

Global Semiconductor GaN MOCVD Equipment Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G4F52912CA64EN.html

Date: March 2023

Pages: 104

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

ID: G4F52912CA64EN

Abstracts

The global Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Semiconductor GaN MOCVD Equipment, 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 Semiconductor GaN MOCVD Equipment that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Semiconductor GaN MOCVD Equipment total production and demand, 2018-2029, (K Units)

Global Semiconductor GaN MOCVD Equipment total production value, 2018-2029, (USD Million)

Global Semiconductor GaN MOCVD Equipment production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Semiconductor GaN MOCVD Equipment consumption by region & country, CAGR, 2018-2029 & (K Units)



U.S. VS China: Semiconductor GaN MOCVD Equipment domestic production, consumption, key domestic manufacturers and share

Global Semiconductor GaN MOCVD Equipment production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (K Units)

Global Semiconductor GaN MOCVD Equipment production by Type, production, value, CAGR, 2018-2029, (USD Million) & (K Units)

Global Semiconductor GaN MOCVD Equipment production by Application production, value, CAGR, 2018-2029, (USD Million) & (K Units)

This reports profiles key players in the global Semiconductor GaN MOCVD Equipment 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 Aixtron, Veeco, Taiyo Nippon Sanso, Advanced Micro-Fabrication Equipment, CVD Equipment Corporation, Annealsys, Agnitron Technology and NANO-MASTER, 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 Semiconductor GaN MOCVD Equipment market

Detailed Segmentation:

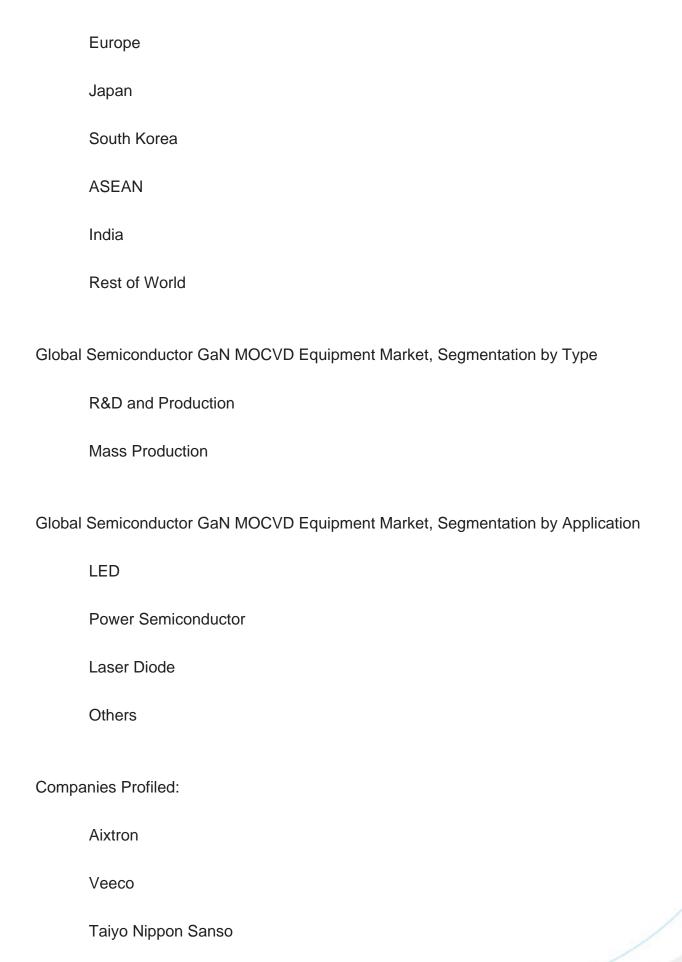
Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Units) and average price (US\$/Unit) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate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

Global Semiconductor GaN MOCVD Equipment Market, By Region:

