

Global Data Center Grade Discrete GPU Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G9B8BA5358C2EN.html>

Date: October 2026

Pages: 113

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

ID: G9B8BA5358C2EN

Abstracts

According to our (Global Info Research) latest study, the global Data Center Grade Discrete GPU market size was valued at US\$ million in 2025 and is forecast to a readjusted size of US\$ million by 2032 with a CAGR of %during review period.

This report is a detailed and comprehensive analysis for global Data Center Grade Discrete GPU 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 2025, are provided.

Key Features:

Global Data Center Grade Discrete GPU market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Data Center Grade Discrete GPU market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Data Center Grade Discrete GPU market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (K Units), and average

selling prices (US\$/Unit), 2021-2032

Global Data Center Grade Discrete GPU market shares of main players, shipments in revenue (\$ Million), sales quantity (K Units), and ASP (US\$/Unit), 2021-2026

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 Data Center Grade Discrete GPU

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 Data Center Grade Discrete GPU market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include NVIDIA, AMD, Intel, IBM, Qualcomm, ARM, Habana Labs, Graphcore, Bitmain, Fujitsu, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Data Center Grade Discrete GPU market is split by Type and by Application. For the period 2021-2032, 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

Scientific Computing GPU

Artificial Intelligence GPU

General Computing GPU

Market segment by Application

Deep Learning and Neural Network Training

Scientific Computing and Simulation

Big Data Analysis

Virtualization and Cloud Computing

Compute Acceleration

Major players covered

NVIDIA

AMD

Intel

IBM

Qualcomm

ARM

Habana Labs

Graphcore

Bitmain

Fujitsu

Huawei

wave

Supermicro

Dell Technologies

Lenovo

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 Data Center Grade Discrete GPU product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Data Center Grade Discrete GPU, with price, sales quantity, revenue, and global market share of Data Center Grade Discrete GPU from 2021 to 2026.

Chapter 3, the Data Center Grade Discrete GPU competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Data Center Grade Discrete GPU breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2021 to 2032.

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 2021 to 2026. and Data Center Grade Discrete GPU market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Data Center Grade Discrete GPU.

Chapter 14 and 15, to describe Data Center Grade Discrete GPU sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Data Center Grade Discrete GPU Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Scientific Computing GPU

1.3.3 Artificial Intelligence GPU

1.3.4 General Computing GPU

1.4 Market Analysis by Application

1.4.1 Overview: Global Data Center Grade Discrete GPU Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.4.2 Deep Learning and Neural Network Training

