

# Global FPGA Network Acceleration Card Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G648109DE218EN.html

Date: July 2023

Pages: 98

Price: US\$ 4,480.00 (Single User License)

ID: G648109DE218EN

# **Abstracts**

The global FPGA Network Acceleration Card market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global FPGA Network Acceleration Card production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for FPGA Network Acceleration Card, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of FPGA Network Acceleration Card that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global FPGA Network Acceleration Card total production and demand, 2018-2029, (K Units)

Global FPGA Network Acceleration Card total production value, 2018-2029, (USD Million)

Global FPGA Network Acceleration Card production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global FPGA Network Acceleration Card consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: FPGA Network Acceleration Card domestic production, consumption, key domestic manufacturers and share

Global FPGA Network Acceleration Card production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global FPGA Network Acceleration Card production by Memory, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global FPGA Network Acceleration Card production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global FPGA Network Acceleration Card 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 Intel, Nisko Technologies, Achronix, Silicom, Pro Design, Inspur, EmbedWay Technologies, Raymax and Variable Supercomputer Tech, etc.

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

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World FPGA Network Acceleration Card market

**Detailed Segmentation:** 

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Memory, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global FPGA Network Acceleration Card Market, By Region:

**United States** 

China



	Europe	
	Japan	
	South Korea	
	ASEAN	
	India	
	Rest of World	
Global FPGA Network Acceleration Card Market, Segmentation by Memory		
,	4GB	
	8GB	
	16GB	
	Others	
Global FPGA Network Acceleration Card Market, Segmentation by Application		
	Server	
	Data Center	
	Other	
Companies Profiled:		
	Intel	
	Nisko Technologies	



Achronix		
Silicom		
Pro Design		
Inspur		
EmbedWay Technologies		
Raymax		
Variable Supercomputer Tech		
Key Questions Answered		
How big is the global FPGA Network Acceleration Card market?		
2. What is the demand of the global FPGA Network Acceleration Card market?		
3. What is the year over year growth of the global FPGA Network Acceleration Card market?		
4. What is the production and production value of the global FPGA Network Acceleration Card market?		
5. Who are the key producers in the global FPGA Network Acceleration Card market?		
6. What are the growth factors driving the market demand?		



## **Contents**

#### 1 SUPPLY SUMMARY

- 1.1 FPGA Network Acceleration Card Introduction
- 1.2 World FPGA Network Acceleration Card Supply & Forecast
  - 1.2.1 World FPGA Network Acceleration Card Production Value (2018 & 2022 & 2029)
  - 1.2.2 World FPGA Network Acceleration Card Production (2018-2029)
  - 1.2.3 World FPGA Network Acceleration Card Pricing Trends (2018-2029)
- 1.3 World FPGA Network Acceleration Card Production by Region (Based on Production Site)
- 1.3.1 World FPGA Network Acceleration Card Production Value by Region (2018-2029)
  - 1.3.2 World FPGA Network Acceleration Card Production by Region (2018-2029)
  - 1.3.3 World FPGA Network Acceleration Card Average Price by Region (2018-2029)
  - 1.3.4 North America FPGA Network Acceleration Card Production (2018-2029)
  - 1.3.5 Europe FPGA Network Acceleration Card Production (2018-2029)
  - 1.3.6 China FPGA Network Acceleration Card Production (2018-2029)
  - 1.3.7 Japan FPGA Network Acceleration Card Production (2018-2029)
  - 1.3.8 South Korea FPGA Network Acceleration Card Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
- 1.4.1 FPGA Network Acceleration Card Market Drivers
- 1.4.2 Factors Affecting Demand
- 1.4.3 FPGA Network Acceleration Card Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
  - 1.5.1 Influence of COVID-19
  - 1.5.2 Influence of Russia-Ukraine War

#### **2 DEMAND SUMMARY**

- 2.1 World FPGA Network Acceleration Card Demand (2018-2029)
- 2.2 World FPGA Network Acceleration Card Consumption by Region
  - 2.2.1 World FPGA Network Acceleration Card Consumption by Region (2018-2023)
- 2.2.2 World FPGA Network Acceleration Card Consumption Forecast by Region (2024-2029)
- 2.3 United States FPGA Network Acceleration Card Consumption (2018-2029)
- 2.4 China FPGA Network Acceleration Card Consumption (2018-2029)
- 2.5 Europe FPGA Network Acceleration Card Consumption (2018-2029)
- 2.6 Japan FPGA Network Acceleration Card Consumption (2018-2029)



