

Global Gallium Nitride Power Semiconductor Device Market Insight and Forecast to 2026

https://marketpublishers.com/r/G89CC0A8DB15EN.html

Date: August 2020

Pages: 171

Price: US\$ 2,350.00 (Single User License)

ID: G89CC0A8DB15EN

Abstracts

The research team projects that the Gallium Nitride Power Semiconductor Device market size will grow from XXX in 2019 to XXX by 2026, at an estimated CAGR of XX. The base year considered for the study is 2019, and the market size is projected from 2020 to 2026.

The prime objective of this report is to help the user understand the market in terms of its definition, segmentation, market potential, influential trends, and the challenges that the market is facing with 10 major regions and 30 major countries. Deep researches and analysis were done during the preparation of the report. The readers will find this report very helpful in understanding the market in depth. The data and the information regarding the market are taken from reliable sources such as websites, annual reports of the companies, journals, and others and were checked and validated by the industry experts. The facts and data are represented in the report using diagrams, graphs, pie charts, and other pictorial representations. This enhances the visual representation and also helps in understanding the facts much better.

By Market Players:

Cree (US)

Mitsubishi Electric (Japan)

Qorvo (US)

Samsung (South Korea)

Analog Devices (US)

Infineon (Germany)

GaN Systems (Canada)

Microchip Technology(US)

MACOM (US)



Efficient Power Conversion (US)

Navitas Semiconductor (US)

Texas Instruments (US)

Exagan (France)

Sumitomo Electric (Japan)

Nichia (Japan)

Transphorm (US)

VisIC Technologies (Israel)

Ampleon (Netherlands)

Panasonic (Japan)

Integra Technologies (US)

Northrop Grumman Corporation (US)

Dialog Semiconductor (UK)

Epistar (Taiwan)

By Type

2 Inch

4 Inch

6-Inch and Above

By Application

Telecommunication

Industrial

Automotive

Renewable

Consumer and Enterprise

Military, Defense, and Aerospace

Medical

By Regions/Countries:

North America

United States

Canada

Mexico

East Asia

China

Japan

South Korea



Europe
Germany
United Kingdom
France
Italy

South Asia India

Southeast Asia Indonesia Thailand Singapore

Middle East Turkey Saudi Arabia Iran

Africa Nigeria South Africa

Oceania Australia

South America

Points Covered in The Report

The points that are discussed within the report are the major market players that are involved in the market such as market players, raw material suppliers, equipment suppliers, end users, traders, distributors and etc.

The complete profile of the companies is mentioned. And the capacity, production, price, revenue, cost, gross, gross margin, sales volume, sales revenue, consumption, growth rate, import, export, supply, future strategies, and the technological developments that they are making are also included within the report. This report analyzed 12 years data history and forecast.



The growth factors of the market is discussed in detail wherein the different end users of the market are explained in detail.

Data and information by market player, by region, by type, by application and etc, and custom research can be added according to specific requirements.

The report contains the SWOT analysis of the market. Finally, the report contains the conclusion part where the opinions of the industrial experts are included.

Key Reasons to Purchase

To gain insightful analyses of the market and have comprehensive understanding of the global market and its commercial landscape.

Assess the production processes, major issues, and solutions to mitigate the development risk.

To understand the most affecting driving and restraining forces in the market and its impact in the global market.

Learn about the market strategies that are being adopted by leading respective organizations.

To understand the future outlook and prospects for the market.

Besides the standard structure reports, we also provide custom research according to specific requirements.

The report focuses on Global, Top 10 Regions and Top 50 Countries Market Size of Gallium Nitride Power Semiconductor Device 2015-2020, and development forecast 2021-2026 including industries, major players/suppliers worldwide and market share by regions, with company and product introduction, position in the market including their market status and development trend by types and applications which will provide its price and profit status, and marketing status & market growth drivers and challenges, with base year as 2019.

Key Indicators Analysed

Market Players & Competitor Analysis: The report covers the key players of the industry including Company Profile, Product Specifications, Production Capacity/Sales, Revenue, Price and Gross Margin 2015-2020 & Sales by Product Types.