1.4.3 Scientific Computing and Simulation

1.4.4 Big Data Analysis

1.4.5 Virtualization and Cloud Computing

1.4.6 Compute Acceleration

1.5 Global Data Center Grade Discrete GPU Market Size & Forecast

1.5.1 Global Data Center Grade Discrete GPU Consumption Value (2021 & 2025 & 2032)

1.5.2 Global Data Center Grade Discrete GPU Sales Quantity (2021-2032)

1.5.3 Global Data Center Grade Discrete GPU Average Price (2021-2032)

2 MANUFACTURERS PROFILES

2.1 NVIDIA

2.1.1 NVIDIA Details

2.1.2 NVIDIA Major Business

2.1.3 NVIDIA Data Center Grade Discrete GPU Product and Services

2.1.4 NVIDIA Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.1.5 NVIDIA Recent Developments/Updates

2.2 AMD

2.2.1 AMD Details

2.2.2 AMD Major Business

2.2.3 AMD Data Center Grade Discrete GPU Product and Services

2.2.4 AMD Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.2.5 AMD Recent Developments/Updates

2.3 Intel

2.3.1 Intel Details

2.3.2 Intel Major Business

2.3.3 Intel Data Center Grade Discrete GPU Product and Services

2.3.4 Intel Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Intel Recent Developments/Updates

2.4 IBM

2.4.1 IBM Details

2.4.2 IBM Major Business

2.4.3 IBM Data Center Grade Discrete GPU Product and Services

2.4.4 IBM Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 IBM Recent Developments/Updates

2.5 Qualcomm

2.5.1 Qualcomm Details

2.5.2 Qualcomm Major Business

2.5.3 Qualcomm Data Center Grade Discrete GPU Product and Services

2.5.4 Qualcomm Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Qualcomm Recent Developments/Updates

2.6 ARM

2.6.1 ARM Details

2.6.2 ARM Major Business

2.6.3 ARM Data Center Grade Discrete GPU Product and Services

2.6.4 ARM Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 ARM Recent Developments/Updates

2.7 Habana Labs

2.7.1 Habana Labs Details

2.7.2 Habana Labs Major Business

2.7.3 Habana Labs Data Center Grade Discrete GPU Product and Services

2.7.4 Habana Labs Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Habana Labs Recent Developments/Updates

2.8 Graphcore

- 2.8.1 Graphcore Details
- 2.8.2 Graphcore Major Business
- 2.8.3 Graphcore Data Center Grade Discrete GPU Product and Services
- 2.8.4 Graphcore Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 Graphcore Recent Developments/Updates
- 2.9 Bitmain
 - 2.9.1 Bitmain Details
 - 2.9.2 Bitmain Major Business
 - 2.9.3 Bitmain Data Center Grade Discrete GPU Product and Services
 - 2.9.4 Bitmain Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Bitmain Recent Developments/Updates
- 2.10 Fujitsu
 - 2.10.1 Fujitsu Details
 - 2.10.2 Fujitsu Major Business
 - 2.10.3 Fujitsu Data Center Grade Discrete GPU Product and Services
 - 2.10.4 Fujitsu Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Fujitsu Recent Developments/Updates
- 2.11 Huawei
 - 2.11.1 Huawei Details
 - 2.11.2 Huawei Major Business
 - 2.11.3 Huawei Data Center Grade Discrete GPU Product and Services
 - 2.11.4 Huawei Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Huawei Recent Developments/Updates
- 2.12 wave
 - 2.12.1 wave Details
 - 2.12.2 wave Major Business
 - 2.12.3 wave Data Center Grade Discrete GPU Product and Services
 - 2.12.4 wave Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 wave Recent Developments/Updates
- 2.13 Supermicro
 - 2.13.1 Supermicro Details
 - 2.13.2 Supermicro Major Business
 - 2.13.3 Supermicro Data Center Grade Discrete GPU Product and Services
 - 2.13.4 Supermicro Data Center Grade Discrete GPU Sales Quantity, Average Price,

Revenue, Gross Margin and Market Share (2021-2026)

2.13.5 Supermicro Recent Developments/Updates

2.14 Dell Technologies

2.14.1 Dell Technologies Details

2.14.2 Dell Technologies Major Business

2.14.3 Dell Technologies Data Center Grade Discrete GPU Product and Services

2.14.4 Dell Technologies Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Dell Technologies Recent Developments/Updates

2.15 Lenovo

2.15.1 Lenovo Details

2.15.2 Lenovo Major Business

2.15.3 Lenovo Data Center Grade Discrete GPU Product and Services

2.15.4 Lenovo Data Center Grade Discrete GPU Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Lenovo Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: DATA CENTER GRADE DISCRETE GPU BY MANUFACTURER

3.1 Global Data Center Grade Discrete GPU Sales Quantity by Manufacturer (2021-2026)

3.2 Global Data Center Grade Discrete GPU Revenue by Manufacturer (2021-2026)

3.3 Global Data Center Grade Discrete GPU Average Price by Manufacturer (2021-2026)

3.4 Market Share Analysis (2025)

3.4.1 Producer Shipments of Data Center Grade Discrete GPU by Manufacturer Revenue (\$MM) and Market Share (%): 2025

3.4.2 Top 3 Data Center Grade Discrete GPU Manufacturer Market Share in 2025

3.4.3 Top 6 Data Center Grade Discrete GPU Manufacturer Market Share in 2025

3.5 Data Center Grade Discrete GPU Market: Overall Company Footprint Analysis

3.5.1 Data Center Grade Discrete GPU Market: Region Footprint

3.5.2 Data Center Grade Discrete GPU Market: Company Product Type Footprint

3.5.3 Data Center Grade Discrete GPU 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 Data Center Grade Discrete GPU Market Size by Region