United States

China







Advanced Micro-Fabrication Equipment

CVD Equipment Corporation

Annealsys

Agnitron Technology

NANO-MASTER

Key Questions Answered

- 1. How big is the global Semiconductor GaN MOCVD Equipment market?
- 2. What is the demand of the global Semiconductor GaN MOCVD Equipment market?
- 3. What is the year over year growth of the global Semiconductor GaN MOCVD Equipment market?
- 4. What is the production and production value of the global Semiconductor GaN MOCVD Equipment market?
- 5. Who are the key producers in the global Semiconductor GaN MOCVD Equipment market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 Semiconductor GaN MOCVD Equipment Introduction
- 1.2 World Semiconductor GaN MOCVD Equipment Supply & Forecast
- 1.2.1 World Semiconductor GaN MOCVD Equipment Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Semiconductor GaN MOCVD Equipment Production (2018-2029)
 - 1.2.3 World Semiconductor GaN MOCVD Equipment Pricing Trends (2018-2029)
- 1.3 World Semiconductor GaN MOCVD Equipment Production by Region (Based on Production Site)
- 1.3.1 World Semiconductor GaN MOCVD Equipment Production Value by Region (2018-2029)
- 1.3.2 World Semiconductor GaN MOCVD Equipment Production by Region (2018-2029)
- 1.3.3 World Semiconductor GaN MOCVD Equipment Average Price by Region (2018-2029)
 - 1.3.4 North America Semiconductor GaN MOCVD Equipment Production (2018-2029)
 - 1.3.5 Europe Semiconductor GaN MOCVD Equipment Production (2018-2029)
 - 1.3.6 China Semiconductor GaN MOCVD Equipment Production (2018-2029)
 - 1.3.7 Japan Semiconductor GaN MOCVD Equipment Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Semiconductor GaN MOCVD Equipment Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Demand (2018-2029)
- 2.2 World Semiconductor GaN MOCVD Equipment Consumption by Region
- 2.2.1 World Semiconductor GaN MOCVD Equipment Consumption by Region (2018-2023)
- 2.2.2 World Semiconductor GaN MOCVD Equipment Consumption Forecast by Region (2024-2029)
- 2.3 United States Semiconductor GaN MOCVD Equipment Consumption (2018-2029)



- 2.4 China Semiconductor GaN MOCVD Equipment Consumption (2018-2029)
- 2.5 Europe Semiconductor GaN MOCVD Equipment Consumption (2018-2029)
- 2.6 Japan Semiconductor GaN MOCVD Equipment Consumption (2018-2029)
- 2.7 South Korea Semiconductor GaN MOCVD Equipment Consumption (2018-2029)
- 2.8 ASEAN Semiconductor GaN MOCVD Equipment Consumption (2018-2029)
- 2.9 India Semiconductor GaN MOCVD Equipment Consumption (2018-2029)