Global and Regional Market Analysis: The report includes Global & Regional market status and outlook 2021-2026. Further the report provides break down details about each region & countries covered in the report. Identifying its production, consumption, import & export, sales volume & revenue forecast.

Market Analysis by Product Type: The report covers majority Product Types in the Gallium Nitride Power Semiconductor Device Industry, including its product specifications by each key player, volume, sales by Volume and Value (M USD).



Market Analysis by Application Type: Based on the Gallium Nitride Power Semiconductor Device Industry and its applications, the market is further subsegmented into several major Application of its industry. It provides you with the market size, CAGR & forecast by each industry applications.

Market Trends: Market key trends which include Increased Competition and Continuous Innovations.

Opportunities and Drivers: Identifying the Growing Demands and New Technology Porters Five Force Analysis: The report will provide with the state of competition in industry depending on five basic forces: threat of new entrants, bargaining power of suppliers, bargaining power of buyers, threat of substitute products or services, and existing industry rivalry.

COVID-19 Impact

Report covers Impact of Coronavirus COVID-19: Since the COVID-19 virus outbreak in December 2019, the disease has spread to almost every country around the globe with the World Health Organization declaring it a public health emergency. The global impacts of the coronavirus disease 2019 (COVID-19) are already starting to be felt, and will significantly affect the Gallium Nitride Power Semiconductor Device market in 2020. The outbreak of COVID-19 has brought effects on many aspects, like flight cancellations; travel bans and quarantines; restaurants closed; all indoor/outdoor events restricted; over forty countries state of emergency declared; massive slowing of the supply chain; stock market volatility; falling business confidence, growing panic among the population, and uncertainty about future.



Contents

1 REPORT OVERVIEW

- 1.1 Study Scope
- 1.2 Key Market Segments
- 1.3 Players Covered: Ranking by Gallium Nitride Power Semiconductor Device Revenue
- 1.4 Market Analysis by Type
- 1.4.1 Global Gallium Nitride Power Semiconductor Device Market Size Growth Rate by

Type: 2020 VS 2026

- 1.4.2 2 Inch
- 1.4.3 4 Inch
- 1.4.4 6-Inch and Above
- 1.5 Market by Application
 - 1.5.1 Global Gallium Nitride Power Semiconductor Device Market Share by

Application: 2021-2026

- 1.5.2 Telecommunication
- 1.5.3 Industrial
- 1.5.4 Automotive
- 1.5.5 Renewable
- 1.5.6 Consumer and Enterprise
- 1.5.7 Military, Defense, and Aerospace
- 1.5.8 Medical
- 1.6 Coronavirus Disease 2019 (Covid-19) Impact Will Have a Severe Impact on Global Growth
 - 1.6.1 Covid-19 Impact: Global GDP Growth, 2019, 2020 and 2021 Projections
 - 1.6.2 Covid-19 Impact: Commodity Prices Indices
 - 1.6.3 Covid-19 Impact: Global Major Government Policy
- 1.7 Study Objectives
- 1.8 Years Considered

2 GLOBAL GROWTH TRENDS

- 2.1 Global Gallium Nitride Power Semiconductor Device Market Perspective (2021-2026)
- 2.2 Gallium Nitride Power Semiconductor Device Growth Trends by Regions
- 2.2.1 Gallium Nitride Power Semiconductor Device Market Size by Regions: 2015 VS 2021 VS 2026



- 2.2.2 Gallium Nitride Power Semiconductor Device Historic Market Size by Regions (2015-2020)
- 2.2.3 Gallium Nitride Power Semiconductor Device Forecasted Market Size by Regions (2021-2026)

3 MARKET COMPETITION BY MANUFACTURERS

- 3.1 Global Gallium Nitride Power Semiconductor Device Production Capacity Market Share by Manufacturers (2015-2020)
- 3.2 Global Gallium Nitride Power Semiconductor Device Revenue Market Share by Manufacturers (2015-2020)
- 3.3 Global Gallium Nitride Power Semiconductor Device Average Price by Manufacturers (2015-2020)

