

Global All-Flash Arrays (AFA) Hardware Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

https://marketpublishers.com/r/GB74D907999AEN.html

Date: February 2023

Pages: 105

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

ID: GB74D907999AEN

Abstracts

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

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

Key Features:

Global All-Flash Arrays (AFA) Hardware market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global All-Flash Arrays (AFA) Hardware market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2018-2029

Global All-Flash Arrays (AFA) Hardware market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average



selling prices (US\$/Unit), 2018-2029

Global All-Flash Arrays (AFA) Hardware market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2018-2023

The Primary Objectives in This Report Are:

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

To assess the growth potential for All-Flash Arrays (AFA) Hardware

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

To assess competitive factors affecting the marketplace

This report profiles key players in the global All-Flash Arrays (AFA) Hardware 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 IBM, iXsystems, Pure Storage, HPE and Dell, etc.

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

Market Segmentation

All-Flash Arrays (AFA) Hardware market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Custom Flash Modules (CFM)

Solid-State Drives (SSD)



Market segment by Application **BFSI** Healthcare Media & Entertainment Retail Government Cloud Telecom Others Major players covered **IBM** iXsystems Pure Storage HPE Dell Huawei Technologies NetApp Western Digital Tintri



Hitachi Vantara

Avid Technology

SoftIron

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

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

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

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

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

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

Chapter 1, to describe All-Flash Arrays (AFA) Hardware product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of All-Flash Arrays (AFA) Hardware, with price, sales, revenue and global market share of All-Flash Arrays (AFA) Hardware from 2018 to 2023.

Chapter 3, the All-Flash Arrays (AFA) Hardware competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the All-Flash Arrays (AFA) Hardware breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share



and growth rate by type, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022.and All-Flash Arrays (AFA) Hardware market forecast, by regions, type and application, with sales and revenue, from 2024 to 2029.

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

Chapter 13, the key raw materials and key suppliers, and industry chain of All-Flash Arrays (AFA) Hardware.

Chapter 14 and 15, to describe All-Flash Arrays (AFA) Hardware sales channel, distributors, customers, research findings and conclusion.



Contents

1 MARKET OVERVIEW

- 1.1 Product Overview and Scope of All-Flash Arrays (AFA) Hardware
- 1.2 Market Estimation Caveats and Base Year
- 1.3 Market Analysis by Type
 - 1.3.1 Overview: Global All-Flash Arrays (AFA) Hardware Consumption Value by Type:
- 2018 Versus 2022 Versus 2029
 - 1.3.2 Custom Flash Modules (CFM)
 - 1.3.3 Solid-State Drives (SSD)
- 1.4 Market Analysis by Application
 - 1.4.1 Overview: Global All-Flash Arrays (AFA) Hardware Consumption Value by
- Application: 2018 Versus 2022 Versus 2029
 - 1.4.2 BFSI
 - 1.4.3 Healthcare
 - 1.4.4 Media & Entertainment
 - 1.4.5 Retail
 - 1.4.6 Government
 - 1.4.7 Cloud
 - 1.4.8 Telecom
 - 1.4.9 Others
- 1.5 Global All-Flash Arrays (AFA) Hardware Market Size & Forecast
- 1.5.1 Global All-Flash Arrays (AFA) Hardware Consumption Value (2018 & 2022 & 2029)
 - 1.5.2 Global All-Flash Arrays (AFA) Hardware Sales Quantity (2018-2029)
 - 1.5.3 Global All-Flash Arrays (AFA) Hardware Average Price (2018-2029)

2 MANUFACTURERS PROFILES

- 2.1 IBM
 - 2.1.1 IBM Details
 - 2.1.2 IBM Major Business
 - 2.1.3 IBM All-Flash Arrays (AFA) Hardware Product and Services
 - 2.1.4 IBM All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price, Revenue,
- Gross Margin and Market Share (2018-2023)
 - 2.1.5 IBM Recent Developments/Updates
- 2.2 iXsystems
- 2.2.1 iXsystems Details



- 2.2.2 iXsystems Major Business
- 2.2.3 iXsystems All-Flash Arrays (AFA) Hardware Product and Services
- 2.2.4 iXsystems All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price,

