

Global Gallium Nitride (GaN) Power Devices Market Growth 2025-2031

<https://marketpublishers.com/r/GE3C6DFD05BBEN.html>

Date: November 2025

Pages: 99

Price: US\$ 3,660.00 (Single User License)

ID: GE3C6DFD05BBEN

Abstracts

The global Gallium Nitride (GaN) Power Devices market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

The impact of the latest U.S. tariff measures and the corresponding policy responses from countries worldwide on market competitiveness, regional economic performance, and supply chain configurations will be comprehensively evaluated in this report.

United States market for Gallium Nitride (GaN) Power Devices is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Gallium Nitride (GaN) Power Devices is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Gallium Nitride (GaN) Power Devices is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Gallium Nitride (GaN) Power Devices players cover Transphorm, Fujitsu, NXP Semiconductors, GaN Systems, Texas Instruments, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the "Gallium Nitride (GaN) Power Devices Industry Forecast" looks at past sales and reviews total world Gallium Nitride (GaN) Power Devices sales in 2024, providing a comprehensive analysis by region and market sector of projected Gallium Nitride (GaN) Power Devices sales for 2025 through

2031. With Gallium Nitride (GaN) Power Devices sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Gallium Nitride (GaN) Power Devices industry.

This Insight Report provides a comprehensive analysis of the global Gallium Nitride (GaN) Power Devices landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Gallium Nitride (GaN) Power Devices portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Gallium Nitride (GaN) Power Devices market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Gallium Nitride (GaN) Power Devices and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Gallium Nitride (GaN) Power Devices.

This report presents a comprehensive overview, market shares, and growth opportunities of Gallium Nitride (GaN) Power Devices market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

GaN Power Discrete Devices

GaN Power ICs

GaN Power Modules

Segmentation by Application:

Consumer Electronics

IT & Telecommunications

Automotive

Aerospace & Defense

Military

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Transphorm

Fujitsu

NXP Semiconductors

GaN Systems

Texas Instruments

Infineon Technologies

Cree (Wolfspeed)

OSRAM Opto Semiconductors

Qorvo

Key Questions Addressed in this Report

What is the 10-year outlook for the global Gallium Nitride (GaN) Power Devices market?

What factors are driving Gallium Nitride (GaN) Power Devices market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Gallium Nitride (GaN) Power Devices market opportunities vary by end market size?

How does Gallium Nitride (GaN) Power Devices break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Gallium Nitride (GaN) Power Devices Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Gallium Nitride (GaN) Power Devices by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Gallium Nitride (GaN) Power Devices by Country/Region, 2020, 2024 & 2031
- 2.2 Gallium Nitride (GaN) Power Devices Segment by Type
 - 2.2.1 GaN Power Discrete Devices
 - 2.2.2 GaN Power ICs
 - 2.2.3 GaN Power Modules
- 2.3 Gallium Nitride (GaN) Power Devices Sales by Type
 - 2.3.1 Global Gallium Nitride (GaN) Power Devices Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Gallium Nitride (GaN) Power Devices Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Gallium Nitride (GaN) Power Devices Sale Price by Type (2020-2025)
- 2.4 Gallium Nitride (GaN) Power Devices Segment by Application
 - 2.4.1 Consumer Electronics
 - 2.4.2 IT & Telecommunications
 - 2.4.3 Automotive
 - 2.4.4 Aerospace & Defense
 - 2.4.5 Military
 - 2.4.6 Others
- 2.5 Gallium Nitride (GaN) Power Devices Sales by Application

2.5.1 Global Gallium Nitride (GaN) Power Devices Sale Market Share by Application (2020-2025)

2.5.2 Global Gallium Nitride (GaN) Power Devices Revenue and Market Share by Application (2020-2025)

2.5.3 Global Gallium Nitride (GaN) Power Devices Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Gallium Nitride (GaN) Power Devices Breakdown Data by Company

