2027-2032)
Figure 92. Global Space-Grade Solid-State Recorder Sales Market Share Forecast by Type (2027-2032)
Figure 93. Global Space-Grade Solid-State Recorder Revenue Market Share Forecast by Type (2027-2032)
Figure 94. Global Space-Grade Solid-State Recorder Sales Market Share Forecast by Application (2027-2032)
Figure 95. Global Space-Grade Solid-State Recorder Revenue Market Share Forecast by Application (2027-2032)

+357 96 030922
info@marketpublishers.com

I would like to order

Product name: Global Space-Grade Solid-State Recorder Market Growth 2026-2032
Product link: https://marketpublishers.com/r/G77AEDCA4D71EN.html
Price: US$ 3,660.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:
info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G77AEDCA4D71EN.html