4.1.1 Global Data Center Grade Discrete GPU Sales Quantity by Region (2021-2032)

4.1.2 Global Data Center Grade Discrete GPU Consumption Value by Region (2021-2032)

4.1.3 Global Data Center Grade Discrete GPU Average Price by Region (2021-2032)

4.2 North America Data Center Grade Discrete GPU Consumption Value (2021-2032)

4.3 Europe Data Center Grade Discrete GPU Consumption Value (2021-2032)

4.4 Asia-Pacific Data Center Grade Discrete GPU Consumption Value (2021-2032)

4.5 South America Data Center Grade Discrete GPU Consumption Value (2021-2032)

4.6 Middle East & Africa Data Center Grade Discrete GPU Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

5.1 Global Data Center Grade Discrete GPU Sales Quantity by Type (2021-2032)

5.2 Global Data Center Grade Discrete GPU Consumption Value by Type (2021-2032)

5.3 Global Data Center Grade Discrete GPU Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Data Center Grade Discrete GPU Sales Quantity by Application (2021-2032)

6.2 Global Data Center Grade Discrete GPU Consumption Value by Application (2021-2032)

6.3 Global Data Center Grade Discrete GPU Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Data Center Grade Discrete GPU Sales Quantity by Type (2021-2032)

7.2 North America Data Center Grade Discrete GPU Sales Quantity by Application (2021-2032)

7.3 North America Data Center Grade Discrete GPU Market Size by Country

7.3.1 North America Data Center Grade Discrete GPU Sales Quantity by Country (2021-2032)

7.3.2 North America Data Center Grade Discrete GPU Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Data Center Grade Discrete GPU Sales Quantity by Type (2021-2032)

8.2 Europe Data Center Grade Discrete GPU Sales Quantity by Application (2021-2032)

8.3 Europe Data Center Grade Discrete GPU Market Size by Country

8.3.1 Europe Data Center Grade Discrete GPU Sales Quantity by Country (2021-2032)

8.3.2 Europe Data Center Grade Discrete GPU Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

9.1 Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Data Center Grade Discrete GPU Market Size by Region

9.3.1 Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Data Center Grade Discrete GPU Consumption Value by Region (2021-2032)

9.3.3 China Market Size and Forecast (2021-2032)

9.3.4 Japan Market Size and Forecast (2021-2032)

9.3.5 South Korea Market Size and Forecast (2021-2032)

9.3.6 India Market Size and Forecast (2021-2032)

9.3.7 Southeast Asia Market Size and Forecast (2021-2032)

9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

10.1 South America Data Center Grade Discrete GPU Sales Quantity by Type (2021-2032)

10.2 South America Data Center Grade Discrete GPU Sales Quantity by Application (2021-2032)

10.3 South America Data Center Grade Discrete GPU Market Size by Country

10.3.1 South America Data Center Grade Discrete GPU Sales Quantity by Country (2021-2032)

10.3.2 South America Data Center Grade Discrete GPU Consumption Value by Country (2021-2032)

10.3.3 Brazil Market Size and Forecast (2021-2032)

10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

11.1 Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Data Center Grade Discrete GPU Market Size by Country

11.3.1 Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Data Center Grade Discrete GPU Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Data Center Grade Discrete GPU Market Drivers

12.2 Data Center Grade Discrete GPU Market Restraints

12.3 Data Center Grade Discrete GPU 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

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Data Center Grade Discrete GPU and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Data Center Grade Discrete GPU
- 13.3 Data Center Grade Discrete GPU Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Data Center Grade Discrete GPU Typical Distributors
- 14.3 Data Center Grade Discrete GPU 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 Data Center Grade Discrete GPU Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Data Center Grade Discrete GPU Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 3. NVIDIA Basic Information, Manufacturing Base and Competitors

Table 4. NVIDIA Major Business

Table 5. NVIDIA Data Center Grade Discrete GPU Product and Services

Table 6. NVIDIA Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 7. NVIDIA Recent Developments/Updates