3.1.1 Global Gallium Nitride (GaN) Power Devices Annual Sales by Company (2020-2025)

3.1.2 Global Gallium Nitride (GaN) Power Devices Sales Market Share by Company (2020-2025)

3.2 Global Gallium Nitride (GaN) Power Devices Annual Revenue by Company (2020-2025)

3.2.1 Global Gallium Nitride (GaN) Power Devices Revenue by Company (2020-2025)

3.2.2 Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Company (2020-2025)

3.3 Global Gallium Nitride (GaN) Power Devices Sale Price by Company

3.4 Key Manufacturers Gallium Nitride (GaN) Power Devices Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Gallium Nitride (GaN) Power Devices Product Location Distribution

3.4.2 Players Gallium Nitride (GaN) Power Devices Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR GALLIUM NITRIDE (GAN) POWER DEVICES BY GEOGRAPHIC REGION

4.1 World Historic Gallium Nitride (GaN) Power Devices Market Size by Geographic Region (2020-2025)

4.1.1 Global Gallium Nitride (GaN) Power Devices Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Gallium Nitride (GaN) Power Devices Annual Revenue by Geographic

Region (2020-2025)

4.2 World Historic Gallium Nitride (GaN) Power Devices Market Size by Country/Region (2020-2025)

4.2.1 Global Gallium Nitride (GaN) Power Devices Annual Sales by Country/Region (2020-2025)

4.2.2 Global Gallium Nitride (GaN) Power Devices Annual Revenue by Country/Region (2020-2025)

4.3 Americas Gallium Nitride (GaN) Power Devices Sales Growth

4.4 APAC Gallium Nitride (GaN) Power Devices Sales Growth

4.5 Europe Gallium Nitride (GaN) Power Devices Sales Growth

4.6 Middle East & Africa Gallium Nitride (GaN) Power Devices Sales Growth

5 AMERICAS

5.1 Americas Gallium Nitride (GaN) Power Devices Sales by Country

5.1.1 Americas Gallium Nitride (GaN) Power Devices Sales by Country (2020-2025)

5.1.2 Americas Gallium Nitride (GaN) Power Devices Revenue by Country (2020-2025)

5.2 Americas Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025)

5.3 Americas Gallium Nitride (GaN) Power Devices Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Gallium Nitride (GaN) Power Devices Sales by Region

6.1.1 APAC Gallium Nitride (GaN) Power Devices Sales by Region (2020-2025)

6.1.2 APAC Gallium Nitride (GaN) Power Devices Revenue by Region (2020-2025)

6.2 APAC Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025)

6.3 APAC Gallium Nitride (GaN) Power Devices Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Gallium Nitride (GaN) Power Devices by Country

7.1.1 Europe Gallium Nitride (GaN) Power Devices Sales by Country (2020-2025)

7.1.2 Europe Gallium Nitride (GaN) Power Devices Revenue by Country (2020-2025)

7.2 Europe Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025)

7.3 Europe Gallium Nitride (GaN) Power Devices Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Gallium Nitride (GaN) Power Devices by Country

8.1.1 Middle East & Africa Gallium Nitride (GaN) Power Devices Sales by Country (2020-2025)

8.1.2 Middle East & Africa Gallium Nitride (GaN) Power Devices Revenue by Country (2020-2025)

8.2 Middle East & Africa Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025)

8.3 Middle East & Africa Gallium Nitride (GaN) Power Devices Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of Gallium Nitride (GaN) Power Devices
- 10.3 Manufacturing Process Analysis of Gallium Nitride (GaN) Power Devices
- 10.4 Industry Chain Structure of Gallium Nitride (GaN) Power Devices

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Gallium Nitride (GaN) Power Devices Distributors
- 11.3 Gallium Nitride (GaN) Power Devices Customer