4 GALLIUM NITRIDE POWER SEMICONDUCTOR DEVICE PRODUCTION BY REGIONS

- 4.1 North America
- 4.1.1 North America Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
- 4.1.2 Gallium Nitride Power Semiconductor Device Key Players in North America (2015-2020)
- 4.1.3 North America Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.1.4 North America Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.2 East Asia
 - 4.2.1 East Asia Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
- 4.2.2 Gallium Nitride Power Semiconductor Device Key Players in East Asia (2015-2020)
- 4.2.3 East Asia Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.2.4 East Asia Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.3 Europe
 - 4.3.1 Europe Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
 - 4.3.2 Gallium Nitride Power Semiconductor Device Key Players in Europe (2015-2020)
- 4.3.3 Europe Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)



- 4.3.4 Europe Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.4 South Asia
- 4.4.1 South Asia Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
- 4.4.2 Gallium Nitride Power Semiconductor Device Key Players in South Asia (2015-2020)
- 4.4.3 South Asia Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.4.4 South Asia Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.5 Southeast Asia
- 4.5.1 Southeast Asia Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
- 4.5.2 Gallium Nitride Power Semiconductor Device Key Players in Southeast Asia (2015-2020)
- 4.5.3 Southeast Asia Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.5.4 Southeast Asia Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.6 Middle East
- 4.6.1 Middle East Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
- 4.6.2 Gallium Nitride Power Semiconductor Device Key Players in Middle East (2015-2020)
- 4.6.3 Middle East Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.6.4 Middle East Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.7 Africa
 - 4.7.1 Africa Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
 - 4.7.2 Gallium Nitride Power Semiconductor Device Key Players in Africa (2015-2020)
- 4.7.3 Africa Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.7.4 Africa Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.8 Oceania
 - 4.8.1 Oceania Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
 - 4.8.2 Gallium Nitride Power Semiconductor Device Key Players in Oceania



(2015-2020)

- 4.8.3 Oceania Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.8.4 Oceania Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.9 South America
- 4.9.1 South America Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
- 4.9.2 Gallium Nitride Power Semiconductor Device Key Players in South America (2015-2020)
- 4.9.3 South America Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.9.4 South America Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)
- 4.10 Rest of the World
- 4.10.1 Rest of the World Gallium Nitride Power Semiconductor Device Market Size (2015-2026)
- 4.10.2 Gallium Nitride Power Semiconductor Device Key Players in Rest of the World (2015-2020)
- 4.10.3 Rest of the World Gallium Nitride Power Semiconductor Device Market Size by Type (2015-2020)
- 4.10.4 Rest of the World Gallium Nitride Power Semiconductor Device Market Size by Application (2015-2020)

5 GALLIUM NITRIDE POWER SEMICONDUCTOR DEVICE CONSUMPTION BY REGION

- 5.1 North America
- 5.1.1 North America Gallium Nitride Power Semiconductor Device Consumption by Countries
 - 5.1.2 United States
 - 5.1.3 Canada
 - 5.1.4 Mexico
- 5.2 East Asia
- 5.2.1 East Asia Gallium Nitride Power Semiconductor Device Consumption by Countries
 - 5.2.2 China
 - 5.2.3 Japan
 - 5.2.4 South Korea



5.3 Europe

- 5.3.1 Europe Gallium Nitride Power Semiconductor Device Consumption by Countries
- 5.3.2 Germany
- 5.3.3 United Kingdom
- 5.3.4 France
- 5.3.5 Italy
- 5.3.6 Russia
- 5.3.7 Spain
- 5.3.8 Netherlands
- 5.3.9 Switzerland
- 5.3.10 Poland
- 5.4 South Asia
 - 5.4.1 South Asia Gallium Nitride Power Semiconductor Device Consumption by

Countries

- 5.4.2 India
- 5.4.3 Pakistan
- 5.4.4 Bangladesh
- 5.5 Southeast Asia
 - 5.5.1 Southeast Asia Gallium Nitride Power Semiconductor Device Consumption by

Countries

- 5.5.2 Indonesia
- 5.5.3 Thailand
- 5.5.4 Singapore
- 5.5.5 Malaysia
- 5.5.6 Philippines
- 5.5.7 Vietnam
- 5.5.8 Myanmar
- 5.6 Middle East
 - 5.6.1 Middle East Gallium Nitride Power Semiconductor Device Consumption by