- 2.7 South Korea FPGA Network Acceleration Card Consumption (2018-2029)
- 2.8 ASEAN FPGA Network Acceleration Card Consumption (2018-2029)
- 2.9 India FPGA Network Acceleration Card Consumption (2018-2029)

# 3 WORLD FPGA NETWORK ACCELERATION CARD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World FPGA Network Acceleration Card Production Value by Manufacturer (2018-2023)
- 3.2 World FPGA Network Acceleration Card Production by Manufacturer (2018-2023)
- 3.3 World FPGA Network Acceleration Card Average Price by Manufacturer (2018-2023)
- 3.4 FPGA Network Acceleration Card Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
  - 3.5.1 Global FPGA Network Acceleration Card Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for FPGA Network Acceleration Card in 2022
- 3.5.3 Global Concentration Ratios (CR8) for FPGA Network Acceleration Card in 2022
- 3.6 FPGA Network Acceleration Card Market: Overall Company Footprint Analysis
  - 3.6.1 FPGA Network Acceleration Card Market: Region Footprint
  - 3.6.2 FPGA Network Acceleration Card Market: Company Product Type Footprint
- 3.6.3 FPGA Network Acceleration Card Market: Company Product Application Footprint
- 3.7 Competitive Environment
  - 3.7.1 Historical Structure of the Industry
  - 3.7.2 Barriers of Market Entry
  - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

#### 4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: FPGA Network Acceleration Card Production Value Comparison
- 4.1.1 United States VS China: FPGA Network Acceleration Card Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: FPGA Network Acceleration Card Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: FPGA Network Acceleration Card Production Comparison
  - 4.2.1 United States VS China: FPGA Network Acceleration Card Production



Comparison (2018 & 2022 & 2029)

- 4.2.2 United States VS China: FPGA Network Acceleration Card Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: FPGA Network Acceleration Card Consumption Comparison
- 4.3.1 United States VS China: FPGA Network Acceleration Card Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: FPGA Network Acceleration Card Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based FPGA Network Acceleration Card Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based FPGA Network Acceleration Card Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers FPGA Network Acceleration Card Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers FPGA Network Acceleration Card Production (2018-2023)
- 4.5 China Based FPGA Network Acceleration Card Manufacturers and Market Share
- 4.5.1 China Based FPGA Network Acceleration Card Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers FPGA Network Acceleration Card Production Value (2018-2023)
- 4.5.3 China Based Manufacturers FPGA Network Acceleration Card Production (2018-2023)
- 4.6 Rest of World Based FPGA Network Acceleration Card Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based FPGA Network Acceleration Card Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers FPGA Network Acceleration Card Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers FPGA Network Acceleration Card Production (2018-2023)

#### **5 MARKET ANALYSIS BY MEMORY**

- 5.1 World FPGA Network Acceleration Card Market Size Overview by Memory: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Memory5.2.1 4GB



- 5.2.2 8GB
- 5.2.3 16GB
- 5.2.4 Others
- 5.3 Market Segment by Memory
  - 5.3.1 World FPGA Network Acceleration Card Production by Memory (2018-2029)
- 5.3.2 World FPGA Network Acceleration Card Production Value by Memory (2018-2029)
- 5.3.3 World FPGA Network Acceleration Card Average Price by Memory (2018-2029)

#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World FPGA Network Acceleration Card Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Server
  - 6.2.2 Data Center
  - 6.2.3 Other
- 6.3 Market Segment by Application
  - 6.3.1 World FPGA Network Acceleration Card Production by Application (2018-2029)
- 6.3.2 World FPGA Network Acceleration Card Production Value by Application (2018-2029)
- 6.3.3 World FPGA Network Acceleration Card Average Price by Application (2018-2029)

#### **7 COMPANY PROFILES**

- 7.1 Intel
  - 7.1.1 Intel Details
  - 7.1.2 Intel Major Business
  - 7.1.3 Intel FPGA Network Acceleration Card Product and Services
- 7.1.4 Intel FPGA Network Acceleration Card Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.1.5 Intel Recent Developments/Updates
  - 7.1.6 Intel Competitive Strengths & Weaknesses
- 7.2 Nisko Technologies
  - 7.2.1 Nisko Technologies Details
  - 7.2.2 Nisko Technologies Major Business
  - 7.2.3 Nisko Technologies FPGA Network Acceleration Card Product and Services
  - 7.2.4 Nisko Technologies FPGA Network Acceleration Card Production, Price, Value,



