

Global Consumer GPUs Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GFA99CDE4934EN.html>

Date: June 2026

Pages: 128

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

ID: GFA99CDE4934EN

Abstracts

According to our (Global Info Research) latest study, the global Consumer GPUs market size was valued at US\$ 69958 million in 2025 and is forecast to a readjusted size of US\$ 112743 million by 2032 with a CAGR of 7.0% during review period.

In 2025, global Consumer GPU production reached approximately 97 million units , with an average global market price of around US\$700 per unit.

A consumer GPU (Graphics Processing Unit) is a graphics processor designed for personal computing devices such as desktops, laptops, and gaming systems. It accelerates graphics rendering, video processing, and parallel computing tasks. Compared to professional or data-center GPUs, consumer GPUs emphasize cost-performance balance, power efficiency, and entertainment performance. They are widely used in gaming, video editing, 3D modeling, and lightweight AI workloads. Modern GPUs leverage massively parallel architectures to process complex graphics and data efficiently, making them one of the most critical computing components alongside CPUs.

The upstream of the consumer GPU industry includes semiconductor foundries and material suppliers (e.g., TSMC, Samsung), memory providers (e.g., Micron, SK Hynix), and packaging substrate suppliers. The midstream consists of GPU designers and board manufacturers such as NVIDIA, AMD, and Intel, along with add-in board (AIB) vendors like ASUS and MSI. The downstream includes game developers (e.g., Electronic Arts), content creation platforms (e.g., Adobe), PC OEMs (e.g., Dell), and end consumers, forming a complete chain from semiconductor materials to end-user applications.

The consumer GPU market is undergoing structural adjustment. On one hand, demand is driven by gaming, content creation, and the rise of AI-enabled PCs, pushing continuous performance upgrades. On the other hand, capacity is increasingly allocated to data-center and AI workloads, leading to supply constraints and price volatility. Market trends show a shift toward higher performance, AI acceleration, and improved energy efficiency, with faster product iteration cycles. Key drivers include enhanced gaming graphics, growing AI applications, and hardware upgrade cycles, while challenges include semiconductor supply constraints, rising costs, and substitution pressure from improving integrated graphics. Overall, the consumer GPU market is characterized by premiumization, AI integration, and cyclical fluctuations.

This report is a detailed and comprehensive analysis for global Consumer GPUs 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 Consumer GPUs market size and forecasts, in consumption value (\$ Million), sales quantity (K Units), and average selling prices (US\$/Unit), 2021-2032

Global Consumer GPUs 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 Consumer GPUs 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 Consumer GPUs 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 Consumer GPUs

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 Consumer GPUs 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, Qualcomm, Intel, ARM Limited, ASUS, MSI, Moore Threads, GUNNIR, Denglin Technologies, etc.

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

Market Segmentation

Consumer GPUs 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

High-End Consumer GPU

Mid-Range and Low-End Consumer GPU

Market segment by Cooling Methods

Air Cooling

Water Cooling

Market segment by Memory Capacity

4GB

8GB

16GB

24GB

32GB

Others

Market segment by Application

Desktop Computer

Laptop Computer

Major players covered

Nvidia

AMD

Qualcomm

Intel

ARM Limited

ASUS

MSI

Moore Threads

GUNNIR

Denglin Technologies

Biren Technology

Innosilicon

MetaX

Iluvatar CoreX

Cambricon

Jingjia Micro

VeriSilicon

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 Consumer GPUs product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Consumer GPUs, with price, sales quantity, revenue, and global market share of Consumer GPUs from 2021 to

2026.

Chapter 3, the Consumer GPUs competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Consumer GPUs 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 Consumer GPUs 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 Consumer GPUs.

Chapter 14 and 15, to describe Consumer GPUs 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 Consumer GPUs Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 High-End Consumer GPU