Countries

- 5.6.2 Turkey
- 5.6.3 Saudi Arabia
- 5.6.4 Iran
- 5.6.5 United Arab Emirates
- 5.6.6 Israel
- 5.6.7 Iraq
- 5.6.8 Qatar
- 5.6.9 Kuwait
- 5.6.10 Oman



- 5.7 Africa
 - 5.7.1 Africa Gallium Nitride Power Semiconductor Device Consumption by Countries
 - 5.7.2 Nigeria
 - 5.7.3 South Africa
 - 5.7.4 Egypt
 - 5.7.5 Algeria
 - 5.7.6 Morocco
- 5.8 Oceania
 - 5.8.1 Oceania Gallium Nitride Power Semiconductor Device Consumption by

Countries

- 5.8.2 Australia
- 5.8.3 New Zealand
- 5.9 South America
 - 5.9.1 South America Gallium Nitride Power Semiconductor Device Consumption by

Countries

- 5.9.2 Brazil
- 5.9.3 Argentina
- 5.9.4 Columbia
- 5.9.5 Chile
- 5.9.6 Venezuela
- 5.9.7 Peru
- 5.9.8 Puerto Rico
- 5.9.9 Ecuador
- 5.10 Rest of the World
- 5.10.1 Rest of the World Gallium Nitride Power Semiconductor Device Consumption by Countries
 - 5.10.2 Kazakhstan

6 GALLIUM NITRIDE POWER SEMICONDUCTOR DEVICE SALES MARKET BY TYPE (2015-2026)

- 6.1 Global Gallium Nitride Power Semiconductor Device Historic Market Size by Type (2015-2020)
- 6.2 Global Gallium Nitride Power Semiconductor Device Forecasted Market Size by Type (2021-2026)

7 GALLIUM NITRIDE POWER SEMICONDUCTOR DEVICE CONSUMPTION MARKET BY APPLICATION(2015-2026)



- 7.1 Global Gallium Nitride Power Semiconductor Device Historic Market Size by Application (2015-2020)
- 7.2 Global Gallium Nitride Power Semiconductor Device Forecasted Market Size by Application (2021-2026)

8 COMPANY PROFILES AND KEY FIGURES IN GALLIUM NITRIDE POWER SEMICONDUCTOR DEVICE BUSINESS

- 8.1 Cree (US)
 - 8.1.1 Cree (US) Company Profile
 - 8.1.2 Cree (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.1.3 Cree (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.2 Mitsubishi Electric (Japan)
 - 8.2.1 Mitsubishi Electric (Japan) Company Profile
- 8.2.2 Mitsubishi Electric (Japan) Gallium Nitride Power Semiconductor Device Product Specification
- 8.2.3 Mitsubishi Electric (Japan) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.3 Qorvo (US)
 - 8.3.1 Qorvo (US) Company Profile
 - 8.3.2 Qorvo (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.3.3 Qorvo (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.4 Samsung (South Korea)
 - 8.4.1 Samsung (South Korea) Company Profile
- 8.4.2 Samsung (South Korea) Gallium Nitride Power Semiconductor Device Product Specification
- 8.4.3 Samsung (South Korea) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.5 Analog Devices (US)
 - 8.5.1 Analog Devices (US) Company Profile
- 8.5.2 Analog Devices (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.5.3 Analog Devices (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.6 Infineon (Germany)
 - 8.6.1 Infineon (Germany) Company Profile
 - 8.6.2 Infineon (Germany) Gallium Nitride Power Semiconductor Device Product