Table 8. AMD Basic Information, Manufacturing Base and Competitors

Table 9. AMD Major Business

Table 10. AMD Data Center Grade Discrete GPU Product and Services

Table 11. AMD Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 12. AMD Recent Developments/Updates

Table 13. Intel Basic Information, Manufacturing Base and Competitors

Table 14. Intel Major Business

Table 15. Intel Data Center Grade Discrete GPU Product and Services

Table 16. Intel Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 17. Intel Recent Developments/Updates

Table 18. IBM Basic Information, Manufacturing Base and Competitors

Table 19. IBM Major Business

Table 20. IBM Data Center Grade Discrete GPU Product and Services

Table 21. IBM Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 22. IBM Recent Developments/Updates

Table 23. Qualcomm Basic Information, Manufacturing Base and Competitors

Table 24. Qualcomm Major Business

Table 25. Qualcomm Data Center Grade Discrete GPU Product and Services

Table 26. Qualcomm Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 27. Qualcomm Recent Developments/Updates

Table 28. ARM Basic Information, Manufacturing Base and Competitors

Table 29. ARM Major Business

Table 30. ARM Data Center Grade Discrete GPU Product and Services

Table 31. ARM Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 32. ARM Recent Developments/Updates

Table 33. Habana Labs Basic Information, Manufacturing Base and Competitors

Table 34. Habana Labs Major Business

Table 35. Habana Labs Data Center Grade Discrete GPU Product and Services

Table 36. Habana Labs Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 37. Habana Labs Recent Developments/Updates

Table 38. Graphcore Basic Information, Manufacturing Base and Competitors

Table 39. Graphcore Major Business

Table 40. Graphcore Data Center Grade Discrete GPU Product and Services

Table 41. Graphcore Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 42. Graphcore Recent Developments/Updates

Table 43. Bitmain Basic Information, Manufacturing Base and Competitors

Table 44. Bitmain Major Business

Table 45. Bitmain Data Center Grade Discrete GPU Product and Services

Table 46. Bitmain Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 47. Bitmain Recent Developments/Updates

Table 48. Fujitsu Basic Information, Manufacturing Base and Competitors

Table 49. Fujitsu Major Business

Table 50. Fujitsu Data Center Grade Discrete GPU Product and Services

Table 51. Fujitsu Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 52. Fujitsu Recent Developments/Updates

Table 53. Huawei Basic Information, Manufacturing Base and Competitors

Table 54. Huawei Major Business

Table 55. Huawei Data Center Grade Discrete GPU Product and Services

Table 56. Huawei Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 57. Huawei Recent Developments/Updates

Table 58. wave Basic Information, Manufacturing Base and Competitors

Table 59. wave Major Business
Table 60. wave Data Center Grade Discrete GPU Product and Services
Table 61. wave Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 62. wave Recent Developments/Updates
Table 63. Supermicro Basic Information, Manufacturing Base and Competitors
Table 64. Supermicro Major Business
Table 65. Supermicro Data Center Grade Discrete GPU Product and Services
Table 66. Supermicro Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 67. Supermicro Recent Developments/Updates
Table 68. Dell Technologies Basic Information, Manufacturing Base and Competitors
Table 69. Dell Technologies Major Business
Table 70. Dell Technologies Data Center Grade Discrete GPU Product and Services
Table 71. Dell Technologies Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 72. Dell Technologies Recent Developments/Updates
Table 73. Lenovo Basic Information, Manufacturing Base and Competitors
Table 74. Lenovo Major Business
Table 75. Lenovo Data Center Grade Discrete GPU Product and Services
Table 76. Lenovo Data Center Grade Discrete GPU Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 77. Lenovo Recent Developments/Updates
Table 78. Global Data Center Grade Discrete GPU Sales Quantity by Manufacturer (2021-2026) & (K Units)
Table 79. Global Data Center Grade Discrete GPU Revenue by Manufacturer (2021-2026) & (USD Million)
Table 80. Global Data Center Grade Discrete GPU Average Price by Manufacturer (2021-2026) & (US\$/Unit)
Table 81. Market Position of Manufacturers in Data Center Grade Discrete GPU, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025
Table 82. Head Office and Data Center Grade Discrete GPU Production Site of Key Manufacturer
Table 83. Data Center Grade Discrete GPU Market: Company Product Type Footprint
Table 84. Data Center Grade Discrete GPU Market: Company Product Application Footprint
Table 85. Data Center Grade Discrete GPU New Market Entrants and Barriers to