3 WORLD SEMICONDUCTOR GAN MOCVD EQUIPMENT MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Semiconductor GaN MOCVD Equipment Production Value by Manufacturer (2018-2023)
- 3.2 World Semiconductor GaN MOCVD Equipment Production by Manufacturer (2018-2023)
- 3.3 World Semiconductor GaN MOCVD Equipment Average Price by Manufacturer (2018-2023)
- 3.4 Semiconductor GaN MOCVD Equipment Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Semiconductor GaN MOCVD Equipment Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Semiconductor GaN MOCVD Equipment in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Semiconductor GaN MOCVD Equipment in 2022
- 3.6 Semiconductor GaN MOCVD Equipment Market: Overall Company Footprint Analysis
 - 3.6.1 Semiconductor GaN MOCVD Equipment Market: Region Footprint
- 3.6.2 Semiconductor GaN MOCVD Equipment Market: Company Product Type Footprint
- 3.6.3 Semiconductor GaN MOCVD Equipment 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: Semiconductor GaN MOCVD Equipment Production Value Comparison
- 4.1.1 United States VS China: Semiconductor GaN MOCVD Equipment Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Semiconductor GaN MOCVD Equipment Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Semiconductor GaN MOCVD Equipment Production Comparison
- 4.2.1 United States VS China: Semiconductor GaN MOCVD Equipment Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Semiconductor GaN MOCVD Equipment Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Semiconductor GaN MOCVD Equipment Consumption Comparison
- 4.3.1 United States VS China: Semiconductor GaN MOCVD Equipment Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Semiconductor GaN MOCVD Equipment Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Semiconductor GaN MOCVD Equipment Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Semiconductor GaN MOCVD Equipment Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Semiconductor GaN MOCVD Equipment Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Semiconductor GaN MOCVD Equipment Production (2018-2023)
- 4.5 China Based Semiconductor GaN MOCVD Equipment Manufacturers and Market Share
- 4.5.1 China Based Semiconductor GaN MOCVD Equipment Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Semiconductor GaN MOCVD Equipment Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Semiconductor GaN MOCVD Equipment Production (2018-2023)
- 4.6 Rest of World Based Semiconductor GaN MOCVD Equipment Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Semiconductor GaN MOCVD Equipment Manufacturers, Headquarters and Production Site (State, Country)



- 4.6.2 Rest of World Based Manufacturers Semiconductor GaN MOCVD Equipment Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Semiconductor GaN MOCVD Equipment Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Semiconductor GaN MOCVD Equipment Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 R&D and Production
 - 5.2.2 Mass Production
- 5.3 Market Segment by Type
 - 5.3.1 World Semiconductor GaN MOCVD Equipment Production by Type (2018-2029)
- 5.3.2 World Semiconductor GaN MOCVD Equipment Production Value by Type (2018-2029)
- 5.3.3 World Semiconductor GaN MOCVD Equipment Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Semiconductor GaN MOCVD Equipment Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 LED
 - 6.2.2 Power Semiconductor
 - 6.2.3 Laser Diode
 - 6.2.4 Others
- 6.3 Market Segment by Application
- 6.3.1 World Semiconductor GaN MOCVD Equipment Production by Application (2018-2029)
- 6.3.2 World Semiconductor GaN MOCVD Equipment Production Value by Application (2018-2029)
- 6.3.3 World Semiconductor GaN MOCVD Equipment Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 Aixtron



- 7.1.1 Aixtron Details
- 7.1.2 Aixtron Major Business
- 7.1.3 Aixtron Semiconductor GaN MOCVD Equipment Product and Services
- 7.1.4 Aixtron Semiconductor GaN MOCVD Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Aixtron Recent Developments/Updates
 - 7.1.6 Aixtron Competitive Strengths & Weaknesses
- 7.2 Veeco
 - 7.2.1 Veeco Details
 - 7.2.2 Veeco Major Business
 - 7.2.3 Veeco Semiconductor GaN MOCVD Equipment Product and Services
- 7.2.4 Veeco Semiconductor GaN MOCVD Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Veeco Recent Developments/Updates
 - 7.2.6 Veeco Competitive Strengths & Weaknesses
- 7.3 Taiyo Nippon Sanso
 - 7.3.1 Taiyo Nippon Sanso Details
 - 7.3.2 Taiyo Nippon Sanso Major Business
- 7.3.3 Taiyo Nippon Sanso Semiconductor GaN MOCVD Equipment Product and Services
- 7.3.4 Taiyo Nippon Sanso Semiconductor GaN MOCVD Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.3.5 Taiyo Nippon Sanso Recent Developments/Updates
- 7.3.6 Taiyo Nippon Sanso Competitive Strengths & Weaknesses
- 7.4 Advanced Micro-Fabrication Equipment
 - 7.4.1 Advanced Micro-Fabrication Equipment Details
 - 7.4.2 Advanced Micro-Fabrication Equipment Major Business
- 7.4.3 Advanced Micro-Fabrication Equipment Semiconductor GaN MOCVD Equipment Product and Services
- 7.4.4 Advanced Micro-Fabrication Equipment Semiconductor GaN MOCVD Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.4.5 Advanced Micro-Fabrication Equipment Recent Developments/Updates
- 7.4.6 Advanced Micro-Fabrication Equipment Competitive Strengths & Weaknesses
- 7.5 CVD Equipment Corporation
 - 7.5.1 CVD Equipment Corporation Details
 - 7.5.2 CVD Equipment Corporation Major Business
- 7.5.3 CVD Equipment Corporation Semiconductor GaN MOCVD Equipment Product and Services
 - 7.5.4 CVD Equipment Corporation Semiconductor GaN MOCVD Equipment



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

7.5.5 CVD Equipment Corporation Recent Developments/Updates

7.5.6 CVD Equipment Corporation Competitive Strengths & Weaknesses

7.6 Annealsys

- 7.6.1 Annealsys Details
- 7.6.2 Annealsys Major Business
- 7.6.3 Annealsys Semiconductor GaN MOCVD Equipment Product and Services
- 7.6.4 Annealsys Semiconductor GaN MOCVD Equipment Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.6.5 Annealsys Recent Developments/Updates
- 7.6.6 Annealsys Competitive Strengths & Weaknesses
- 7.7 Agnitron Technology
 - 7.7.1 Agnitron Technology Details
 - 7.7.2 Agnitron Technology Major Business
- 7.7.3 Agnitron Technology Semiconductor GaN MOCVD Equipment Product and Services
- 7.7.4 Agnitron Technology Semiconductor GaN MOCVD Equipment Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Agnitron Technology Recent Developments/Updates
 - 7.7.6 Agnitron Technology Competitive Strengths & Weaknesses
- 7.8 NANO-MASTER
 - 7.8.1 NANO-MASTER Details
 - 7.8.2 NANO-MASTER Major Business
 - 7.8.3 NANO-MASTER Semiconductor GaN MOCVD Equipment Product and Services
 - 7.8.4 NANO-MASTER Semiconductor GaN MOCVD Equipment Production, Price,

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

- 7.8.5 NANO-MASTER Recent Developments/Updates
- 7.8.6 NANO-MASTER Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Semiconductor GaN MOCVD Equipment Industry Chain
- 8.2 Semiconductor GaN MOCVD Equipment Upstream Analysis
 - 8.2.1 Semiconductor GaN MOCVD Equipment Core Raw Materials
- 8.2.2 Main Manufacturers of Semiconductor GaN MOCVD Equipment Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Semiconductor GaN MOCVD Equipment Production Mode



- 8.6 Semiconductor GaN MOCVD Equipment Procurement Model
- 8.7 Semiconductor GaN MOCVD Equipment Industry Sales Model and Sales Channels
 - 8.7.1 Semiconductor GaN MOCVD Equipment Sales Model
 - 8.7.2 Semiconductor GaN MOCVD Equipment 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 Semiconductor GaN MOCVD Equipment Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Semiconductor GaN MOCVD Equipment Production Value by Region (2018-2023) & (USD Million)

Table 3. World Semiconductor GaN MOCVD Equipment Production Value by Region (2024-2029) & (USD Million)

Table 4. World Semiconductor GaN MOCVD Equipment Production Value Market Share by Region (2018-2023)

Table 5. World Semiconductor GaN MOCVD Equipment Production Value Market Share by Region (2024-2029)

Table 6. World Semiconductor GaN MOCVD Equipment Production by Region (2018-2023) & (K Units)

Table 7. World Semiconductor GaN MOCVD Equipment Production by Region (2024-2029) & (K Units)

Table 8. World Semiconductor GaN MOCVD Equipment Production Market Share by Region (2018-2023)

Table 9. World Semiconductor GaN MOCVD Equipment Production Market Share by Region (2024-2029)

Table 10. World Semiconductor GaN MOCVD Equipment Average Price by Region (2018-2023) & (US\$/Unit)

Table 11. World Semiconductor GaN MOCVD Equipment Average Price by Region (2024-2029) & (US\$/Unit)

Table 12. Semiconductor GaN MOCVD Equipment Major Market Trends

Table 13. World Semiconductor GaN MOCVD Equipment Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (K Units)

Table 14. World Semiconductor GaN MOCVD Equipment Consumption by Region (2018-2023) & (K Units)

Table 15. World Semiconductor GaN MOCVD Equipment Consumption Forecast by Region (2024-2029) & (K Units)

Table 16. World Semiconductor GaN MOCVD Equipment Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Semiconductor GaN MOCVD Equipment Producers in 2022

Table 18. World Semiconductor GaN MOCVD Equipment Production by Manufacturer (2018-2023) & (K Units)



- Table 19. Production Market Share of Key Semiconductor GaN MOCVD Equipment Producers in 2022
- Table 20. World Semiconductor GaN MOCVD Equipment Average Price by Manufacturer (2018-2023) & (US\$/Unit)
- Table 21. Global Semiconductor GaN MOCVD Equipment Company Evaluation Quadrant
- Table 22. World Semiconductor GaN MOCVD Equipment Industry Rank of Major Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Semiconductor GaN MOCVD Equipment Production Site of Key Manufacturer
- Table 24. Semiconductor GaN MOCVD Equipment Market: Company Product Type Footprint
- Table 25. Semiconductor GaN MOCVD Equipment Market: Company Product Application Footprint
- Table 26. Semiconductor GaN MOCVD Equipment Competitive Factors
- Table 27. Semiconductor GaN MOCVD Equipment New Entrant and Capacity Expansion Plans
- Table 28. Semiconductor GaN MOCVD Equipment Mergers & Acquisitions Activity
- Table 29. United States VS China Semiconductor GaN MOCVD Equipment Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Semiconductor GaN MOCVD Equipment Production Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 31. United States VS China Semiconductor GaN MOCVD Equipment Consumption Comparison, (2018 & 2022 & 2029) & (K Units)
- Table 32. United States Based Semiconductor GaN MOCVD Equipment Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Semiconductor GaN MOCVD Equipment Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Semiconductor GaN MOCVD Equipment Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Semiconductor GaN MOCVD Equipment Production (2018-2023) & (K Units)
- Table 36. United States Based Manufacturers Semiconductor GaN MOCVD Equipment Production Market Share (2018-2023)
- Table 37. China Based Semiconductor GaN MOCVD Equipment Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Semiconductor GaN MOCVD Equipment Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Semiconductor GaN MOCVD Equipment



Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Semiconductor GaN MOCVD Equipment Production (2018-2023) & (K Units)

Table 41. China Based Manufacturers Semiconductor GaN MOCVD Equipment Production Market Share (2018-2023)

Table 42. Rest of World Based Semiconductor GaN MOCVD Equipment Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Semiconductor GaN MOCVD Equipment Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Semiconductor GaN MOCVD Equipment Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Semiconductor GaN MOCVD Equipment Production (2018-2023) & (K Units)

Table 46. Rest of World Based Manufacturers Semiconductor GaN MOCVD Equipment Production Market Share (2018-2023)

Table 47. World Semiconductor GaN MOCVD Equipment Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Semiconductor GaN MOCVD Equipment Production by Type (2018-2023) & (K Units)

Table 49. World Semiconductor GaN MOCVD Equipment Production by Type (2024-2029) & (K Units)

Table 50. World Semiconductor GaN MOCVD Equipment Production Value by Type (2018-2023) & (USD Million)

Table 51. World Semiconductor GaN MOCVD Equipment Production Value by Type (2024-2029) & (USD Million)

Table 52. World Semiconductor GaN MOCVD Equipment Average Price by Type (2018-2023) & (US\$/Unit)

Table 53. World Semiconductor GaN MOCVD Equipment Average Price by Type (2024-2029) & (US\$/Unit)

Table 54. World Semiconductor GaN MOCVD Equipment Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Semiconductor GaN MOCVD Equipment Production by Application (2018-2023) & (K Units)

Table 56. World Semiconductor GaN MOCVD Equipment Production by Application (2024-2029) & (K Units)

Table 57. World Semiconductor GaN MOCVD Equipment Production Value by Application (2018-2023) & (USD Million)

Table 58. World Semiconductor GaN MOCVD Equipment Production Value by Application (2024-2029) & (USD Million)



- Table 59. World Semiconductor GaN MOCVD Equipment Average Price by Application (2018-2023) & (US\$/Unit)
- Table 60. World Semiconductor GaN MOCVD Equipment Average Price by Application (2024-2029) & (US\$/Unit)
- Table 61. Aixtron Basic Information, Manufacturing Base and Competitors
- Table 62. Aixtron Major Business
- Table 63. Aixtron Semiconductor GaN MOCVD Equipment Product and Services
- Table 64. Aixtron Semiconductor GaN MOCVD Equipment Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 65. Aixtron Recent Developments/Updates
- Table 66. Aixtron Competitive Strengths & Weaknesses
- Table 67. Veeco Basic Information, Manufacturing Base and Competitors
- Table 68. Veeco Major Business
- Table 69. Veeco Semiconductor GaN MOCVD Equipment Product and Services
- Table 70. Veeco Semiconductor GaN MOCVD Equipment Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 71. Veeco Recent Developments/Updates
- Table 72. Veeco Competitive Strengths & Weaknesses
- Table 73. Taiyo Nippon Sanso Basic Information, Manufacturing Base and Competitors
- Table 74. Taiyo Nippon Sanso Major Business
- Table 75. Taiyo Nippon Sanso Semiconductor GaN MOCVD Equipment Product and Services
- Table 76. Taiyo Nippon Sanso Semiconductor GaN MOCVD Equipment Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 77. Taiyo Nippon Sanso Recent Developments/Updates
- Table 78. Taiyo Nippon Sanso Competitive Strengths & Weaknesses
- Table 79. Advanced Micro-Fabrication Equipment Basic Information, Manufacturing Base and Competitors
- Table 80. Advanced Micro-Fabrication Equipment Major Business
- Table 81. Advanced Micro-Fabrication Equipment Semiconductor GaN MOCVD Equipment Product and Services
- Table 82. Advanced Micro-Fabrication Equipment Semiconductor GaN MOCVD Equipment Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 83. Advanced Micro-Fabrication Equipment Recent Developments/Updates
- Table 84. Advanced Micro-Fabrication Equipment Competitive Strengths &



Weaknesses

Table 85. CVD Equipment Corporation Basic Information, Manufacturing Base and Competitors

Table 86. CVD Equipment Corporation Major Business

Table 87. CVD Equipment Corporation Semiconductor GaN MOCVD Equipment Product and Services

Table 88. CVD Equipment Corporation Semiconductor GaN MOCVD Equipment Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. CVD Equipment Corporation Recent Developments/Updates

Table 90. CVD Equipment Corporation Competitive Strengths & Weaknesses

Table 91. Annealsys Basic Information, Manufacturing Base and Competitors

Table 92. Annealsys Major Business

Table 93. Annealsys Semiconductor GaN MOCVD Equipment Product and Services

Table 94. Annealsys Semiconductor GaN MOCVD Equipment Production (K Units),

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

Table 95. Annealsys Recent Developments/Updates

Table 96. Annealsys Competitive Strengths & Weaknesses

Table 97. Agnitron Technology Basic Information, Manufacturing Base and Competitors

Table 98. Agnitron Technology Major Business

Table 99. Agnitron Technology Semiconductor GaN MOCVD Equipment Product and Services