Specification

- 8.6.3 Infineon (Germany) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.7 GaN Systems (Canada)
 - 8.7.1 GaN Systems (Canada) Company Profile
- 8.7.2 GaN Systems (Canada) Gallium Nitride Power Semiconductor Device Product Specification
- 8.7.3 GaN Systems (Canada) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.8 Microchip Technology(US)
 - 8.8.1 Microchip Technology(US) Company Profile
- 8.8.2 Microchip Technology(US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.8.3 Microchip Technology(US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020) 8.9 MACOM (US)
 - 8.9.1 MACOM (US) Company Profile
- 8.9.2 MACOM (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.9.3 MACOM (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.10 Efficient Power Conversion (US)
 - 8.10.1 Efficient Power Conversion (US) Company Profile
- 8.10.2 Efficient Power Conversion (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.10.3 Efficient Power Conversion (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.11 Navitas Semiconductor (US)
 - 8.11.1 Navitas Semiconductor (US) Company Profile
- 8.11.2 Navitas Semiconductor (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.11.3 Navitas Semiconductor (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.12 Texas Instruments (US)
 - 8.12.1 Texas Instruments (US) Company Profile
- 8.12.2 Texas Instruments (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.12.3 Texas Instruments (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)



- 8.13 Exagan (France)
 - 8.13.1 Exagan (France) Company Profile
- 8.13.2 Exagan (France) Gallium Nitride Power Semiconductor Device Product Specification
- 8.13.3 Exagan (France) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.14 Sumitomo Electric (Japan)
 - 8.14.1 Sumitomo Electric (Japan) Company Profile
- 8.14.2 Sumitomo Electric (Japan) Gallium Nitride Power Semiconductor Device Product Specification
- 8.14.3 Sumitomo Electric (Japan) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.15 Nichia (Japan)
 - 8.15.1 Nichia (Japan) Company Profile
- 8.15.2 Nichia (Japan) Gallium Nitride Power Semiconductor Device Product Specification
- 8.15.3 Nichia (Japan) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.16 Transphorm (US)
 - 8.16.1 Transphorm (US) Company Profile
- 8.16.2 Transphorm (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.16.3 Transphorm (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.17 VisIC Technologies (Israel)
 - 8.17.1 VisIC Technologies (Israel) Company Profile
- 8.17.2 VisIC Technologies (Israel) Gallium Nitride Power Semiconductor Device Product Specification
- 8.17.3 VisIC Technologies (Israel) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.18 Ampleon (Netherlands)
 - 8.18.1 Ampleon (Netherlands) Company Profile
- 8.18.2 Ampleon (Netherlands) Gallium Nitride Power Semiconductor Device Product Specification
- 8.18.3 Ampleon (Netherlands) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.19 Panasonic (Japan)
 - 8.19.1 Panasonic (Japan) Company Profile
- 8.19.2 Panasonic (Japan) Gallium Nitride Power Semiconductor Device Product



Specification

- 8.19.3 Panasonic (Japan) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.20 Integra Technologies (US)
 - 8.20.1 Integra Technologies (US) Company Profile
- 8.20.2 Integra Technologies (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.20.3 Integra Technologies (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)
- 8.21 Northrop Grumman Corporation (US)
 - 8.21.1 Northrop Grumman Corporation (US) Company Profile
- 8.21.2 Northrop Grumman Corporation (US) Gallium Nitride Power Semiconductor Device Product Specification
- 8.21.3 Northrop Grumman Corporation (US) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020) 8.22 Dialog Semiconductor (UK)
 - 8.22.1 Dialog Semiconductor (UK) Company Profile
- 8.22.2 Dialog Semiconductor (UK) Gallium Nitride Power Semiconductor Device Product Specification
- 8.22.3 Dialog Semiconductor (UK) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020) 8.23 Epistar (Taiwan)
- 8.23.1 Epistar (Taiwan) Company Profile
- 8.23.2 Epistar (Taiwan) Gallium Nitride Power Semiconductor Device Product Specification
- 8.23.3 Epistar (Taiwan) Gallium Nitride Power Semiconductor Device Production Capacity, Revenue, Price and Gross Margin (2015-2020)

9 PRODUCTION AND SUPPLY FORECAST

- 9.1 Global Forecasted Production of Gallium Nitride Power Semiconductor Device (2021-2026)
- 9.2 Global Forecasted Revenue of Gallium Nitride Power Semiconductor Device
 (2021-2026)
- 9.3 Global Forecasted Price of Gallium Nitride Power Semiconductor Device (2015-2026)
- 9.4 Global Forecasted Production of Gallium Nitride Power Semiconductor Device by Region (2021-2026)
- 9.4.1 North America Gallium Nitride Power Semiconductor Device Production,