Market Entry

Table 86. Data Center Grade Discrete GPU Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Data Center Grade Discrete GPU Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 88. Global Data Center Grade Discrete GPU Sales Quantity by Region (2021-2026) & (K Units)

Table 89. Global Data Center Grade Discrete GPU Sales Quantity by Region (2027-2032) & (K Units)

Table 90. Global Data Center Grade Discrete GPU Consumption Value by Region (2021-2026) & (USD Million)

Table 91. Global Data Center Grade Discrete GPU Consumption Value by Region (2027-2032) & (USD Million)

Table 92. Global Data Center Grade Discrete GPU Average Price by Region (2021-2026) & (US\$/Unit)

Table 93. Global Data Center Grade Discrete GPU Average Price by Region (2027-2032) & (US\$/Unit)

Table 94. Global Data Center Grade Discrete GPU Sales Quantity by Type (2021-2026) & (K Units)

Table 95. Global Data Center Grade Discrete GPU Sales Quantity by Type (2027-2032) & (K Units)

Table 96. Global Data Center Grade Discrete GPU Consumption Value by Type (2021-2026) & (USD Million)

Table 97. Global Data Center Grade Discrete GPU Consumption Value by Type (2027-2032) & (USD Million)

Table 98. Global Data Center Grade Discrete GPU Average Price by Type (2021-2026) & (US\$/Unit)

Table 99. Global Data Center Grade Discrete GPU Average Price by Type (2027-2032) & (US\$/Unit)

Table 100. Global Data Center Grade Discrete GPU Sales Quantity by Application (2021-2026) & (K Units)

Table 101. Global Data Center Grade Discrete GPU Sales Quantity by Application (2027-2032) & (K Units)

Table 102. Global Data Center Grade Discrete GPU Consumption Value by Application (2021-2026) & (USD Million)

Table 103. Global Data Center Grade Discrete GPU Consumption Value by Application (2027-2032) & (USD Million)

Table 104. Global Data Center Grade Discrete GPU Average Price by Application (2021-2026) & (US\$/Unit)

Table 105. Global Data Center Grade Discrete GPU Average Price by Application (2027-2032) & (US\$/Unit)

Table 106. North America Data Center Grade Discrete GPU Sales Quantity by Type (2021-2026) & (K Units)

Table 107. North America Data Center Grade Discrete GPU Sales Quantity by Type (2027-2032) & (K Units)

Table 108. North America Data Center Grade Discrete GPU Sales Quantity by Application (2021-2026) & (K Units)

Table 109. North America Data Center Grade Discrete GPU Sales Quantity by Application (2027-2032) & (K Units)

Table 110. North America Data Center Grade Discrete GPU Sales Quantity by Country (2021-2026) & (K Units)

Table 111. North America Data Center Grade Discrete GPU Sales Quantity by Country (2027-2032) & (K Units)

Table 112. North America Data Center Grade Discrete GPU Consumption Value by Country (2021-2026) & (USD Million)

Table 113. North America Data Center Grade Discrete GPU Consumption Value by Country (2027-2032) & (USD Million)

Table 114. Europe Data Center Grade Discrete GPU Sales Quantity by Type (2021-2026) & (K Units)

Table 115. Europe Data Center Grade Discrete GPU Sales Quantity by Type (2027-2032) & (K Units)

Table 116. Europe Data Center Grade Discrete GPU Sales Quantity by Application (2021-2026) & (K Units)

Table 117. Europe Data Center Grade Discrete GPU Sales Quantity by Application (2027-2032) & (K Units)

Table 118. Europe Data Center Grade Discrete GPU Sales Quantity by Country (2021-2026) & (K Units)

Table 119. Europe Data Center Grade Discrete GPU Sales Quantity by Country (2027-2032) & (K Units)

Table 120. Europe Data Center Grade Discrete GPU Consumption Value by Country (2021-2026) & (USD Million)

Table 121. Europe Data Center Grade Discrete GPU Consumption Value by Country (2027-2032) & (USD Million)

Table 122. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Type (2021-2026) & (K Units)

Table 123. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Type (2027-2032) & (K Units)

Table 124. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Application

(2021-2026) & (K Units)

Table 125. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Application (2027-2032) & (K Units)

Table 126. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Region (2021-2026) & (K Units)

Table 127. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity by Region (2027-2032) & (K Units)

Table 128. Asia-Pacific Data Center Grade Discrete GPU Consumption Value by Region (2021-2026) & (USD Million)

Table 129. Asia-Pacific Data Center Grade Discrete GPU Consumption Value by Region (2027-2032) & (USD Million)

Table 130. South America Data Center Grade Discrete GPU Sales Quantity by Type (2021-2026) & (K Units)

Table 131. South America Data Center Grade Discrete GPU Sales Quantity by Type (2027-2032) & (K Units)

Table 132. South America Data Center Grade Discrete GPU Sales Quantity by Application (2021-2026) & (K Units)

Table 133. South America Data Center Grade Discrete GPU Sales Quantity by Application (2027-2032) & (K Units)

Table 134. South America Data Center Grade Discrete GPU Sales Quantity by Country (2021-2026) & (K Units)

Table 135. South America Data Center Grade Discrete GPU Sales Quantity by Country (2027-2032) & (K Units)

Table 136. South America Data Center Grade Discrete GPU Consumption Value by Country (2021-2026) & (USD Million)

Table 137. South America Data Center Grade Discrete GPU Consumption Value by Country (2027-2032) & (USD Million)

Table 138. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Type (2021-2026) & (K Units)

Table 139. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Type (2027-2032) & (K Units)

Table 140. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Application (2021-2026) & (K Units)

Table 141. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Application (2027-2032) & (K Units)

Table 142. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Country (2021-2026) & (K Units)

Table 143. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity by Country (2027-2032) & (K Units)

Table 144. Middle East & Africa Data Center Grade Discrete GPU Consumption Value by Country (2021-2026) & (USD Million)

Table 145. Middle East & Africa Data Center Grade Discrete GPU Consumption Value by Country (2027-2032) & (USD Million)

Table 146. Data Center Grade Discrete GPU Raw Material

Table 147. Key Manufacturers of Data Center Grade Discrete GPU Raw Materials

Table 148. Data Center Grade Discrete GPU Typical Distributors

Table 149. Data Center Grade Discrete GPU Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Data Center Grade Discrete GPU Picture

Figure 2. Global Data Center Grade Discrete GPU Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Data Center Grade Discrete GPU Revenue Market Share by Type in 2025

Figure 4. Scientific Computing GPU Examples

Figure 5. Artificial Intelligence GPU Examples

Figure 6. General Computing GPU Examples

Figure 7. Global Data Center Grade Discrete GPU Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 8. Global Data Center Grade Discrete GPU Revenue Market Share by Application in 2025

Figure 9. Deep Learning and Neural Network Training Examples

Figure 10. Scientific Computing and Simulation Examples

Figure 11. Big Data Analysis Examples

Figure 12. Virtualization and Cloud Computing Examples

Figure 13. Compute Acceleration Examples

Figure 14. Global Data Center Grade Discrete GPU Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 15. Global Data Center Grade Discrete GPU Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 16. Global Data Center Grade Discrete GPU Sales Quantity (2021-2032) & (K Units)

Figure 17. Global Data Center Grade Discrete GPU Price (2021-2032) & (US\$/Unit)

Figure 18. Global Data Center Grade Discrete GPU Sales Quantity Market Share by Manufacturer in 2025

Figure 19. Global Data Center Grade Discrete GPU Revenue Market Share by Manufacturer in 2025

Figure 20. Producer Shipments of Data Center Grade Discrete GPU by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 21. Top 3 Data Center Grade Discrete GPU Manufacturer (Revenue) Market Share in 2025

Figure 22. Top 6 Data Center Grade Discrete GPU Manufacturer (Revenue) Market Share in 2025