## Gross Margin and Market Share (2018-2023)

- 7.2.5 Nisko Technologies Recent Developments/Updates
- 7.2.6 Nisko Technologies Competitive Strengths & Weaknesses
- 7.3 Achronix
  - 7.3.1 Achronix Details
  - 7.3.2 Achronix Major Business
  - 7.3.3 Achronix FPGA Network Acceleration Card Product and Services
- 7.3.4 Achronix FPGA Network Acceleration Card Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.3.5 Achronix Recent Developments/Updates
  - 7.3.6 Achronix Competitive Strengths & Weaknesses
- 7.4 Silicom
  - 7.4.1 Silicom Details
  - 7.4.2 Silicom Major Business
  - 7.4.3 Silicom FPGA Network Acceleration Card Product and Services
  - 7.4.4 Silicom FPGA Network Acceleration Card Production, Price, Value, Gross

#### Margin and Market Share (2018-2023)

- 7.4.5 Silicom Recent Developments/Updates
- 7.4.6 Silicom Competitive Strengths & Weaknesses
- 7.5 Pro Design
  - 7.5.1 Pro Design Details
  - 7.5.2 Pro Design Major Business
  - 7.5.3 Pro Design FPGA Network Acceleration Card Product and Services
- 7.5.4 Pro Design FPGA Network Acceleration Card Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.5.5 Pro Design Recent Developments/Updates
  - 7.5.6 Pro Design Competitive Strengths & Weaknesses

#### 7.6 Inspur

- 7.6.1 Inspur Details
- 7.6.2 Inspur Major Business
- 7.6.3 Inspur FPGA Network Acceleration Card Product and Services
- 7.6.4 Inspur FPGA Network Acceleration Card Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.6.5 Inspur Recent Developments/Updates
- 7.6.6 Inspur Competitive Strengths & Weaknesses
- 7.7 EmbedWay Technologies
  - 7.7.1 EmbedWay Technologies Details
  - 7.7.2 EmbedWay Technologies Major Business
- 7.7.3 EmbedWay Technologies FPGA Network Acceleration Card Product and



#### Services

- 7.7.4 EmbedWay Technologies FPGA Network Acceleration Card Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 EmbedWay Technologies Recent Developments/Updates
  - 7.7.6 EmbedWay Technologies Competitive Strengths & Weaknesses
- 7.8 Raymax
  - 7.8.1 Raymax Details
  - 7.8.2 Raymax Major Business
  - 7.8.3 Raymax FPGA Network Acceleration Card Product and Services
- 7.8.4 Raymax FPGA Network Acceleration Card Production, Price, Value, Gross
- Margin and Market Share (2018-2023)
  - 7.8.5 Raymax Recent Developments/Updates
  - 7.8.6 Raymax Competitive Strengths & Weaknesses
- 7.9 Variable Supercomputer Tech
  - 7.9.1 Variable Supercomputer Tech Details
  - 7.9.2 Variable Supercomputer Tech Major Business
- 7.9.3 Variable Supercomputer Tech FPGA Network Acceleration Card Product and Services
- 7.9.4 Variable Supercomputer Tech FPGA Network Acceleration Card Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.9.5 Variable Supercomputer Tech Recent Developments/Updates
- 7.9.6 Variable Supercomputer Tech Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 FPGA Network Acceleration Card Industry Chain
- 8.2 FPGA Network Acceleration Card Upstream Analysis
  - 8.2.1 FPGA Network Acceleration Card Core Raw Materials
- 8.2.2 Main Manufacturers of FPGA Network Acceleration Card Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 FPGA Network Acceleration Card Production Mode
- 8.6 FPGA Network Acceleration Card Procurement Model
- 8.7 FPGA Network Acceleration Card Industry Sales Model and Sales Channels
  - 8.7.1 FPGA Network Acceleration Card Sales Model
  - 8.7.2 FPGA Network Acceleration Card Typical Customers