Table 100. Agnitron Technology Semiconductor GaN MOCVD Equipment Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. Agnitron Technology Recent Developments/Updates

Table 102. NANO-MASTER Basic Information, Manufacturing Base and Competitors

Table 103. NANO-MASTER Major Business

Table 104. NANO-MASTER Semiconductor GaN MOCVD Equipment Product and Services

Table 105. NANO-MASTER Semiconductor GaN MOCVD Equipment Production (K Units), Price (US\$/Unit), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 106. Global Key Players of Semiconductor GaN MOCVD Equipment Upstream (Raw Materials)

Table 107. Semiconductor GaN MOCVD Equipment Typical Customers

Table 108. Semiconductor GaN MOCVD Equipment Typical Distributors



List Of Figures

LIST OF FIGURES

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



Figure 20. South Korea Semiconductor GaN MOCVD Equipment Consumption (2018-2029) & (K Units)

Figure 21. ASEAN Semiconductor GaN MOCVD Equipment Consumption (2018-2029) & (K Units)

Figure 22. India Semiconductor GaN MOCVD Equipment Consumption (2018-2029) & (K Units)

Figure 23. Producer Shipments of Semiconductor GaN MOCVD Equipment by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 24. Global Four-firm Concentration Ratios (CR4) for Semiconductor GaN MOCVD Equipment Markets in 2022

Figure 25. Global Four-firm Concentration Ratios (CR8) for Semiconductor GaN MOCVD Equipment Markets in 2022

Figure 26. United States VS China: Semiconductor GaN MOCVD Equipment Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Semiconductor GaN MOCVD Equipment Production Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Semiconductor GaN MOCVD Equipment Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 29. United States Based Manufacturers Semiconductor GaN MOCVD Equipment Production Market Share 2022

Figure 30. China Based Manufacturers Semiconductor GaN MOCVD Equipment Production Market Share 2022

Figure 31. Rest of World Based Manufacturers Semiconductor GaN MOCVD Equipment Production Market Share 2022

Figure 32. World Semiconductor GaN MOCVD Equipment Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 33. World Semiconductor GaN MOCVD Equipment Production Value Market Share by Type in 2022

Figure 34. R&D and Production

Figure 35. Mass Production

Figure 36. World Semiconductor GaN MOCVD Equipment Production Market Share by Type (2018-2029)

Figure 37. World Semiconductor GaN MOCVD Equipment Production Value Market Share by Type (2018-2029)

Figure 38. World Semiconductor GaN MOCVD Equipment Average Price by Type (2018-2029) & (US\$/Unit)

Figure 39. World Semiconductor GaN MOCVD Equipment Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Semiconductor GaN MOCVD Equipment Production Value Market



Share by Application in 2022

Figure 41. LED

Figure 42. Power Semiconductor

Figure 43. Laser Diode

Figure 44. Others

Figure 45. World Semiconductor GaN MOCVD Equipment Production Market Share by Application (2018-2029)

Figure 46. World Semiconductor GaN MOCVD Equipment Production Value Market Share by Application (2018-2029)

Figure 47. World Semiconductor GaN MOCVD Equipment Average Price by Application (2018-2029) & (US\$/Unit)

Figure 48. Semiconductor GaN MOCVD Equipment Industry Chain

Figure 49. Semiconductor GaN MOCVD Equipment Procurement Model

Figure 50. Semiconductor GaN MOCVD Equipment Sales Model

Figure 51. Semiconductor GaN MOCVD Equipment Sales Channels, Direct Sales, and Distribution

Figure 52. Methodology

Figure 53. Research Process and Data Source



I would like to order

Product name: Global Semiconductor GaN MOCVD Equipment Supply, Demand and Key Producers,

2023-2029

Product link: https://marketpublishers.com/r/G4F52912CA64EN.html

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 https://marketpublishers.com/r/G4F52912CA64EN.html

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

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

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

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