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

- 2.2.5 iXsystems Recent Developments/Updates
- 2.3 Pure Storage
 - 2.3.1 Pure Storage Details
 - 2.3.2 Pure Storage Major Business
 - 2.3.3 Pure Storage All-Flash Arrays (AFA) Hardware Product and Services
- 2.3.4 Pure Storage All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price,

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

- 2.3.5 Pure Storage Recent Developments/Updates
- 2.4 HPE
 - 2.4.1 HPE Details
 - 2.4.2 HPE Major Business
 - 2.4.3 HPE All-Flash Arrays (AFA) Hardware Product and Services
 - 2.4.4 HPE All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.4.5 HPE Recent Developments/Updates
- 2.5 Dell
 - 2.5.1 Dell Details
 - 2.5.2 Dell Major Business
 - 2.5.3 Dell All-Flash Arrays (AFA) Hardware Product and Services
 - 2.5.4 Dell All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.5.5 Dell Recent Developments/Updates
- 2.6 Huawei Technologies
 - 2.6.1 Huawei Technologies Details
 - 2.6.2 Huawei Technologies Major Business
 - 2.6.3 Huawei Technologies All-Flash Arrays (AFA) Hardware Product and Services
 - 2.6.4 Huawei Technologies All-Flash Arrays (AFA) Hardware Sales Quantity, Average

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

- 2.6.5 Huawei Technologies Recent Developments/Updates
- 2.7 NetApp
 - 2.7.1 NetApp Details
 - 2.7.2 NetApp Major Business
 - 2.7.3 NetApp All-Flash Arrays (AFA) Hardware Product and Services
 - 2.7.4 NetApp All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price,

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



- 2.7.5 NetApp Recent Developments/Updates
- 2.8 Western Digital
 - 2.8.1 Western Digital Details
 - 2.8.2 Western Digital Major Business
 - 2.8.3 Western Digital All-Flash Arrays (AFA) Hardware Product and Services
 - 2.8.4 Western Digital All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price,

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

- 2.8.5 Western Digital Recent Developments/Updates
- 2.9 Tintri
- 2.9.1 Tintri Details
- 2.9.2 Tintri Major Business
- 2.9.3 Tintri All-Flash Arrays (AFA) Hardware Product and Services
- 2.9.4 Tintri All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price, Revenue,

Gross Margin and Market Share (2018-2023)

- 2.9.5 Tintri Recent Developments/Updates
- 2.10 Hitachi Vantara
 - 2.10.1 Hitachi Vantara Details
 - 2.10.2 Hitachi Vantara Major Business
 - 2.10.3 Hitachi Vantara All-Flash Arrays (AFA) Hardware Product and Services
 - 2.10.4 Hitachi Vantara All-Flash Arrays (AFA) Hardware Sales Quantity, Average

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

- 2.10.5 Hitachi Vantara Recent Developments/Updates
- 2.11 Avid Technology
 - 2.11.1 Avid Technology Details
 - 2.11.2 Avid Technology Major Business
 - 2.11.3 Avid Technology All-Flash Arrays (AFA) Hardware Product and Services
 - 2.11.4 Avid Technology All-Flash Arrays (AFA) Hardware Sales Quantity, Average

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

- 2.11.5 Avid Technology Recent Developments/Updates
- 2.12 SoftIron
 - 2.12.1 SoftIron Details
 - 2.12.2 SoftIron Major Business
 - 2.12.3 SoftIron All-Flash Arrays (AFA) Hardware Product and Services
 - 2.12.4 SoftIron All-Flash Arrays (AFA) Hardware Sales Quantity, Average Price,