#### 9 RESEARCH FINDINGS AND CONCLUSION



#### **10 APPENDIX**

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



# **List Of Tables**

#### LIST OF TABLES

Table 1. World FPGA Network Acceleration Card Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World FPGA Network Acceleration Card Production Value by Region (2018-2023) & (USD Million)

Table 3. World FPGA Network Acceleration Card Production Value by Region (2024-2029) & (USD Million)

Table 4. World FPGA Network Acceleration Card Production Value Market Share by Region (2018-2023)

Table 5. World FPGA Network Acceleration Card Production Value Market Share by Region (2024-2029)

Table 6. World FPGA Network Acceleration Card Production by Region (2018-2023) & (K Units)

Table 7. World FPGA Network Acceleration Card Production by Region (2024-2029) & (K Units)

Table 8. World FPGA Network Acceleration Card Production Market Share by Region (2018-2023)

Table 9. World FPGA Network Acceleration Card Production Market Share by Region (2024-2029)

Table 10. World FPGA Network Acceleration Card Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World FPGA Network Acceleration Card Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. FPGA Network Acceleration Card Major Market Trends

Table 13. World FPGA Network Acceleration Card Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World FPGA Network Acceleration Card Consumption by Region (2018-2023) & (K Units)

Table 15. World FPGA Network Acceleration Card Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World FPGA Network Acceleration Card Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key FPGA Network Acceleration Card Producers in 2022

Table 18. World FPGA Network Acceleration Card Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key FPGA Network Acceleration Card Producers in 2022
- Table 20. World FPGA Network Acceleration Card Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global FPGA Network Acceleration Card Company Evaluation Quadrant
- Table 22. World FPGA Network Acceleration Card Industry Rank of Major

Manufacturers, Based on Production Value in 2022

- Table 23. Head Office and FPGA Network Acceleration Card Production Site of Key Manufacturer
- Table 24. FPGA Network Acceleration Card Market: Company Product Type Footprint
- Table 25. FPGA Network Acceleration Card Market: Company Product Application Footprint
- Table 26. FPGA Network Acceleration Card Competitive Factors
- Table 27. FPGA Network Acceleration Card New Entrant and Capacity Expansion Plans
- Table 28. FPGA Network Acceleration Card Mergers & Acquisitions Activity
- Table 29. United States VS China FPGA Network Acceleration Card Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China FPGA Network Acceleration Card Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China FPGA Network Acceleration Card Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based FPGA Network Acceleration Card Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers FPGA Network Acceleration Card Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers FPGA Network Acceleration Card Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers FPGA Network Acceleration Card Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers FPGA Network Acceleration Card Production Market Share (2018-2023)
- Table 37. China Based FPGA Network Acceleration Card Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers FPGA Network Acceleration Card Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers FPGA Network Acceleration Card Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers FPGA Network Acceleration Card Production (2018-2023) & (K Units)



Table 41. China Based Manufacturers FPGA Network Acceleration Card Production Market Share (2018-2023)

Table 42. Rest of World Based FPGA Network Acceleration Card Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers FPGA Network Acceleration Card Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers FPGA Network Acceleration Card Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers FPGA Network Acceleration Card Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers FPGA Network Acceleration Card Production Market Share (2018-2023)

Table 47. World FPGA Network Acceleration Card Production Value by Memory, (USD Million), 2018 & 2022 & 2029

Table 48. World FPGA Network Acceleration Card Production by Memory (2018-2023) & (K Units)

Table 49. World FPGA Network Acceleration Card Production by Memory (2024-2029) & (K Units)

Table 50. World FPGA Network Acceleration Card Production Value by Memory (2018-2023) & (USD Million)

Table 51. World FPGA Network Acceleration Card Production Value by Memory (2024-2029) & (USD Million)

Table 52. World FPGA Network Acceleration Card Average Price by Memory (2018-2023) & (US\$/Unit)

Table 53. World FPGA Network Acceleration Card Average Price by Memory (2024-2029) & (US\$/Unit)

Table 54. World FPGA Network Acceleration Card Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World FPGA Network Acceleration Card Production by Application (2018-2023) & (K Units)

Table 56. World FPGA Network Acceleration Card Production by Application (2024-2029) & (K Units)

Table 57. World FPGA Network Acceleration Card Production Value by Application (2018-2023) & (USD Million)

Table 58. World FPGA Network Acceleration Card Production Value by Application (2024-2029) & (USD Million)