12 WORLD FORECAST REVIEW FOR GALLIUM NITRIDE (GAN) POWER DEVICES BY GEOGRAPHIC REGION

- 12.1 Global Gallium Nitride (GaN) Power Devices Market Size Forecast by Region
 - 12.1.1 Global Gallium Nitride (GaN) Power Devices Forecast by Region (2026-2031)
 - 12.1.2 Global Gallium Nitride (GaN) Power Devices Annual Revenue Forecast by Region (2026-2031)
- 12.2 Americas Forecast by Country (2026-2031)
- 12.3 APAC Forecast by Region (2026-2031)
- 12.4 Europe Forecast by Country (2026-2031)
- 12.5 Middle East & Africa Forecast by Country (2026-2031)
- 12.6 Global Gallium Nitride (GaN) Power Devices Forecast by Type (2026-2031)
- 12.7 Global Gallium Nitride (GaN) Power Devices Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

- 13.1 Transphorm
 - 13.1.1 Transphorm Company Information
 - 13.1.2 Transphorm Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
 - 13.1.3 Transphorm Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.1.4 Transphorm Main Business Overview
 - 13.1.5 Transphorm Latest Developments
- 13.2 Fujitsu
 - 13.2.1 Fujitsu Company Information

- 13.2.2 Fujitsu Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
- 13.2.3 Fujitsu Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.2.4 Fujitsu Main Business Overview
- 13.2.5 Fujitsu Latest Developments
- 13.3 NXP Semiconductors
 - 13.3.1 NXP Semiconductors Company Information
 - 13.3.2 NXP Semiconductors Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
 - 13.3.3 NXP Semiconductors Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.3.4 NXP Semiconductors Main Business Overview
 - 13.3.5 NXP Semiconductors Latest Developments
- 13.4 GaN Systems
 - 13.4.1 GaN Systems Company Information
 - 13.4.2 GaN Systems Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
 - 13.4.3 GaN Systems Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.4.4 GaN Systems Main Business Overview
 - 13.4.5 GaN Systems Latest Developments
- 13.5 Texas Instruments
 - 13.5.1 Texas Instruments Company Information
 - 13.5.2 Texas Instruments Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
 - 13.5.3 Texas Instruments Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 Texas Instruments Main Business Overview
 - 13.5.5 Texas Instruments Latest Developments
- 13.6 Infineon Technologies
 - 13.6.1 Infineon Technologies Company Information
 - 13.6.2 Infineon Technologies Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
 - 13.6.3 Infineon Technologies Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Infineon Technologies Main Business Overview
 - 13.6.5 Infineon Technologies Latest Developments
- 13.7 Cree (Wolfspeed)

- 13.7.1 Cree (Wolfspeed) Company Information
- 13.7.2 Cree (Wolfspeed) Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
- 13.7.3 Cree (Wolfspeed) Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.7.4 Cree (Wolfspeed) Main Business Overview
- 13.7.5 Cree (Wolfspeed) Latest Developments
- 13.8 OSRAM Opto Semiconductors
 - 13.8.1 OSRAM Opto Semiconductors Company Information
 - 13.8.2 OSRAM Opto Semiconductors Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
 - 13.8.3 OSRAM Opto Semiconductors Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 OSRAM Opto Semiconductors Main Business Overview
 - 13.8.5 OSRAM Opto Semiconductors Latest Developments
- 13.9 Qorvo
 - 13.9.1 Qorvo Company Information
 - 13.9.2 Qorvo Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications
 - 13.9.3 Qorvo Gallium Nitride (GaN) Power Devices Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Qorvo Main Business Overview
 - 13.9.5 Qorvo Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Gallium Nitride (GaN) Power Devices Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Gallium Nitride (GaN) Power Devices Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of GaN Power Discrete Devices

Table 4. Major Players of GaN Power ICs

Table 5. Major Players of GaN Power Modules

Table 6. Global Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025) & (K Units)

Table 7. Global Gallium Nitride (GaN) Power Devices Sales Market Share by Type (2020-2025)

Table 8. Global Gallium Nitride (GaN) Power Devices Revenue by Type (2020-2025) & (\$ million)

Table 9. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Type (2020-2025)

Table 10. Global Gallium Nitride (GaN) Power Devices Sale Price by Type (2020-2025) & (M USD/Unit)

Table 11. Global Gallium Nitride (GaN) Power Devices Sale by Application (2020-2025) & (K Units)

Table 12. Global Gallium Nitride (GaN) Power Devices Sale Market Share by Application (2020-2025)

Table 13. Global Gallium Nitride (GaN) Power Devices Revenue by Application (2020-2025) & (\$ million)

Table 14. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Application (2020-2025)

Table 15. Global Gallium Nitride (GaN) Power Devices Sale Price by Application (2020-2025) & (M USD/Unit)

Table 16. Global Gallium Nitride (GaN) Power Devices Sales by Company (2020-2025) & (K Units)

Table 17. Global Gallium Nitride (GaN) Power Devices Sales Market Share by Company (2020-2025)

Table 18. Global Gallium Nitride (GaN) Power Devices Revenue by Company (2020-2025) & (\$ millions)

Table 19. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Company (2020-2025)

Table 20. Global Gallium Nitride (GaN) Power Devices Sale Price by Company (2020-2025) & (M USD/Unit)

Table 21. Key Manufacturers Gallium Nitride (GaN) Power Devices Producing Area Distribution and Sales Area

Table 22. Players Gallium Nitride (GaN) Power Devices Products Offered

Table 23. Gallium Nitride (GaN) Power Devices Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 24. New Products and Potential Entrants

Table 25. Market M&A Activity & Strategy

Table 26. Global Gallium Nitride (GaN) Power Devices Sales by Geographic Region (2020-2025) & (K Units)

Table 27. Global Gallium Nitride (GaN) Power Devices Sales Market Share Geographic Region (2020-2025)

Table 28. Global Gallium Nitride (GaN) Power Devices Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 29. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Geographic Region (2020-2025)

Table 30. Global Gallium Nitride (GaN) Power Devices Sales by Country/Region (2020-2025) & (K Units)

Table 31. Global Gallium Nitride (GaN) Power Devices Sales Market Share by Country/Region (2020-2025)

Table 32. Global Gallium Nitride (GaN) Power Devices Revenue by Country/Region (2020-2025) & (\$ millions)

Table 33. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Country/Region (2020-2025)

Table 34. Americas Gallium Nitride (GaN) Power Devices Sales by Country (2020-2025) & (K Units)

Table 35. Americas Gallium Nitride (GaN) Power Devices Sales Market Share by Country (2020-2025)

Table 36. Americas Gallium Nitride (GaN) Power Devices Revenue by Country (2020-2025) & (\$ millions)

Table 37. Americas Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025) & (K Units)

Table 38. Americas Gallium Nitride (GaN) Power Devices Sales by Application (2020-2025) & (K Units)

Table 39. APAC Gallium Nitride (GaN) Power Devices Sales by Region (2020-2025) & (K Units)

Table 40. APAC Gallium Nitride (GaN) Power Devices Sales Market Share by Region (2020-2025)

Table 41. APAC Gallium Nitride (GaN) Power Devices Revenue by Region (2020-2025) & (\$ millions)

Table 42. APAC Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025) & (K Units)

Table 43. APAC Gallium Nitride (GaN) Power Devices Sales by Application (2020-2025) & (K Units)

Table 44. Europe Gallium Nitride (GaN) Power Devices Sales by Country (2020-2025) & (K Units)

Table 45. Europe Gallium Nitride (GaN) Power Devices Revenue by Country (2020-2025) & (\$ millions)

Table 46. Europe Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025) & (K Units)

Table 47. Europe Gallium Nitride (GaN) Power Devices Sales by Application (2020-2025) & (K Units)

Table 48. Middle East & Africa Gallium Nitride (GaN) Power Devices Sales by Country (2020-2025) & (K Units)

Table 49. Middle East & Africa Gallium Nitride (GaN) Power Devices Revenue Market Share by Country (2020-2025)

Table 50. Middle East & Africa Gallium Nitride (GaN) Power Devices Sales by Type (2020-2025) & (K Units)

Table 51. Middle East & Africa Gallium Nitride (GaN) Power Devices Sales by Application (2020-2025) & (K Units)

Table 52. Key Market Drivers & Growth Opportunities of Gallium Nitride (GaN) Power Devices

Table 53. Key Market Challenges & Risks of Gallium Nitride (GaN) Power Devices

Table 54. Key Industry Trends of Gallium Nitride (GaN) Power Devices

Table 55. Gallium Nitride (GaN) Power Devices Raw Material

Table 56. Key Suppliers of Raw Materials

Table 57. Gallium Nitride (GaN) Power Devices Distributors List

Table 58. Gallium Nitride (GaN) Power Devices Customer List

Table 59. Global Gallium Nitride (GaN) Power Devices Sales Forecast by Region (2026-2031) & (K Units)

Table 60. Global Gallium Nitride (GaN) Power Devices Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 61. Americas Gallium Nitride (GaN) Power Devices Sales Forecast by Country (2026-2031) & (K Units)

Table 62. Americas Gallium Nitride (GaN) Power Devices Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 63. APAC Gallium Nitride (GaN) Power Devices Sales Forecast by Region

(2026-2031) & (K Units)

Table 64. APAC Gallium Nitride (GaN) Power Devices Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 65. Europe Gallium Nitride (GaN) Power Devices Sales Forecast by Country (2026-2031) & (K Units)

Table 66. Europe Gallium Nitride (GaN) Power Devices Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 67. Middle East & Africa Gallium Nitride (GaN) Power Devices Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Middle East & Africa Gallium Nitride (GaN) Power Devices Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Global Gallium Nitride (GaN) Power Devices Sales Forecast by Type (2026-2031) & (K Units)

Table 70. Global Gallium Nitride (GaN) Power Devices Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 71. Global Gallium Nitride (GaN) Power Devices Sales Forecast by Application (2026-2031) & (K Units)

Table 72. Global Gallium Nitride (GaN) Power Devices Revenue Forecast by Application (2026-2031) & (\$ millions)

Table 73. Transphorm Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 74. Transphorm Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications

Table 75. Transphorm Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 76. Transphorm Main Business

Table 77. Transphorm Latest Developments

Table 78. Fujitsu Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 79. Fujitsu Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications

Table 80. Fujitsu Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 81. Fujitsu Main Business

Table 82. Fujitsu Latest Developments

Table 83. NXP Semiconductors Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 84. NXP Semiconductors Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications

Table 85. NXP Semiconductors Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 86. NXP Semiconductors Main Business

Table 87. NXP Semiconductors Latest Developments

Table 88. GaN Systems Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 89. GaN Systems Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications

Table 90. GaN Systems Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 91. GaN Systems Main Business

Table 92. GaN Systems Latest Developments

Table 93. Texas Instruments Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 94. Texas Instruments Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications

Table 95. Texas Instruments Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 96. Texas Instruments Main Business

Table 97. Texas Instruments Latest Developments

Table 98. Infineon Technologies Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 99. Infineon Technologies Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications

Table 100. Infineon Technologies Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 101. Infineon Technologies Main Business

Table 102. Infineon Technologies Latest Developments

Table 103. Cree (Wolfspeed) Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 104. Cree (Wolfspeed) Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications

Table 105. Cree (Wolfspeed) Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 106. Cree (Wolfspeed) Main Business

Table 107. Cree (Wolfspeed) Latest Developments

Table 108. OSRAM Opto Semiconductors Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 109. OSRAM Opto Semiconductors Gallium Nitride (GaN) Power Devices

Product Portfolios and Specifications

Table 110. OSRAM Opto Semiconductors Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 111. OSRAM Opto Semiconductors Main Business

Table 112. OSRAM Opto Semiconductors Latest Developments

Table 113. Qorvo Basic Information, Gallium Nitride (GaN) Power Devices Manufacturing Base, Sales Area and Its Competitors

Table 114. Qorvo Gallium Nitride (GaN) Power Devices Product Portfolios and Specifications

Table 115. Qorvo Gallium Nitride (GaN) Power Devices Sales (K Units), Revenue (\$ Million), Price (M USD/Unit) and Gross Margin (2020-2025)

Table 116. Qorvo Main Business

Table 117. Qorvo Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Gallium Nitride (GaN) Power Devices
- Figure 2. Gallium Nitride (GaN) Power Devices Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Gallium Nitride (GaN) Power Devices Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Gallium Nitride (GaN) Power Devices Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Gallium Nitride (GaN) Power Devices Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Gallium Nitride (GaN) Power Devices Sales Market Share by Country/Region (2024)
- Figure 10. Gallium Nitride (GaN) Power Devices Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of GaN Power Discrete Devices
- Figure 12. Product Picture of GaN Power ICs
- Figure 13. Product Picture of GaN Power Modules
- Figure 14. Global Gallium Nitride (GaN) Power Devices Sales Market Share by Type in 2025
- Figure 15. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Type (2020-2025)
- Figure 16. Gallium Nitride (GaN) Power Devices Consumed in Consumer Electronics
- Figure 17. Global Gallium Nitride (GaN) Power Devices Market: Consumer Electronics (2020-2025) & (K Units)
- Figure 18. Gallium Nitride (GaN) Power Devices Consumed in IT & Telecommunications
- Figure 19. Global Gallium Nitride (GaN) Power Devices Market: IT & Telecommunications (2020-2025) & (K Units)
- Figure 20. Gallium Nitride (GaN) Power Devices Consumed in Automotive
- Figure 21. Global Gallium Nitride (GaN) Power Devices Market: Automotive (2020-2025) & (K Units)
- Figure 22. Gallium Nitride (GaN) Power Devices Consumed in Aerospace & Defense
- Figure 23. Global Gallium Nitride (GaN) Power Devices Market: Aerospace & Defense (2020-2025) & (K Units)

Figure 24. Gallium Nitride (GaN) Power Devices Consumed in Military

Figure 25. Global Gallium Nitride (GaN) Power Devices Market: Military (2020-2025) & (K Units)

Figure 26. Gallium Nitride (GaN) Power Devices Consumed in Others

Figure 27. Global Gallium Nitride (GaN) Power Devices Market: Others (2020-2025) & (K Units)

Figure 28. Global Gallium Nitride (GaN) Power Devices Sale Market Share by Application (2024)

Figure 29. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Application in 2025

Figure 30. Gallium Nitride (GaN) Power Devices Sales by Company in 2025 (K Units)

Figure 31. Global Gallium Nitride (GaN) Power Devices Sales Market Share by Company in 2025

Figure 32. Gallium Nitride (GaN) Power Devices Revenue by Company in 2025 (\$ millions)

Figure 33. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Company in 2025

Figure 34. Global Gallium Nitride (GaN) Power Devices Sales Market Share by Geographic Region (2020-2025)

Figure 35. Global Gallium Nitride (GaN) Power Devices Revenue Market Share by Geographic Region in 2025

Figure 36. Americas Gallium Nitride (GaN) Power Devices Sales 2020-2025 (K Units)

Figure 37. Americas Gallium Nitride (GaN) Power Devices Revenue 2020-2025 (\$ millions)

Figure 38. APAC Gallium Nitride (GaN) Power Devices Sales 2020-2025 (K Units)

Figure 39. APAC Gallium Nitride (GaN) Power Devices Revenue 2020-2025 (\$ millions)

Figure 40. Europe Gallium Nitride (GaN) Power Devices Sales 2020-2025 (K Units)

Figure 41. Europe Gallium Nitride (GaN) Power Devices Revenue 2020-2025 (\$ millions)

Figure 42. Middle East & Africa Gallium Nitride (GaN) Power Devices Sales 2020-2025 (K Units)

Figure 43. Middle East & Africa Gallium Nitride (GaN) Power Devices Revenue 2020-2025 (\$ millions)

Figure 44. Americas Gallium Nitride (GaN) Power Devices Sales Market Share by Country in 2025

Figure 45. Americas Gallium Nitride (GaN) Power Devices Revenue Market Share by Country (2020-2025)

Figure 46. Americas Gallium Nitride (GaN) Power Devices Sales Market Share by Type (2020-2025)

Figure 47. Americas Gallium Nitride (GaN) Power Devices Sales Market Share by Application (2020-2025)

Figure 48. United States Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 49. Canada Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 50. Mexico Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 51. Brazil Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 52. APAC Gallium Nitride (GaN) Power Devices Sales Market Share by Region in 2025

Figure 53. APAC Gallium Nitride (GaN) Power Devices Revenue Market Share by Region (2020-2025)

Figure 54. APAC Gallium Nitride (GaN) Power Devices Sales Market Share by Type (2020-2025)

Figure 55. APAC Gallium Nitride (GaN) Power Devices Sales Market Share by Application (2020-2025)

Figure 56. China Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 57. Japan Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 58. South Korea Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 59. Southeast Asia Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 60. India Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 61. Australia Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 62. China Taiwan Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 63. Europe Gallium Nitride (GaN) Power Devices Sales Market Share by Country in 2025

Figure 64. Europe Gallium Nitride (GaN) Power Devices Revenue Market Share by Country (2020-2025)

Figure 65. Europe Gallium Nitride (GaN) Power Devices Sales Market Share by Type (2020-2025)

Figure 66. Europe Gallium Nitride (GaN) Power Devices Sales Market Share by

Application (2020-2025)

Figure 67. Germany Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 68. France Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 69. UK Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 70. Italy Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 71. Russia Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 72. Middle East & Africa Gallium Nitride (GaN) Power Devices Sales Market Share by Country (2020-2025)

Figure 73. Middle East & Africa Gallium Nitride (GaN) Power Devices Sales Market Share by Type (2020-2025)

Figure 74. Middle East & Africa Gallium Nitride (GaN) Power Devices Sales Market Share by Application (2020-2025)

Figure 75. Egypt Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 76. South Africa Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 77. Israel Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 78. Turkey Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 79. GCC Countries Gallium Nitride (GaN) Power Devices Revenue Growth 2020-2025 (\$ millions)

Figure 80. Manufacturing Cost Structure Analysis of Gallium Nitride (GaN) Power Devices in 2025

Figure 81. Manufacturing Process Analysis of Gallium Nitride (GaN) Power Devices

Figure 82. Industry Chain Structure of Gallium Nitride (GaN) Power Devices

Figure 83. Channels of Distribution

Figure 84. Global Gallium Nitride (GaN) Power Devices Sales Market Forecast by Region (2026-2031)

Figure 85. Global Gallium Nitride (GaN) Power Devices Revenue Market Share Forecast by Region (2026-2031)

Figure 86. Global Gallium Nitride (GaN) Power Devices Sales Market Share Forecast by Type (2026-2031)

Figure 87. Global Gallium Nitride (GaN) Power Devices Revenue Market Share

Forecast by Type (2026-2031)

Figure 88. Global Gallium Nitride (GaN) Power Devices Sales Market Share Forecast by Application (2026-2031)

Figure 89. Global Gallium Nitride (GaN) Power Devices Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Gallium Nitride (GaN) Power Devices Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/GE3C6DFD05BBEN.html>

Price: US\$ 3,660.00 (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/GE3C6DFD05BBEN.html>