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

2.12.5 SoftIron Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: ALL-FLASH ARRAYS (AFA) HARDWARE BY MANUFACTURER



- 3.1 Global All-Flash Arrays (AFA) Hardware Sales Quantity by Manufacturer (2018-2023)
- 3.2 Global All-Flash Arrays (AFA) Hardware Revenue by Manufacturer (2018-2023)
- 3.3 Global All-Flash Arrays (AFA) Hardware Average Price by Manufacturer (2018-2023)
- 3.4 Market Share Analysis (2022)
- 3.4.1 Producer Shipments of All-Flash Arrays (AFA) Hardware by Manufacturer Revenue (\$MM) and Market Share (%): 2022
- 3.4.2 Top 3 All-Flash Arrays (AFA) Hardware Manufacturer Market Share in 2022
- 3.4.2 Top 6 All-Flash Arrays (AFA) Hardware Manufacturer Market Share in 2022
- 3.5 All-Flash Arrays (AFA) Hardware Market: Overall Company Footprint Analysis
- 3.5.1 All-Flash Arrays (AFA) Hardware Market: Region Footprint
- 3.5.2 All-Flash Arrays (AFA) Hardware Market: Company Product Type Footprint
- 3.5.3 All-Flash Arrays (AFA) Hardware Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global All-Flash Arrays (AFA) Hardware Market Size by Region
- 4.1.1 Global All-Flash Arrays (AFA) Hardware Sales Quantity by Region (2018-2029)
- 4.1.2 Global All-Flash Arrays (AFA) Hardware Consumption Value by Region (2018-2029)
- 4.1.3 Global All-Flash Arrays (AFA) Hardware Average Price by Region (2018-2029)
- 4.2 North America All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029)
- 4.3 Europe All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029)
- 4.4 Asia-Pacific All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029)
- 4.5 South America All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029)
- 4.6 Middle East and Africa All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029)

5 MARKET SEGMENT BY TYPE

- 5.1 Global All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2029)
- 5.2 Global All-Flash Arrays (AFA) Hardware Consumption Value by Type (2018-2029)
- 5.3 Global All-Flash Arrays (AFA) Hardware Average Price by Type (2018-2029)

6 MARKET SEGMENT BY APPLICATION



- 6.1 Global All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2029)
- 6.2 Global All-Flash Arrays (AFA) Hardware Consumption Value by Application (2018-2029)
- 6.3 Global All-Flash Arrays (AFA) Hardware Average Price by Application (2018-2029)

7 NORTH AMERICA

- 7.1 North America All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2029)
- 7.2 North America All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2029)
- 7.3 North America All-Flash Arrays (AFA) Hardware Market Size by Country
- 7.3.1 North America All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2018-2029)
- 7.3.2 North America All-Flash Arrays (AFA) Hardware Consumption Value by Country (2018-2029)
 - 7.3.3 United States Market Size and Forecast (2018-2029)
 - 7.3.4 Canada Market Size and Forecast (2018-2029)
 - 7.3.5 Mexico Market Size and Forecast (2018-2029)

8 EUROPE

- 8.1 Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2029)
- 8.2 Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2029)
- 8.3 Europe All-Flash Arrays (AFA) Hardware Market Size by Country
 - 8.3.1 Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2018-2029)
- 8.3.2 Europe All-Flash Arrays (AFA) Hardware Consumption Value by Country (2018-2029)
 - 8.3.3 Germany Market Size and Forecast (2018-2029)
 - 8.3.4 France Market Size and Forecast (2018-2029)
- 8.3.5 United Kingdom Market Size and Forecast (2018-2029)
- 8.3.6 Russia Market Size and Forecast (2018-2029)
- 8.3.7 Italy Market Size and Forecast (2018-2029)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2029)
- 9.2 Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Application



(2018-2029)

- 9.3 Asia-Pacific All-Flash Arrays (AFA) Hardware Market Size by Region
- 9.3.1 Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Region (2018-2029)
- 9.3.2 Asia-Pacific All-Flash Arrays (AFA) Hardware Consumption Value by Region (2018-2029)
 - 9.3.3 China Market Size and Forecast (2018-2029)
 - 9.3.4 Japan Market Size and Forecast (2018-2029)
 - 9.3.5 Korea Market Size and Forecast (2018-2029)
 - 9.3.6 India Market Size and Forecast (2018-2029)
- 9.3.7 Southeast Asia Market Size and Forecast (2018-2029)
- 9.3.8 Australia Market Size and Forecast (2018-2029)

10 SOUTH AMERICA

- 10.1 South America All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2029)
- 10.2 South America All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2029)
- 10.3 South America All-Flash Arrays (AFA) Hardware Market Size by Country
- 10.3.1 South America All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2018-2029)
- 10.3.2 South America All-Flash Arrays (AFA) Hardware Consumption Value by Country (2018-2029)
 - 10.3.3 Brazil Market Size and Forecast (2018-2029)
 - 10.3.4 Argentina Market Size and Forecast (2018-2029)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2029)
- 11.2 Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2029)
- 11.3 Middle East & Africa All-Flash Arrays (AFA) Hardware Market Size by Country 11.3.1 Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2018-2029)
- 11.3.2 Middle East & Africa All-Flash Arrays (AFA) Hardware Consumption Value by Country (2018-2029)
 - 11.3.3 Turkey Market Size and Forecast (2018-2029)



- 11.3.4 Egypt Market Size and Forecast (2018-2029)
- 11.3.5 Saudi Arabia Market Size and Forecast (2018-2029)
- 11.3.6 South Africa Market Size and Forecast (2018-2029)

12 MARKET DYNAMICS

- 12.1 All-Flash Arrays (AFA) Hardware Market Drivers
- 12.2 All-Flash Arrays (AFA) Hardware Market Restraints
- 12.3 All-Flash Arrays (AFA) Hardware Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
- 12.4.3 Bargaining Power of Buyers
- 12.4.4 Threat of Substitutes
- 12.4.5 Competitive Rivalry
- 12.5 Influence of COVID-19 and Russia-Ukraine War
 - 12.5.1 Influence of COVID-19
 - 12.5.2 Influence of Russia-Ukraine War

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of All-Flash Arrays (AFA) Hardware and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of All-Flash Arrays (AFA) Hardware
- 13.3 All-Flash Arrays (AFA) Hardware Production Process
- 13.4 All-Flash Arrays (AFA) Hardware Industrial Chain

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 All-Flash Arrays (AFA) Hardware Typical Distributors
- 14.3 All-Flash Arrays (AFA) Hardware Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

16.1 Methodology



- 16.2 Research Process and Data Source
- 16.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. Global All-Flash Arrays (AFA) Hardware Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global All-Flash Arrays (AFA) Hardware Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. IBM Basic Information, Manufacturing Base and Competitors

Table 4. IBM Major Business

Table 5. IBM All-Flash Arrays (AFA) Hardware Product and Services

Table 6. IBM All-Flash Arrays (AFA) Hardware Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 7. IBM Recent Developments/Updates

Table 8. iXsystems Basic Information, Manufacturing Base and Competitors

Table 9. iXsystems Major Business

Table 10. iXsystems All-Flash Arrays (AFA) Hardware Product and Services

Table 11. iXsystems All-Flash Arrays (AFA) Hardware Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 12. iXsystems Recent Developments/Updates

Table 13. Pure Storage Basic Information, Manufacturing Base and Competitors

Table 14. Pure Storage Major Business

Table 15. Pure Storage All-Flash Arrays (AFA) Hardware Product and Services

Table 16. Pure Storage All-Flash Arrays (AFA) Hardware Sales Quantity (K Units),

Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 17. Pure Storage Recent Developments/Updates

Table 18. HPE Basic Information, Manufacturing Base and Competitors

Table 19. HPE Major Business

Table 20. HPE All-Flash Arrays (AFA) Hardware Product and Services

Table 21. HPE All-Flash Arrays (AFA) Hardware Sales Quantity (K Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 22. HPE Recent Developments/Updates

Table 23. Dell Basic Information, Manufacturing Base and Competitors

Table 24. Dell Major Business

Table 25. Dell All-Flash Arrays (AFA) Hardware Product and Services

Table 26. Dell All-Flash Arrays (AFA) Hardware Sales Quantity (K Units), Average Price

(US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)



- Table 27. Dell Recent Developments/Updates
- Table 28. Huawei Technologies Basic Information, Manufacturing Base and Competitors
- Table 29. Huawei Technologies Major Business
- Table 30. Huawei Technologies All-Flash Arrays (AFA) Hardware Product and Services
- Table 31. Huawei Technologies All-Flash Arrays (AFA) Hardware Sales Quantity (K
- Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 32. Huawei Technologies Recent Developments/Updates
- Table 33. NetApp Basic Information, Manufacturing Base and Competitors
- Table 34. NetApp Major Business
- Table 35. NetApp All-Flash Arrays (AFA) Hardware Product and Services
- Table 36. NetApp All-Flash Arrays (AFA) Hardware Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 37. NetApp Recent Developments/Updates
- Table 38. Western Digital Basic Information, Manufacturing Base and Competitors
- Table 39. Western Digital Major Business
- Table 40. Western Digital All-Flash Arrays (AFA) Hardware Product and Services
- Table 41. Western Digital All-Flash Arrays (AFA) Hardware Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 42. Western Digital Recent Developments/Updates
- Table 43. Tintri Basic Information, Manufacturing Base and Competitors
- Table 44. Tintri Major Business
- Table 45. Tintri All-Flash Arrays (AFA) Hardware Product and Services
- Table 46. Tintri All-Flash Arrays (AFA) Hardware Sales Quantity (K Units), Average
- Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 47. Tintri Recent Developments/Updates
- Table 48. Hitachi Vantara Basic Information, Manufacturing Base and Competitors
- Table 49. Hitachi Vantara Major Business
- Table 50. Hitachi Vantara All-Flash Arrays (AFA) Hardware Product and Services
- Table 51. Hitachi Vantara All-Flash Arrays (AFA) Hardware Sales Quantity (K Units),
- Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)
- Table 52. Hitachi Vantara Recent Developments/Updates
- Table 53. Avid Technology Basic Information, Manufacturing Base and Competitors
- Table 54. Avid Technology Major Business
- Table 55. Avid Technology All-Flash Arrays (AFA) Hardware Product and Services
- Table 56. Avid Technology All-Flash Arrays (AFA) Hardware Sales Quantity (K Units),



Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 57. Avid Technology Recent Developments/Updates

Table 58. SoftIron Basic Information, Manufacturing Base and Competitors

Table 59. SoftIron Major Business

Table 60. SoftIron All-Flash Arrays (AFA) Hardware Product and Services

Table 61. SoftIron All-Flash Arrays (AFA) Hardware Sales Quantity (K Units), Average

Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 62. SoftIron Recent Developments/Updates

Table 63. Global All-Flash Arrays (AFA) Hardware Sales Quantity by Manufacturer (2018-2023) & (K Units)

Table 64. Global All-Flash Arrays (AFA) Hardware Revenue by Manufacturer (2018-2023) & (USD Million)

Table 65. Global All-Flash Arrays (AFA) Hardware Average Price by Manufacturer (2018-2023) & (US\$/Unit)

Table 66. Market Position of Manufacturers in All-Flash Arrays (AFA) Hardware, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2022

Table 67. Head Office and All-Flash Arrays (AFA) Hardware Production Site of Key Manufacturer

Table 68. All-Flash Arrays (AFA) Hardware Market: Company Product Type Footprint

Table 69. All-Flash Arrays (AFA) Hardware Market: Company Product Application Footprint

Table 70. All-Flash Arrays (AFA) Hardware New Market Entrants and Barriers to Market Entry

Table 71. All-Flash Arrays (AFA) Hardware Mergers, Acquisition, Agreements, and Collaborations

Table 72. Global All-Flash Arrays (AFA) Hardware Sales Quantity by Region (2018-2023) & (K Units)

Table 73. Global All-Flash Arrays (AFA) Hardware Sales Quantity by Region (2024-2029) & (K Units)

Table 74. Global All-Flash Arrays (AFA) Hardware Consumption Value by Region (2018-2023) & (USD Million)

Table 75. Global All-Flash Arrays (AFA) Hardware Consumption Value by Region (2024-2029) & (USD Million)

Table 76. Global All-Flash Arrays (AFA) Hardware Average Price by Region (2018-2023) & (US\$/Unit)

Table 77. Global All-Flash Arrays (AFA) Hardware Average Price by Region (2024-2029) & (US\$/Unit)

Table 78. Global All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2023)



& (K Units)

Table 79. Global All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2024-2029) & (K Units)

Table 80. Global All-Flash Arrays (AFA) Hardware Consumption Value by Type (2018-2023) & (USD Million)

Table 81. Global All-Flash Arrays (AFA) Hardware Consumption Value by Type (2024-2029) & (USD Million)

Table 82. Global All-Flash Arrays (AFA) Hardware Average Price by Type (2018-2023) & (US\$/Unit)

Table 83. Global All-Flash Arrays (AFA) Hardware Average Price by Type (2024-2029) & (US\$/Unit)

Table 84. Global All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2023) & (K Units)

Table 85. Global All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2024-2029) & (K Units)

Table 86. Global All-Flash Arrays (AFA) Hardware Consumption Value by Application (2018-2023) & (USD Million)

Table 87. Global All-Flash Arrays (AFA) Hardware Consumption Value by Application (2024-2029) & (USD Million)

Table 88. Global All-Flash Arrays (AFA) Hardware Average Price by Application (2018-2023) & (US\$/Unit)

Table 89. Global All-Flash Arrays (AFA) Hardware Average Price by Application (2024-2029) & (US\$/Unit)

Table 90. North America All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2023) & (K Units)

Table 91. North America All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2024-2029) & (K Units)

Table 92. North America All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2023) & (K Units)

Table 93. North America All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2024-2029) & (K Units)

Table 94. North America All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2018-2023) & (K Units)

Table 95. North America All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2024-2029) & (K Units)

Table 96. North America All-Flash Arrays (AFA) Hardware Consumption Value by Country (2018-2023) & (USD Million)

Table 97. North America All-Flash Arrays (AFA) Hardware Consumption Value by Country (2024-2029) & (USD Million)



Table 98. Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2023) & (K Units)

Table 99. Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2024-2029) & (K Units)

Table 100. Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2023) & (K Units)

Table 101. Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2024-2029) & (K Units)

Table 102. Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2018-2023) & (K Units)

Table 103. Europe All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2024-2029) & (K Units)

Table 104. Europe All-Flash Arrays (AFA) Hardware Consumption Value by Country (2018-2023) & (USD Million)

Table 105. Europe All-Flash Arrays (AFA) Hardware Consumption Value by Country (2024-2029) & (USD Million)

Table 106. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2023) & (K Units)

Table 107. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2024-2029) & (K Units)

Table 108. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2023) & (K Units)

Table 109. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2024-2029) & (K Units)

Table 110. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Region (2018-2023) & (K Units)

Table 111. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity by Region (2024-2029) & (K Units)

Table 112. Asia-Pacific All-Flash Arrays (AFA) Hardware Consumption Value by Region (2018-2023) & (USD Million)

Table 113. Asia-Pacific All-Flash Arrays (AFA) Hardware Consumption Value by Region (2024-2029) & (USD Million)

Table 114. South America All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2023) & (K Units)

Table 115. South America All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2024-2029) & (K Units)

Table 116. South America All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2023) & (K Units)

Table 117. South America All-Flash Arrays (AFA) Hardware Sales Quantity by



Application (2024-2029) & (K Units)

Table 118. South America All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2018-2023) & (K Units)

Table 119. South America All-Flash Arrays (AFA) Hardware Sales Quantity by Country (2024-2029) & (K Units)

Table 120. South America All-Flash Arrays (AFA) Hardware Consumption Value by Country (2018-2023) & (USD Million)

Table 121. South America All-Flash Arrays (AFA) Hardware Consumption Value by Country (2024-2029) & (USD Million)

Table 122. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2018-2023) & (K Units)

Table 123. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Type (2024-2029) & (K Units)

Table 124. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2018-2023) & (K Units)

Table 125. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Application (2024-2029) & (K Units)

Table 126. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Region (2018-2023) & (K Units)

Table 127. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity by Region (2024-2029) & (K Units)

Table 128. Middle East & Africa All-Flash Arrays (AFA) Hardware Consumption Value by Region (2018-2023) & (USD Million)

Table 129. Middle East & Africa All-Flash Arrays (AFA) Hardware Consumption Value by Region (2024-2029) & (USD Million)

Table 130. All-Flash Arrays (AFA) Hardware Raw Material

Table 131. Key Manufacturers of All-Flash Arrays (AFA) Hardware Raw Materials

Table 132. All-Flash Arrays (AFA) Hardware Typical Distributors

Table 133. All-Flash Arrays (AFA) Hardware Typical Customers



List Of Figures

LIST OF FIGURES

Figure 1. All-Flash Arrays (AFA) Hardware Picture

Figure 2. Global All-Flash Arrays (AFA) Hardware Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Type in 2022

Figure 4. Custom Flash Modules (CFM) Examples

Figure 5. Solid-State Drives (SSD) Examples

Figure 6. Global All-Flash Arrays (AFA) Hardware Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 7. Global All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Application in 2022

Figure 8. BFSI Examples

Figure 9. Healthcare Examples

Figure 10. Media & Entertainment Examples

Figure 11. Retail Examples

Figure 12. Government Examples

Figure 13. Cloud Examples

Figure 14. Telecom Examples

Figure 15. Others Examples

Figure 16. Global All-Flash Arrays (AFA) Hardware Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 17. Global All-Flash Arrays (AFA) Hardware Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 18. Global All-Flash Arrays (AFA) Hardware Sales Quantity (2018-2029) & (K Units)