Figure 23. Global Data Center Grade Discrete GPU Sales Quantity Market Share by

Region (2021-2032)

Figure 24. Global Data Center Grade Discrete GPU Consumption Value Market Share by Region (2021-2032)

Figure 25. North America Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 26. Europe Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 27. Asia-Pacific Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 28. South America Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 29. Middle East & Africa Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 30. Global Data Center Grade Discrete GPU Sales Quantity Market Share by Type (2021-2032)

Figure 31. Global Data Center Grade Discrete GPU Consumption Value Market Share by Type (2021-2032)

Figure 32. Global Data Center Grade Discrete GPU Average Price by Type (2021-2032) & (US\$/Unit)

Figure 33. Global Data Center Grade Discrete GPU Sales Quantity Market Share by Application (2021-2032)

Figure 34. Global Data Center Grade Discrete GPU Revenue Market Share by Application (2021-2032)

Figure 35. Global Data Center Grade Discrete GPU Average Price by Application (2021-2032) & (US\$/Unit)

Figure 36. North America Data Center Grade Discrete GPU Sales Quantity Market Share by Type (2021-2032)

Figure 37. North America Data Center Grade Discrete GPU Sales Quantity Market Share by Application (2021-2032)

Figure 38. North America Data Center Grade Discrete GPU Sales Quantity Market Share by Country (2021-2032)

Figure 39. North America Data Center Grade Discrete GPU Consumption Value Market Share by Country (2021-2032)

Figure 40. United States Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 41. Canada Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 42. Mexico Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 43. Europe Data Center Grade Discrete GPU Sales Quantity Market Share by Type (2021-2032)

Figure 44. Europe Data Center Grade Discrete GPU Sales Quantity Market Share by Application (2021-2032)

Figure 45. Europe Data Center Grade Discrete GPU Sales Quantity Market Share by Country (2021-2032)

Figure 46. Europe Data Center Grade Discrete GPU Consumption Value Market Share by Country (2021-2032)

Figure 47. Germany Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 48. France Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 49. United Kingdom Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 50. Russia Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 51. Italy Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 52. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity Market Share by Type (2021-2032)

Figure 53. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity Market Share by Application (2021-2032)

Figure 54. Asia-Pacific Data Center Grade Discrete GPU Sales Quantity Market Share by Region (2021-2032)

Figure 55. Asia-Pacific Data Center Grade Discrete GPU Consumption Value Market Share by Region (2021-2032)

Figure 56. China Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 57. Japan Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 58. South Korea Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 59. India Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 60. Southeast Asia Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 61. Australia Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 62. South America Data Center Grade Discrete GPU Sales Quantity Market

Share by Type (2021-2032)

Figure 63. South America Data Center Grade Discrete GPU Sales Quantity Market

Share by Application (2021-2032)

Figure 64. South America Data Center Grade Discrete GPU Sales Quantity Market

Share by Country (2021-2032)

Figure 65. South America Data Center Grade Discrete GPU Consumption Value Market

Share by Country (2021-2032)

Figure 66. Brazil Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 67. Argentina Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 68. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity Market Share by Type (2021-2032)

Figure 69. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity Market Share by Application (2021-2032)

Figure 70. Middle East & Africa Data Center Grade Discrete GPU Sales Quantity Market Share by Country (2021-2032)

Figure 71. Middle East & Africa Data Center Grade Discrete GPU Consumption Value Market Share by Country (2021-2032)

Figure 72. Turkey Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 73. Egypt Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 74. Saudi Arabia Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 75. South Africa Data Center Grade Discrete GPU Consumption Value (2021-2032) & (USD Million)

Figure 76. Data Center Grade Discrete GPU Market Drivers

Figure 77. Data Center Grade Discrete GPU Market Restraints

Figure 78. Data Center Grade Discrete GPU Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Data Center Grade Discrete GPU in 2025

Figure 81. Manufacturing Process Analysis of Data Center Grade Discrete GPU

Figure 82. Data Center Grade Discrete GPU Industrial Chain

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

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

I would like to order

Product name: Global Data Center Grade Discrete GPU Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G9B8BA5358C2EN.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

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9B8BA5358C2EN.html>