Revenue Forecast (2021-2026)

- 9.4.2 East Asia Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.4.3 Europe Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.4.4 South Asia Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.4.5 Southeast Asia Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.4.6 Middle East Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.4.7 Africa Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.4.8 Oceania Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.4.9 South America Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.4.10 Rest of the World Gallium Nitride Power Semiconductor Device Production, Revenue Forecast (2021-2026)
- 9.5 Forecast by Type and by Application (2021-2026)
- 9.5.1 Global Sales Volume, Sales Revenue and Sales Price Forecast by Type (2021-2026)
- 9.5.2 Global Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Application (2021-2026)

10 CONSUMPTION AND DEMAND FORECAST

- 10.1 North America Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country
- 10.2 East Asia Market Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country
- 10.3 Europe Market Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Countriy
- 10.4 South Asia Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country
- 10.5 Southeast Asia Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country
- 10.6 Middle East Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country



- 10.7 Africa Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country
- 10.8 Oceania Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country
- 10.9 South America Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country
- 10.10 Rest of the world Forecasted Consumption of Gallium Nitride Power Semiconductor Device by Country

11 MARKETING CHANNEL, DISTRIBUTORS AND CUSTOMERS

- 11.1 Marketing Channel
- 11.2 Gallium Nitride Power Semiconductor Device Distributors List
- 11.3 Gallium Nitride Power Semiconductor Device Customers

12 INDUSTRY TRENDS AND GROWTH STRATEGY

- 12.1 Market Top Trends
- 12.2 Market Drivers
- 12.3 Market Challenges
- 12.4 Porter's Five Forces Analysis
- 12.5 Gallium Nitride Power Semiconductor Device Market Growth Strategy

13 ANALYST'S VIEWPOINTS/CONCLUSIONS

14 APPENDIX

- 14.1 Research Methodology
 - 14.1.1 Methodology/Research Approach
 - 14.1.2 Data Source
- 14.2 Disclaimer



List Of Tables

LIST OF TABLES AND FIGURES

Table 1. Global Gallium Nitride Power Semiconductor Device Market Share by Type:

2020 VS 2026

Table 2. 2 Inch Features

Table 3. 4 Inch Features

Table 4. 6-Inch and Above Features

Table 11. Global Gallium Nitride Power Semiconductor Device Market Share by

Application: 2020 VS 2026

Table 12. Telecommunication Case Studies

Table 13. Industrial Case Studies

Table 14. Automotive Case Studies

Table 15. Renewable Case Studies

Table 16. Consumer and Enterprise Case Studies

Table 17. Military, Defense, and Aerospace Case Studies

Table 18. Medical Case Studies

Table 21. Commodity Prices-Metals Price Indices

Table 22. Commodity Prices- Precious Metal Price Indices

Table 23. Commodity Prices- Agricultural Raw Material Price Indices

Table 24. Commodity Prices- Food and Beverage Price Indices

Table 25. Commodity Prices- Fertilizer Price Indices

Table 26. Commodity Prices- Energy Price Indices

Table 27. G20+: Economic Policy Responses to COVID-19

Table 28. Gallium Nitride Power Semiconductor Device Report Years Considered

Table 29. Global Gallium Nitride Power Semiconductor Device Market Size YoY Growth 2021-2026 (US\$ Million)

Table 30. Global Gallium Nitride Power Semiconductor Device Market Share by

Regions: 2021 VS 2026

Table 31. North America Gallium Nitride Power Semiconductor Device Market Size YoY

Growth (2015-2026) (US\$ Million)

Table 32. East Asia Gallium Nitride Power Semiconductor Device Market Size YoY

Growth (2015-2026) (US\$ Million)

Table 33. Europe Gallium Nitride Power Semiconductor Device Market Size YoY

Growth (2015-2026) (US\$ Million)

Table 34. South Asia Gallium Nitride Power Semiconductor Device Market Size YoY

Growth (2015-2026) (US\$ Million)

Table 35. Southeast Asia Gallium Nitride Power Semiconductor Device Market Size

YoY Growth (2015-2026) (US\$ Million)