Figure 19. Global All-Flash Arrays (AFA) Hardware Average Price (2018-2029) & (US\$/Unit)

Figure 20. Global All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Manufacturer in 2022

Figure 21. Global All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Manufacturer in 2022

Figure 22. Producer Shipments of All-Flash Arrays (AFA) Hardware by Manufacturer Sales Quantity (\$MM) and Market Share (%): 2021

Figure 23. Top 3 All-Flash Arrays (AFA) Hardware Manufacturer (Consumption Value) Market Share in 2022



Figure 24. Top 6 All-Flash Arrays (AFA) Hardware Manufacturer (Consumption Value) Market Share in 2022

Figure 25. Global All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Region (2018-2029)

Figure 26. Global All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Region (2018-2029)

Figure 27. North America All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029) & (USD Million)

Figure 28. Europe All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029) & (USD Million)

Figure 29. Asia-Pacific All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029) & (USD Million)

Figure 30. South America All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029) & (USD Million)

Figure 31. Middle East & Africa All-Flash Arrays (AFA) Hardware Consumption Value (2018-2029) & (USD Million)

Figure 32. Global All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Type (2018-2029)

Figure 33. Global All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Type (2018-2029)

Figure 34. Global All-Flash Arrays (AFA) Hardware Average Price by Type (2018-2029) & (US\$/Unit)

Figure 35. Global All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Application (2018-2029)

Figure 36. Global All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Application (2018-2029)

Figure 37. Global All-Flash Arrays (AFA) Hardware Average Price by Application (2018-2029) & (US\$/Unit)

Figure 38. North America All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Type (2018-2029)

Figure 39. North America All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Application (2018-2029)

Figure 40. North America All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Country (2018-2029)

Figure 41. North America All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Country (2018-2029)

Figure 42. United States All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 43. Canada All-Flash Arrays (AFA) Hardware Consumption Value and Growth



Rate (2018-2029) & (USD Million)

Figure 44. Mexico All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 45. Europe All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Type (2018-2029)

Figure 46. Europe All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Application (2018-2029)

Figure 47. Europe All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Country (2018-2029)

Figure 48. Europe All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Country (2018-2029)

Figure 49. Germany All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 50. France All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 51. United Kingdom All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 52. Russia All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 53. Italy All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 54. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Type (2018-2029)

Figure 55. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Application (2018-2029)

Figure 56. Asia-Pacific All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Region (2018-2029)

Figure 57. Asia-Pacific All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Region (2018-2029)

Figure 58. China All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 59. Japan All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 60. Korea All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 61. India All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 62. Southeast Asia All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)



Figure 63. Australia All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 64. South America All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Type (2018-2029)

Figure 65. South America All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Application (2018-2029)

Figure 66. South America All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Country (2018-2029)

Figure 67. South America All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Country (2018-2029)

Figure 68. Brazil All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 69. Argentina All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 70. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Type (2018-2029)

Figure 71. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Application (2018-2029)

Figure 72. Middle East & Africa All-Flash Arrays (AFA) Hardware Sales Quantity Market Share by Region (2018-2029)

Figure 73. Middle East & Africa All-Flash Arrays (AFA) Hardware Consumption Value Market Share by Region (2018-2029)

Figure 74. Turkey All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 75. Egypt All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 76. Saudi Arabia All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 77. South Africa All-Flash Arrays (AFA) Hardware Consumption Value and Growth Rate (2018-2029) & (USD Million)

Figure 78. All-Flash Arrays (AFA) Hardware Market Drivers

Figure 79. All-Flash Arrays (AFA) Hardware Market Restraints

Figure 80. All-Flash Arrays (AFA) Hardware Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of All-Flash Arrays (AFA) Hardware in 2022

Figure 83. Manufacturing Process Analysis of All-Flash Arrays (AFA) Hardware

Figure 84. All-Flash Arrays (AFA) Hardware Industrial Chain

Figure 85. Sales Quantity Channel: Direct to End-User vs Distributors



Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source



I would like to order

Product name: Global All-Flash Arrays (AFA) Hardware Market 2023 by Manufacturers, Regions, Type

and Application, Forecast to 2029

Product link: https://marketpublishers.com/r/GB74D907999AEN.html

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

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/GB74D907999AEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$