1.3.3 Mid-Range and Low-End Consumer GPU

1.4 Market Analysis by Cooling Methods

1.4.1 Overview: Global Consumer GPUs Consumption Value by Cooling Methods: 2021 Versus 2025 Versus 2032

1.4.2 Air Cooling

1.4.3 Water Cooling

1.5 Market Analysis by Memory Capacity

1.5.1 Overview: Global Consumer GPUs Consumption Value by Memory Capacity: 2021 Versus 2025 Versus 2032

1.5.2 4GB

1.5.3 8GB

1.5.4 16GB

1.5.5 24GB

1.5.6 32GB

1.5.7 Others

1.6 Market Analysis by Application

1.6.1 Overview: Global Consumer GPUs Consumption Value by Application: 2021 Versus 2025 Versus 2032

1.6.2 Desktop Computer

1.6.3 Laptop Computer

1.7 Global Consumer GPUs Market Size & Forecast

1.7.1 Global Consumer GPUs Consumption Value (2021 & 2025 & 2032)

1.7.2 Global Consumer GPUs Sales Quantity (2021-2032)

1.7.3 Global Consumer GPUs 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 Consumer GPUs Product and Services
- 2.1.4 Nvidia Consumer GPUs 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 Consumer GPUs Product and Services
 - 2.2.4 AMD Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 AMD Recent Developments/Updates
- 2.3 Qualcomm
 - 2.3.1 Qualcomm Details
 - 2.3.2 Qualcomm Major Business
 - 2.3.3 Qualcomm Consumer GPUs Product and Services
 - 2.3.4 Qualcomm Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Qualcomm Recent Developments/Updates
- 2.4 Intel
 - 2.4.1 Intel Details
 - 2.4.2 Intel Major Business
 - 2.4.3 Intel Consumer GPUs Product and Services
 - 2.4.4 Intel Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Intel Recent Developments/Updates
- 2.5 ARM Limited
 - 2.5.1 ARM Limited Details
 - 2.5.2 ARM Limited Major Business
 - 2.5.3 ARM Limited Consumer GPUs Product and Services
 - 2.5.4 ARM Limited Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 ARM Limited Recent Developments/Updates
- 2.6 ASUS
 - 2.6.1 ASUS Details
 - 2.6.2 ASUS Major Business
 - 2.6.3 ASUS Consumer GPUs Product and Services
 - 2.6.4 ASUS Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 ASUS Recent Developments/Updates

2.7 MSI

2.7.1 MSI Details

2.7.2 MSI Major Business

2.7.3 MSI Consumer GPUs Product and Services

2.7.4 MSI Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 MSI Recent Developments/Updates

2.8 Moore Threads

2.8.1 Moore Threads Details

2.8.2 Moore Threads Major Business

2.8.3 Moore Threads Consumer GPUs Product and Services

2.8.4 Moore Threads Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.8.5 Moore Threads Recent Developments/Updates

2.9 GUNNIR

2.9.1 GUNNIR Details

2.9.2 GUNNIR Major Business

2.9.3 GUNNIR Consumer GPUs Product and Services

2.9.4 GUNNIR Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.9.5 GUNNIR Recent Developments/Updates

2.10 Denglin Technologies

2.10.1 Denglin Technologies Details

2.10.2 Denglin Technologies Major Business

2.10.3 Denglin Technologies Consumer GPUs Product and Services

2.10.4 Denglin Technologies Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.10.5 Denglin Technologies Recent Developments/Updates

2.11 Biren Technology

2.11.1 Biren Technology Details

2.11.2 Biren Technology Major Business

2.11.3 Biren Technology Consumer GPUs Product and Services

2.11.4 Biren Technology Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

2.11.5 Biren Technology Recent Developments/Updates

2.12 Innosilicon

2.12.1 Innosilicon Details

2.12.2 Innosilicon Major Business

- 2.12.3 Innosilicon Consumer GPUs Product and Services
- 2.12.4 Innosilicon Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
- 2.12.5 Innosilicon Recent Developments/Updates
- 2.13 MetaX
 - 2.13.1 MetaX Details
 - 2.13.2 MetaX Major Business
 - 2.13.3 MetaX Consumer GPUs Product and Services
 - 2.13.4 MetaX Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.13.5 MetaX Recent Developments/Updates
- 2.14 Iluvatar CoreX
 - 2.14.1 Iluvatar CoreX Details
 - 2.14.2 Iluvatar CoreX Major Business
 - 2.14.3 Iluvatar CoreX Consumer GPUs Product and Services
 - 2.14.4 Iluvatar CoreX Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Iluvatar CoreX Recent Developments/Updates
- 2.15 Cambricon
 - 2.15.1 Cambricon Details
 - 2.15.2 Cambricon Major Business
 - 2.15.3 Cambricon Consumer GPUs Product and Services
 - 2.15.4 Cambricon Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Cambricon Recent Developments/Updates
- 2.16 Jingjia Micro
 - 2.16.1 Jingjia Micro Details
 - 2.16.2 Jingjia Micro Major Business
 - 2.16.3 Jingjia Micro Consumer GPUs Product and Services
 - 2.16.4 Jingjia Micro Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 Jingjia Micro Recent Developments/Updates
- 2.17 VeriSilicon
 - 2.17.1 VeriSilicon Details
 - 2.17.2 VeriSilicon Major Business
 - 2.17.3 VeriSilicon Consumer GPUs Product and Services
 - 2.17.4 VeriSilicon Consumer GPUs Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.17.5 VeriSilicon Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: CONSUMER GPUS BY MANUFACTURER

- 3.1 Global Consumer GPUs Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Consumer GPUs Revenue by Manufacturer (2021-2026)
- 3.3 Global Consumer GPUs Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Consumer GPUs by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Consumer GPUs Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Consumer GPUs Manufacturer Market Share in 2025
- 3.5 Consumer GPUs Market: Overall Company Footprint Analysis
 - 3.5.1 Consumer GPUs Market: Region Footprint
 - 3.5.2 Consumer GPUs Market: Company Product Type Footprint
 - 3.5.3 Consumer GPUs 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 Consumer GPUs Market Size by Region
 - 4.1.1 Global Consumer GPUs Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Consumer GPUs Consumption Value by Region (2021-2032)
 - 4.1.3 Global Consumer GPUs Average Price by Region (2021-2032)
- 4.2 North America Consumer GPUs Consumption Value (2021-2032)
- 4.3 Europe Consumer GPUs Consumption Value (2021-2032)
- 4.4 Asia-Pacific Consumer GPUs Consumption Value (2021-2032)
- 4.5 South America Consumer GPUs Consumption Value (2021-2032)
- 4.6 Middle East & Africa Consumer GPUs Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Consumer GPUs Sales Quantity by Type (2021-2032)
- 5.2 Global Consumer GPUs Consumption Value by Type (2021-2032)
- 5.3 Global Consumer GPUs Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Consumer GPUs Sales Quantity by Application (2021-2032)

6.2 Global Consumer GPUs Consumption Value by Application (2021-2032)

6.3 Global Consumer GPUs Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Consumer GPUs Sales Quantity by Type (2021-2032)

7.2 North America Consumer GPUs Sales Quantity by Application (2021-2032)

7.3 North America Consumer GPUs Market Size by Country

7.3.1 North America Consumer GPUs Sales Quantity by Country (2021-2032)

7.3.2 North America Consumer GPUs 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 Consumer GPUs Sales Quantity by Type (2021-2032)

8.2 Europe Consumer GPUs Sales Quantity by Application (2021-2032)

8.3 Europe Consumer GPUs Market Size by Country

8.3.1 Europe Consumer GPUs Sales Quantity by Country (2021-2032)

8.3.2 Europe Consumer GPUs 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 Consumer GPUs Sales Quantity by Type (2021-2032)

9.2 Asia-Pacific Consumer GPUs Sales Quantity by Application (2021-2032)

9.3 Asia-Pacific Consumer GPUs Market Size by Region

9.3.1 Asia-Pacific Consumer GPUs Sales Quantity by Region (2021-2032)

9.3.2 Asia-Pacific Consumer GPUs 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 Consumer GPUs Sales Quantity by Type (2021-2032)

10.2 South America Consumer GPUs Sales Quantity by Application (2021-2032)

10.3 South America Consumer GPUs Market Size by Country

10.3.1 South America Consumer GPUs Sales Quantity by Country (2021-2032)

10.3.2 South America Consumer GPUs 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 Consumer GPUs Sales Quantity by Type (2021-2032)

11.2 Middle East & Africa Consumer GPUs Sales Quantity by Application (2021-2032)

11.3 Middle East & Africa Consumer GPUs Market Size by Country

11.3.1 Middle East & Africa Consumer GPUs Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Consumer GPUs 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 Consumer GPUs Market Drivers

12.2 Consumer GPUs Market Restraints

12.3 Consumer GPUs 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 Consumer GPUs and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Consumer GPUs
- 13.3 Consumer GPUs 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 Consumer GPUs Typical Distributors
- 14.3 Consumer GPUs 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 Consumer GPUs Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Consumer GPUs Consumption Value by Cooling Methods, (USD Million), 2021 & 2025 & 2032

Table 3. Global Consumer GPUs Consumption Value by Memory Capacity, (USD Million), 2021 & 2025 & 2032

Table 4. Global Consumer GPUs Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Nvidia Basic Information, Manufacturing Base and Competitors

Table 6. Nvidia Major Business

Table 7. Nvidia Consumer GPUs Product and Services

Table 8. Nvidia Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 9. Nvidia Recent Developments/Updates

Table 10. AMD Basic Information, Manufacturing Base and Competitors

Table 11. AMD Major Business

Table 12. AMD Consumer GPUs Product and Services

Table 13. AMD Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 14. AMD Recent Developments/Updates

Table 15. Qualcomm Basic Information, Manufacturing Base and Competitors

Table 16. Qualcomm Major Business

Table 17. Qualcomm Consumer GPUs Product and Services

Table 18. Qualcomm Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 19. Qualcomm Recent Developments/Updates

Table 20. Intel Basic Information, Manufacturing Base and Competitors

Table 21. Intel Major Business

Table 22. Intel Consumer GPUs Product and Services

Table 23. Intel Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 24. Intel Recent Developments/Updates

Table 25. ARM Limited Basic Information, Manufacturing Base and Competitors

Table 26. ARM Limited Major Business

Table 27. ARM Limited Consumer GPUs Product and Services

Table 28. ARM Limited Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 29. ARM Limited Recent Developments/Updates

Table 30. ASUS Basic Information, Manufacturing Base and Competitors

Table 31. ASUS Major Business

Table 32. ASUS Consumer GPUs Product and Services

Table 33. ASUS Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 34. ASUS Recent Developments/Updates

Table 35. MSI Basic Information, Manufacturing Base and Competitors

Table 36. MSI Major Business

Table 37. MSI Consumer GPUs Product and Services

Table 38. MSI Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 39. MSI Recent Developments/Updates

Table 40. Moore Threads Basic Information, Manufacturing Base and Competitors

Table 41. Moore Threads Major Business

Table 42. Moore Threads Consumer GPUs Product and Services

Table 43. Moore Threads Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 44. Moore Threads Recent Developments/Updates

Table 45. GUNNIR Basic Information, Manufacturing Base and Competitors

Table 46. GUNNIR Major Business

Table 47. GUNNIR Consumer GPUs Product and Services

Table 48. GUNNIR Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 49. GUNNIR Recent Developments/Updates

Table 50. Denglin Technologies Basic Information, Manufacturing Base and Competitors

Table 51. Denglin Technologies Major Business

Table 52. Denglin Technologies Consumer GPUs Product and Services

Table 53. Denglin Technologies Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 54. Denglin Technologies Recent Developments/Updates

Table 55. Biren Technology Basic Information, Manufacturing Base and Competitors

Table 56. Biren Technology Major Business

Table 57. Biren Technology Consumer GPUs Product and Services

Table 58. Biren Technology Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 59. Biren Technology Recent Developments/Updates
Table 60. Innosilicon Basic Information, Manufacturing Base and Competitors
Table 61. Innosilicon Major Business
Table 62. Innosilicon Consumer GPUs Product and Services
Table 63. Innosilicon Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 64. Innosilicon Recent Developments/Updates
Table 65. MetaX Basic Information, Manufacturing Base and Competitors
Table 66. MetaX Major Business
Table 67. MetaX Consumer GPUs Product and Services
Table 68. MetaX Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 69. MetaX Recent Developments/Updates
Table 70. Iluvatar CoreX Basic Information, Manufacturing Base and Competitors
Table 71. Iluvatar CoreX Major Business
Table 72. Iluvatar CoreX Consumer GPUs Product and Services
Table 73. Iluvatar CoreX Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 74. Iluvatar CoreX Recent Developments/Updates
Table 75. Cambricon Basic Information, Manufacturing Base and Competitors
Table 76. Cambricon Major Business
Table 77. Cambricon Consumer GPUs Product and Services
Table 78. Cambricon Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 79. Cambricon Recent Developments/Updates
Table 80. Jingjia Micro Basic Information, Manufacturing Base and Competitors
Table 81. Jingjia Micro Major Business
Table 82. Jingjia Micro Consumer GPUs Product and Services
Table 83. Jingjia Micro Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 84. Jingjia Micro Recent Developments/Updates
Table 85. VeriSilicon Basic Information, Manufacturing Base and Competitors
Table 86. VeriSilicon Major Business
Table 87. VeriSilicon Consumer GPUs Product and Services
Table 88. VeriSilicon Consumer GPUs Sales Quantity (K Units), Average Price (US\$/Unit), Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 89. VeriSilicon Recent Developments/Updates
Table 90. Global Consumer GPUs Sales Quantity by Manufacturer (2021-2026) & (K Units)

Table 91. Global Consumer GPUs Revenue by Manufacturer (2021-2026) & (USD Million)

Table 92. Global Consumer GPUs Average Price by Manufacturer (2021-2026) & (US\$/Unit)

Table 93. Market Position of Manufacturers in Consumer GPUs, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 94. Head Office and Consumer GPUs Production Site of Key Manufacturer

Table 95. Consumer GPUs Market: Company Product Type Footprint

Table 96. Consumer GPUs Market: Company Product Application Footprint

Table 97. Consumer GPUs New Market Entrants and Barriers to Market Entry

Table 98. Consumer GPUs Mergers, Acquisition, Agreements, and Collaborations

Table 99. Global Consumer GPUs Consumption Value by Region (2021-2025-2032) & (USD Million) & CAGR

Table 100. Global Consumer GPUs Sales Quantity by Region (2021-2026) & (K Units)

Table 101. Global Consumer GPUs Sales Quantity by Region (2027-2032) & (K Units)

Table 102. Global Consumer GPUs Consumption Value by Region (2021-2026) & (USD Million)

Table 103. Global Consumer GPUs Consumption Value by Region (2027-2032) & (USD Million)

Table 104. Global Consumer GPUs Average Price by Region (2021-2026) & (US\$/Unit)

Table 105. Global Consumer GPUs Average Price by Region (2027-2032) & (US\$/Unit)

Table 106. Global Consumer GPUs Sales Quantity by Type (2021-2026) & (K Units)

Table 107. Global Consumer GPUs Sales Quantity by Type (2027-2032) & (K Units)

Table 108. Global Consumer GPUs Consumption Value by Type (2021-2026) & (USD Million)

Table 109. Global Consumer GPUs Consumption Value by Type (2027-2032) & (USD Million)

Table 110. Global Consumer GPUs Average Price by Type (2021-2026) & (US\$/Unit)

Table 111. Global Consumer GPUs Average Price by Type (2027-2032) & (US\$/Unit)

Table 112. Global Consumer GPUs Sales Quantity by Application (2021-2026) & (K Units)

Table 113. Global Consumer GPUs Sales Quantity by Application (2027-2032) & (K Units)

Table 114. Global Consumer GPUs Consumption Value by Application (2021-2026) & (USD Million)

Table 115. Global Consumer GPUs Consumption Value by Application (2027-2032) & (USD Million)

Table 116. Global Consumer GPUs Average Price by Application (2021-2026) & (US\$/Unit)

Table 117. Global Consumer GPUs Average Price by Application (2027-2032) & (US\$/Unit)

Table 118. North America Consumer GPUs Sales Quantity by Type (2021-2026) & (K Units)

Table 119. North America Consumer GPUs Sales Quantity by Type (2027-2032) & (K Units)

Table 120. North America Consumer GPUs Sales Quantity by Application (2021-2026) & (K Units)

Table 121. North America Consumer GPUs Sales Quantity by Application (2027-2032) & (K Units)

Table 122. North America Consumer GPUs Sales Quantity by Country (2021-2026) & (K Units)

Table 123. North America Consumer GPUs Sales Quantity by Country (2027-2032) & (K Units)

Table 124. North America Consumer GPUs Consumption Value by Country (2021-2026) & (USD Million)

Table 125. North America Consumer GPUs Consumption Value by Country (2027-2032) & (USD Million)

Table 126. Europe Consumer GPUs Sales Quantity by Type (2021-2026) & (K Units)

Table 127. Europe Consumer GPUs Sales Quantity by Type (2027-2032) & (K Units)

Table 128. Europe Consumer GPUs Sales Quantity by Application (2021-2026) & (K Units)

Table 129. Europe Consumer GPUs Sales Quantity by Application (2027-2032) & (K Units)

Table 130. Europe Consumer GPUs Sales Quantity by Country (2021-2026) & (K Units)

Table 131. Europe Consumer GPUs Sales Quantity by Country (2027-2032) & (K Units)

Table 132. Europe Consumer GPUs Consumption Value by Country (2021-2026) & (USD Million)

Table 133. Europe Consumer GPUs Consumption Value by Country (2027-2032) & (USD Million)

Table 134. Asia-Pacific Consumer GPUs Sales Quantity by Type (2021-2026) & (K Units)

Table 135. Asia-Pacific Consumer GPUs Sales Quantity by Type (2027-2032) & (K Units)

Table 136. Asia-Pacific Consumer GPUs Sales Quantity by Application (2021-2026) & (K Units)

Table 137. Asia-Pacific Consumer GPUs Sales Quantity by Application (2027-2032) & (K Units)

Table 138. Asia-Pacific Consumer GPUs Sales Quantity by Region (2021-2026) & (K

Units)

Table 139. Asia-Pacific Consumer GPUs Sales Quantity by Region (2027-2032) & (K Units)

Table 140. Asia-Pacific Consumer GPUs Consumption Value by Region (2021-2026) & (USD Million)

Table 141. Asia-Pacific Consumer GPUs Consumption Value by Region (2027-2032) & (USD Million)

Table 142. South America Consumer GPUs Sales Quantity by Type (2021-2026) & (K Units)

Table 143. South America Consumer GPUs Sales Quantity by Type (2027-2032) & (K Units)

Table 144. South America Consumer GPUs Sales Quantity by Application (2021-2026) & (K Units)

Table 145. South America Consumer GPUs Sales Quantity by Application (2027-2032) & (K Units)

Table 146. South America Consumer GPUs Sales Quantity by Country (2021-2026) & (K Units)

Table 147. South America Consumer GPUs Sales Quantity by Country (2027-2032) & (K Units)

Table 148. South America Consumer GPUs Consumption Value by Country (2021-2026) & (USD Million)

Table 149. South America Consumer GPUs Consumption Value by Country (2027-2032) & (USD Million)

Table 150. Middle East & Africa Consumer GPUs Sales Quantity by Type (2021-2026) & (K Units)

Table 151. Middle East & Africa Consumer GPUs Sales Quantity by Type (2027-2032) & (K Units)

Table 152. Middle East & Africa Consumer GPUs Sales Quantity by Application (2021-2026) & (K Units)

Table 153. Middle East & Africa Consumer GPUs Sales Quantity by Application (2027-2032) & (K Units)

Table 154. Middle East & Africa Consumer GPUs Sales Quantity by Country (2021-2026) & (K Units)

Table 155. Middle East & Africa Consumer GPUs Sales Quantity by Country (2027-2032) & (K Units)

Table 156. Middle East & Africa Consumer GPUs Consumption Value by Country (2021-2026) & (USD Million)

Table 157. Middle East & Africa Consumer GPUs Consumption Value by Country (2027-2032) & (USD Million)

Table 158. Consumer GPUs Raw Material

Table 159. Key Manufacturers of Consumer GPUs Raw Materials

Table 160. Consumer GPUs Typical Distributors

Table 161. Consumer GPUs Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Consumer GPUs Picture

Figure 2. Global Consumer GPUs Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Consumer GPUs Revenue Market Share by Type in 2025

Figure 4. High-End Consumer GPU Examples

Figure 5. Mid-Range and Low-End Consumer GPU Examples

Figure 6. Global Consumer GPUs Revenue by Cooling Methods, (USD Million), 2021 & 2025 & 2032

Figure 7. Global Consumer GPUs Revenue Market Share by Cooling Methods in 2025

Figure 8. Air Cooling Examples

Figure 9. Water Cooling Examples

Figure 10. Global Consumer GPUs Revenue by Memory Capacity, (USD Million), 2021 & 2025 & 2032

Figure 11. Global Consumer GPUs Revenue Market Share by Memory Capacity in 2025

Figure 12. 4GB Examples

Figure 13. 8GB Examples

Figure 14. 16GB Examples

Figure 15. 24GB Examples

Figure 16. 32GB Examples

Figure 17. Others Examples

Figure 18. Global Consumer GPUs Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 19. Global Consumer GPUs Revenue Market Share by Application in 2025

Figure 20. Desktop Computer Examples

Figure 21. Laptop Computer Examples

Figure 22. Global Consumer GPUs Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 23. Global Consumer GPUs Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 24. Global Consumer GPUs Sales Quantity (2021-2032) & (K Units)

Figure 25. Global Consumer GPUs Price (2021-2032) & (US\$/Unit)

Figure 26. Global Consumer GPUs Sales Quantity Market Share by Manufacturer in 2025

Figure 27. Global Consumer GPUs Revenue Market Share by Manufacturer in 2025

Figure 28. Producer Shipments of Consumer GPUs by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 29. Top 3 Consumer GPUs Manufacturer (Revenue) Market Share in 2025

Figure 30. Top 6 Consumer GPUs Manufacturer (Revenue) Market Share in 2025

Figure 31. Global Consumer GPUs Sales Quantity Market Share by Region (2021-2032)

Figure 32. Global Consumer GPUs Consumption Value Market Share by Region (2021-2032)

Figure 33. North America Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 34. Europe Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 35. Asia-Pacific Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 36. South America Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 37. Middle East & Africa Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 38. Global Consumer GPUs Sales Quantity Market Share by Type (2021-2032)

Figure 39. Global Consumer GPUs Consumption Value Market Share by Type (2021-2032)

Figure 40. Global Consumer GPUs Average Price by Type (2021-2032) & (US\$/Unit)

Figure 41. Global Consumer GPUs Sales Quantity Market Share by Application (2021-2032)

Figure 42. Global Consumer GPUs Revenue Market Share by Application (2021-2032)

Figure 43. Global Consumer GPUs Average Price by Application (2021-2032) & (US\$/Unit)

Figure 44. North America Consumer GPUs Sales Quantity Market Share by Type (2021-2032)

Figure 45. North America Consumer GPUs Sales Quantity Market Share by Application (2021-2032)

Figure 46. North America Consumer GPUs Sales Quantity Market Share by Country (2021-2032)

Figure 47. North America Consumer GPUs Consumption Value Market Share by Country (2021-2032)

Figure 48. United States Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 49. Canada Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 50. Mexico Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 51. Europe Consumer GPUs Sales Quantity Market Share by Type (2021-2032)

Figure 52. Europe Consumer GPUs Sales Quantity Market Share by Application (2021-2032)

Figure 53. Europe Consumer GPUs Sales Quantity Market Share by Country (2021-2032)

Figure 54. Europe Consumer GPUs Consumption Value Market Share by Country (2021-2032)

Figure 55. Germany Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 56. France Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 57. United Kingdom Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 58. Russia Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 59. Italy Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 60. Asia-Pacific Consumer GPUs Sales Quantity Market Share by Type (2021-2032)

Figure 61. Asia-Pacific Consumer GPUs Sales Quantity Market Share by Application (2021-2032)

Figure 62. Asia-Pacific Consumer GPUs Sales Quantity Market Share by Region (2021-2032)

Figure 63. Asia-Pacific Consumer GPUs Consumption Value Market Share by Region (2021-2032)

Figure 64. China Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 65. Japan Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 66. South Korea Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 67. India Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 68. Southeast Asia Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 69. Australia Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 70. South America Consumer GPUs Sales Quantity Market Share by Type (2021-2032)

Figure 71. South America Consumer GPUs Sales Quantity Market Share by Application (2021-2032)

Figure 72. South America Consumer GPUs Sales Quantity Market Share by Country (2021-2032)

Figure 73. South America Consumer GPUs Consumption Value Market Share by Country (2021-2032)

Figure 74. Brazil Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 75. Argentina Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 76. Middle East & Africa Consumer GPUs Sales Quantity Market Share by Type

(2021-2032)

Figure 77. Middle East & Africa Consumer GPUs Sales Quantity Market Share by Application (2021-2032)

Figure 78. Middle East & Africa Consumer GPUs Sales Quantity Market Share by Country (2021-2032)

Figure 79. Middle East & Africa Consumer GPUs Consumption Value Market Share by Country (2021-2032)

Figure 80. Turkey Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 81. Egypt Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 82. Saudi Arabia Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 83. South Africa Consumer GPUs Consumption Value (2021-2032) & (USD Million)

Figure 84. Consumer GPUs Market Drivers

Figure 85. Consumer GPUs Market Restraints

Figure 86. Consumer GPUs Market Trends

Figure 87. Porters Five Forces Analysis

Figure 88. Manufacturing Cost Structure Analysis of Consumer GPUs in 2025

Figure 89. Manufacturing Process Analysis of Consumer GPUs

Figure 90. Consumer GPUs Industrial Chain

Figure 91. Sales Channel: Direct to End-User vs Distributors

Figure 92. Direct Channel Pros & Cons

Figure 93. Indirect Channel Pros & Cons

Figure 94. Methodology

Figure 95. Research Process and Data Source

I would like to order

Product name: Global Consumer GPUs Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GFA99CDE4934EN.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/GFA99CDE4934EN.html>