- Table 36. Middle East Gallium Nitride Power Semiconductor Device Market Size YoY Growth (2015-2026) (US\$ Million)
- Table 37. Africa Gallium Nitride Power Semiconductor Device Market Size YoY Growth (2015-2026) (US\$ Million)
- Table 38. Oceania Gallium Nitride Power Semiconductor Device Market Size YoY Growth (2015-2026) (US\$ Million)
- Table 39. South America Gallium Nitride Power Semiconductor Device Market Size YoY Growth (2015-2026) (US\$ Million)
- Table 40. Rest of the World Gallium Nitride Power Semiconductor Device Market Size YoY Growth (2015-2026) (US\$ Million)
- Table 41. North America Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 42. East Asia Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 43. Europe Gallium Nitride Power Semiconductor Device Consumption by Region (2015-2020)
- Table 44. South Asia Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 45. Southeast Asia Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 46. Middle East Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 47. Africa Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 48. Oceania Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 49. South America Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 50. Rest of the World Gallium Nitride Power Semiconductor Device Consumption by Countries (2015-2020)
- Table 51. Cree (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 52. Mitsubishi Electric (Japan) Gallium Nitride Power Semiconductor Device Product Specification
- Table 53. Qorvo (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 54. Samsung (South Korea) Gallium Nitride Power Semiconductor Device Product Specification
- Table 55. Analog Devices (US) Gallium Nitride Power Semiconductor Device Product Specification



- Table 56. Infineon (Germany) Gallium Nitride Power Semiconductor Device Product Specification
- Table 57. GaN Systems (Canada) Gallium Nitride Power Semiconductor Device Product Specification
- Table 58. Microchip Technology(US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 59. MACOM (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 60. Efficient Power Conversion (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 61. Navitas Semiconductor (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 62. Texas Instruments (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 63. Exagan (France) Gallium Nitride Power Semiconductor Device Product Specification
- Table 64. Sumitomo Electric (Japan) Gallium Nitride Power Semiconductor Device Product Specification
- Table 65. Nichia (Japan) Gallium Nitride Power Semiconductor Device Product Specification
- Table 66. Transphorm (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 67. VisIC Technologies (Israel) Gallium Nitride Power Semiconductor Device Product Specification
- Table 68. Ampleon (Netherlands) Gallium Nitride Power Semiconductor Device Product Specification
- Table 69. Panasonic (Japan) Gallium Nitride Power Semiconductor Device Product Specification
- Table 70. Integra Technologies (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 71. Northrop Grumman Corporation (US) Gallium Nitride Power Semiconductor Device Product Specification
- Table 72. Dialog Semiconductor (UK) Gallium Nitride Power Semiconductor Device Product Specification
- Table 73. Epistar (Taiwan) Gallium Nitride Power Semiconductor Device Product Specification
- Table 101. Global Gallium Nitride Power Semiconductor Device Production Forecast by Region (2021-2026)
- Table 102. Global Gallium Nitride Power Semiconductor Device Sales Volume Forecast



by Type (2021-2026)

Table 103. Global Gallium Nitride Power Semiconductor Device Sales Volume Market Share Forecast by Type (2021-2026)

Table 104. Global Gallium Nitride Power Semiconductor Device Sales Revenue Forecast by Type (2021-2026)

Table 105. Global Gallium Nitride Power Semiconductor Device Sales Revenue Market Share Forecast by Type (2021-2026)

Table 106. Global Gallium Nitride Power Semiconductor Device Sales Price Forecast by Type (2021-2026)

Table 107. Global Gallium Nitride Power Semiconductor Device Consumption Volume Forecast by Application (2021-2026)

Table 108. Global Gallium Nitride Power Semiconductor Device Consumption Value Forecast by Application (2021-2026)

Table 109. North America Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 110. East Asia Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 111. Europe Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 112. South Asia Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 113. Southeast Asia Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 114. Middle East Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 115. Africa Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 116. Oceania Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 117. South America Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 118. Rest of the world Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026 by Country