Table 59. World FPGA Network Acceleration Card Average Price by Application (2018-2023) & (US\$/Unit)

Table 60. World FPGA Network Acceleration Card Average Price by Application



- (2024-2029) & (US\$/Unit)
- Table 61. Intel Basic Information, Manufacturing Base and Competitors
- Table 62. Intel Major Business
- Table 63. Intel FPGA Network Acceleration Card Product and Services
- Table 64. Intel FPGA Network Acceleration Card Production (K Units), Price (US\$/Unit),
- Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Intel Recent Developments/Updates
- Table 66. Intel Competitive Strengths & Weaknesses
- Table 67. Nisko Technologies Basic Information, Manufacturing Base and Competitors
- Table 68. Nisko Technologies Major Business
- Table 69. Nisko Technologies FPGA Network Acceleration Card Product and Services
- Table 70. Nisko Technologies FPGA Network Acceleration Card Production (K Units),
- Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Nisko Technologies Recent Developments/Updates
- Table 72. Nisko Technologies Competitive Strengths & Weaknesses
- Table 73. Achronix Basic Information, Manufacturing Base and Competitors
- Table 74. Achronix Major Business
- Table 75. Achronix FPGA Network Acceleration Card Product and Services
- Table 76. Achronix FPGA Network Acceleration Card Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Achronix Recent Developments/Updates
- Table 78. Achronix Competitive Strengths & Weaknesses
- Table 79. Silicom Basic Information, Manufacturing Base and Competitors
- Table 80. Silicom Major Business
- Table 81. Silicom FPGA Network Acceleration Card Product and Services
- Table 82. Silicom FPGA Network Acceleration Card Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Silicom Recent Developments/Updates
- Table 84. Silicom Competitive Strengths & Weaknesses
- Table 85. Pro Design Basic Information, Manufacturing Base and Competitors
- Table 86. Pro Design Major Business
- Table 87. Pro Design FPGA Network Acceleration Card Product and Services
- Table 88. Pro Design FPGA Network Acceleration Card Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 89. Pro Design Recent Developments/Updates



- Table 90. Pro Design Competitive Strengths & Weaknesses
- Table 91. Inspur Basic Information, Manufacturing Base and Competitors
- Table 92. Inspur Major Business
- Table 93. Inspur FPGA Network Acceleration Card Product and Services
- Table 94. Inspur FPGA Network Acceleration Card Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. Inspur Recent Developments/Updates
- Table 96. Inspur Competitive Strengths & Weaknesses
- Table 97. EmbedWay Technologies Basic Information, Manufacturing Base and Competitors
- Table 98. EmbedWay Technologies Major Business
- Table 99. EmbedWay Technologies FPGA Network Acceleration Card Product and Services
- Table 100. EmbedWay Technologies FPGA Network Acceleration Card Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. EmbedWay Technologies Recent Developments/Updates
- Table 102. EmbedWay Technologies Competitive Strengths & Weaknesses
- Table 103. Raymax Basic Information, Manufacturing Base and Competitors
- Table 104. Raymax Major Business
- Table 105. Raymax FPGA Network Acceleration Card Product and Services
- Table 106. Raymax FPGA Network Acceleration Card Production (K Units), Price
- (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. Raymax Recent Developments/Updates
- Table 108. Variable Supercomputer Tech Basic Information, Manufacturing Base and Competitors
- Table 109. Variable Supercomputer Tech Major Business
- Table 110. Variable Supercomputer Tech FPGA Network Acceleration Card Product and Services
- Table 111. Variable Supercomputer Tech FPGA Network Acceleration Card Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 112. Global Key Players of FPGA Network Acceleration Card Upstream (Raw Materials)
- Table 113. FPGA Network Acceleration Card Typical Customers
- Table 114. FPGA Network Acceleration Card Typical Distributors



# **List Of Figures**

#### LIST OF FIGURES

- Figure 1. FPGA Network Acceleration Card Picture
- Figure 2. World FPGA Network Acceleration Card Production Value: 2018 & 2022 & 2029, (USD Million)
- Figure 3. World FPGA Network Acceleration Card Production Value and Forecast (2018-2029) & (USD Million)
- Figure 4. World FPGA Network Acceleration Card Production (2018-2029) & (K Units)
- Figure 5. World FPGA Network Acceleration Card Average Price (2018-2029) & (US\$/Unit)
- Figure 6. World FPGA Network Acceleration Card Production Value Market Share by Region (2018-2029)
- Figure 7. World FPGA Network Acceleration Card Production Market Share by Region (2018-2029)
- Figure 8. North America FPGA Network Acceleration Card Production (2018-2029) & (K Units)
- Figure 9. Europe FPGA Network Acceleration Card Production (2018-2029) & (K Units)
- Figure 10. China FPGA Network Acceleration Card Production (2018-2029) & (K Units)
- Figure 11. Japan FPGA Network Acceleration Card Production (2018-2029) & (K Units)
- Figure 12. South Korea FPGA Network Acceleration Card Production (2018-2029) & (K Units)
- Figure 13. FPGA Network Acceleration Card Market Drivers
- Figure 14. Factors Affecting Demand
- Figure 15. World FPGA Network Acceleration Card Consumption (2018-2029) & (K Units)
- Figure 16. World FPGA Network Acceleration Card Consumption Market Share by Region (2018-2029)
- Figure 17. United States FPGA Network Acceleration Card Consumption (2018-2029) & (K Units)
- Figure 18. China FPGA Network Acceleration Card Consumption (2018-2029) & (K Units)
- Figure 19. Europe FPGA Network Acceleration Card Consumption (2018-2029) & (K Units)
- Figure 20. Japan FPGA Network Acceleration Card Consumption (2018-2029) & (K Units)
- Figure 21. South Korea FPGA Network Acceleration Card Consumption (2018-2029) & (K Units)



Figure 22. ASEAN FPGA Network Acceleration Card Consumption (2018-2029) & (K Units)

Figure 23. India FPGA Network Acceleration Card Consumption (2018-2029) & (K Units)

Figure 24. Producer Shipments of FPGA Network Acceleration Card by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for FPGA Network Acceleration Card Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for FPGA Network Acceleration Card Markets in 2022

Figure 27. United States VS China: FPGA Network Acceleration Card Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: FPGA Network Acceleration Card Production Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States VS China: FPGA Network Acceleration Card Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 30. United States Based Manufacturers FPGA Network Acceleration Card Production Market Share 2022

Figure 31. China Based Manufacturers FPGA Network Acceleration Card Production Market Share 2022

Figure 32. Rest of World Based Manufacturers FPGA Network Acceleration Card Production Market Share 2022

Figure 33. World FPGA Network Acceleration Card Production Value by Memory, (USD Million), 2018 & 2022 & 2029

Figure 34. World FPGA Network Acceleration Card Production Value Market Share by Memory in 2022

Figure 35. 4GB

Figure 36. 8GB

Figure 37. 16GB

Figure 38. Others

Figure 39. World FPGA Network Acceleration Card Production Market Share by Memory (2018-2029)

Figure 40. World FPGA Network Acceleration Card Production Value Market Share by Memory (2018-2029)

Figure 41. World FPGA Network Acceleration Card Average Price by Memory (2018-2029) & (US\$/Unit)

Figure 42. World FPGA Network Acceleration Card Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 43. World FPGA Network Acceleration Card Production Value Market Share by



Application in 2022

Figure 44. Server

Figure 45. Data Center

Figure 46. Other

Figure 47. World FPGA Network Acceleration Card Production Market Share by Application (2018-2029)

Figure 48. World FPGA Network Acceleration Card Production Value Market Share by Application (2018-2029)

Figure 49. World FPGA Network Acceleration Card Average Price by Application (2018-2029) & (US\$/Unit)

Figure 50. FPGA Network Acceleration Card Industry Chain

Figure 51. FPGA Network Acceleration Card Procurement Model

Figure 52. FPGA Network Acceleration Card Sales Model

Figure 53. FPGA Network Acceleration Card Sales Channels, Direct Sales, and Distribution

Figure 54. Methodology

Figure 55. Research Process and Data Source



#### I would like to order

Product name: Global FPGA Network Acceleration Card Supply, Demand and Key Producers,

2023-2029

Product link: <a href="https://marketpublishers.com/r/G648109DE218EN.html">https://marketpublishers.com/r/G648109DE218EN.html</a>

Price: US\$ 4,480.00 (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 <a href="https://marketpublishers.com/r/G648109DE218EN.html">https://marketpublishers.com/r/G648109DE218EN.html</a>

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 <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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