Table 119. Gallium Nitride Power Semiconductor Device Distributors List

Table 120. Gallium Nitride Power Semiconductor Device Customers List

Table 121. Porter's Five Forces Analysis

Table 122. Key Executives Interviewed



- Figure 1. North America Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 2. North America Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020
- Figure 3. United States Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 4. Canada Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 5. Mexico Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 6. East Asia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 7. East Asia Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020
- Figure 8. China Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 9. Japan Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 10. South Korea Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 11. Europe Gallium Nitride Power Semiconductor Device Consumption and Growth Rate
- Figure 12. Europe Gallium Nitride Power Semiconductor Device Consumption Market Share by Region in 2020
- Figure 13. Germany Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 14. United Kingdom Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 15. France Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 16. Italy Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 17. Russia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 18. Spain Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)
- Figure 19. Netherlands Gallium Nitride Power Semiconductor Device Consumption and



Growth Rate (2015-2020)

Figure 20. Switzerland Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 21. Poland Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 22. South Asia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate

Figure 23. South Asia Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020

Figure 24. India Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 25. Pakistan Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 26. Bangladesh Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 27. Southeast Asia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate

Figure 28. Southeast Asia Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020

Figure 29. Indonesia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 30. Thailand Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 31. Singapore Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 32. Malaysia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 33. Philippines Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 34. Vietnam Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 35. Myanmar Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 36. Middle East Gallium Nitride Power Semiconductor Device Consumption and Growth Rate

Figure 37. Middle East Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020

Figure 38. Turkey Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)



Figure 39. Saudi Arabia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 40. Iran Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 41. United Arab Emirates Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 42. Israel Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 43. Iraq Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 44. Qatar Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 45. Kuwait Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 46. Oman Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 47. Africa Gallium Nitride Power Semiconductor Device Consumption and Growth Rate

Figure 48. Africa Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020

Figure 49. Nigeria Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 50. South Africa Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 51. Egypt Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 52. Algeria Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 53. Morocco Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 54. Oceania Gallium Nitride Power Semiconductor Device Consumption and Growth Rate

Figure 55. Oceania Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020

Figure 56. Australia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 57. New Zealand Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 58. South America Gallium Nitride Power Semiconductor Device Consumption



and Growth Rate

Figure 59. South America Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020

Figure 60. Brazil Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 61. Argentina Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 62. Columbia Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 63. Chile Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 64. Venezuelal Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 65. Peru Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 66. Puerto Rico Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 67. Ecuador Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 68. Rest of the World Gallium Nitride Power Semiconductor Device Consumption and Growth Rate

Figure 69. Rest of the World Gallium Nitride Power Semiconductor Device Consumption Market Share by Countries in 2020

Figure 70. Kazakhstan Gallium Nitride Power Semiconductor Device Consumption and Growth Rate (2015-2020)

Figure 71. Global Gallium Nitride Power Semiconductor Device Production Capacity Growth Rate Forecast (2021-2026)

Figure 72. Global Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 73. Global Gallium Nitride Power Semiconductor Device Price and Trend Forecast (2015-2026)

Figure 74. North America Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 75. North America Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 76. East Asia Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 77. East Asia Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)



Figure 78. Europe Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 79. Europe Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 80. South Asia Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 81. South Asia Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 82. Southeast Asia Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 83. Southeast Asia Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 84. Middle East Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 85. Middle East Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 86. Africa Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 87. Africa Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 88. Oceania Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 89. Oceania Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 90. South America Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 91. South America Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 92. Rest of the World Gallium Nitride Power Semiconductor Device Production Growth Rate Forecast (2021-2026)

Figure 93. Rest of the World Gallium Nitride Power Semiconductor Device Revenue Growth Rate Forecast (2021-2026)

Figure 94. North America Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 95. East Asia Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 96. Europe Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 97. South Asia Gallium Nitride Power Semiconductor Device Consumption



Forecast 2021-2026

Figure 98. Southeast Asia Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 99. Middle East Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 100. Africa Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 101. Oceania Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 102. South America Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 103. Rest of the world Gallium Nitride Power Semiconductor Device Consumption Forecast 2021-2026

Figure 104. Channels of Distribution

Figure 105. Distributors Profiles



I would like to order

Product name: Global Gallium Nitride Power Semiconductor Device Market Insight and Forecast to 2026

Product link: https://marketpublishers.com/r/G89CC0A8DB15EN.html

Price: US\$ 2,350.00 (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/G89CC0A8DB15EN.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

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

& Conditions at https://marketpublishers.com/docs/terms.html

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms