

# Global GaN Modules Market Research Report 2016-2026

https://marketpublishers.com/r/GB3AD97DD0C1EN.html

Date: January 2022 Pages: 85 Price: US\$ 1,800.00 (Single User License) ID: GB3AD97DD0C1EN

# Abstracts

## SUMMARY

The global GaN Modules market will reach xxx Million USD in 2021 with CAGR xx% 2021-2026. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

600V 650V Others

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:

Fujitsu

**TriQuint Semiconductor** 

Transphorm Inc



#### **Texas Instruments**

EPC

OEi Semiconductor

Hangzhou Zhongheng Electric Co

Based on Application, the report describes major application share of regional market. Application mentioned as follows:

Power Switching

**RF** Power

Sensor

Others

Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



# Contents

## **1 MARKET OVERVIEW**

1.1 Objectives of Research 1.1.1 Definition **Figure GaN Modules Picture** 1.1.2 Specifications Table Product Specifications of GaN Modules 1.2 Market Segment 1.2.1 by Type Table Products Segment of GaN Modules Table Global GaN Modules Market by Type, 2016-2026 (USD Million) 1.2.1.1 600V Table 600V Overview 1.2.1.2 650V Table 650V Overview 1.2.1.3 Others **Table Others Overview** 1.2.2 by Application Table Application Segment of GaN Modules Table Global GaN Modules Market by Application, 2016-2026 (USD Million) 1.2.2.1 Power Switching Table Power Switching Overview 1.2.2.2 RF Power Table RF Power Overview 1.2.2.3 Sensor **Table Sensor Overview** 1.2.2.4 Others **Table Others Overview** 1.2.3 by Regions Table Global GaN Modules Market by Region, 2016-2026 (USD Million)

## 2 INDUSTRY CHAIN

2.1 Industry Chain StructureFigure Industry Chain Structure of GaN Modules2.2 UpstreamTable Cost of GaN Modules



Figure Manufacturing Process of GaN Modules 2.3 Market 2.3.1 SWOT Figure SWOT of GaN Modules 2.3.2 Dynamics Table Market Dynamics

# **3 ENVIRONMENTAL ANALYSIS**

3.1 Policy
Table Policy of GaN Modules
3.2 Economic
Table GDP of Major Countries
3.3 Technology
Table Technology of GaN Modules
3.4 Market Entry
Table Market Entry of GaN Modules

### **4 MARKET SEGMENTATION BY TYPE**

4.1 Market Size 4.1.1 600V Market, 2016-2020 Figure 600V Market Size and Growth, 2016-2020 (USD Million) Figure 600V Market Size and Growth, 2016-2020 (in Volume) Table 600V CAGR by Revenue and Volume, 2016-2020 4.1.2 650V Market, 2016-2020 Figure 650V Market Size and Growth, 2016-2020 (USD Million) Figure 650V Market Size and Growth, 2016-2020 (in Volume) Table 650V CAGR by Revenue and Volume, 2016-2020 4.1.3 Others Market, 2016-2020 Figure Others Market Size and Growth, 2016-2020 (USD Million) Figure Others Market Size and Growth, 2016-2020 (in Volume) Table Others CAGR by Revenue and Volume, 2016-2020 4.2 Market Forecast 4.2.1 600V Market Forecast, 2021-2026 Figure 600V Market Estimates and Forecasts, 2021-2026 (USD Million) Figure 600V Market Estimates and Forecasts, 2021-2026 (in Volume) Table 600V CAGR by Revenue and Volume, 2016-2026 4.2.2 650V Market Forecast, 2021-2026



Figure 650V Market Estimates and Forecasts, 2021-2026 (USD Million) Figure 650V Market Estimates and Forecasts, 2021-2026 (in Volume) Table 650V CAGR by Revenue and Volume, 2016-2026 4.2.3 Others Market Forecast, 2021-2026 Figure Others Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Others Market Estimates and Forecasts, 2021-2026 (in Volume) Table Others CAGR by Revenue and Volume, 2016-2026

# **5 MARKET SEGMENTATION BY APPLICATION**

## 5.1 Market Size

5.1.1 Power Switching Market, 2016-2020 Figure Power Switching Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Table Power Switching CAGR by Revenue and Volume, 2016-2020 5.1.2 RF Power Market, 2016-2020 Figure RF Power Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Table RF Power CAGR by Revenue and Volume, 2016-2020 5.1.3 Sensor Market, 2016-2020 Figure Sensor Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Table Sensor CAGR by Revenue and Volume, 2016-2020 5.1.4 Others Market, 2016-2020 Figure Others Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Table Others CAGR by Revenue and Volume, 2016-2020 5.2 Market Forecast 5.2.1 Power Switching Market Forecast, 2021-2026 Figure Power Switching Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Power Switching Market Estimates and Forecasts, 2021-2026 (in Volume) Table Power Switching CAGR by Revenue and Volume, 2021-2026 5.2.2 RF Power Market Forecast, 2021-2026 Figure RF Power Market Estimates and Forecasts, 2021-2026 (USD Million) Figure RF Power Market Estimates and Forecasts, 2021-2026 (in Volume) Table RF Power CAGR by Revenue and Volume, 2021-2026 5.2.3 Sensor Market Forecast, 2021-2026 Figure Sensor Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Sensor Market Estimates and Forecasts, 2021-2026 (in Volume)



Table Sensor CAGR by Revenue and Volume, 2021-2026
5.2.4 Others Market Forecast, 2021-2026
Figure Others Market Estimates and Forecasts, 2021-2026 (USD Million)
Figure Others Market Estimates and Forecasts, 2021-2026 (in Volume)
Table Others CAGR by Revenue and Volume, 2021-2026

Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million)

# **6 MARKET SEGMENTATION BY REGION**

6.1.1.1 Asia-Pacific Market, 2016-2020

6.1 Market Size

6.1.1 Asia-Pacific

Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume) Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020 6.1.1.2 Asia-Pacific Market by Type Figure Asia-Pacific Market Size by Type Figure Asia-Pacific Market Share by Type 6.1.1.3 Asia-Pacific Market by Application Figure Asia-Pacific Market Size by Application Figure Asia-Pacific Market Share by Application 6.1.2 North America 6.1.2.1 North America Market, 2016-2020 Figure North America Market Size and Growth, 2016-2020 (USD Million) Figure North America Market Size and Growth, 2016-2020 (in Volume) Table North America CAGR by Revenue and Volume, 2016-2020 6.1.2.2 North America Market by Type Figure North America Market Size by Type Figure North America Market Share by Type 6.1.2.3 North America Market by Application Figure North America Market Size by Application Figure North America Market Share by Application 6.1.3 Europe 6.1.3.1 Europe Market, 2016-2020 Figure Europe Market Size and Growth, 2016-2020 (USD Million) Figure Europe Market Size and Growth, 2016-2020 (in Volume) Table Europe CAGR by Revenue and Volume, 2016-2020 6.1.3.2 Europe Market by Type Figure Europe Market Size by Type Figure Europe Market Share by Type





6.1.3.3 Europe Market by Application

Figure Europe Market Size by Application

Figure Europe Market Share by Application

6.1.4 South America

6.1.4.1 South America Market, 2016-2020

Figure South America Market Size and Growth, 2016-2020 (USD Million) Figure South America Market Size and Growth, 2016-2020 (in Volume) Table South America CAGR by Revenue and Volume, 2016-2020

6.1.4.2 South America Market by Type Figure South America Market Size by Type Figure South America Market Share by Type

6.1.4.3 South America Market by Application Figure South America Market Size by Application Figure South America Market Share by Application

6.1.5 Middle East & Africa

6.1.5.1 Middle East & Africa Market, 2016-2020 Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million) Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume) Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020

6.1.5.2 Middle East & Africa Market by Type Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type

6.1.5.3 Middle East & Africa Market by ApplicationFigure Middle East & Africa Market Size by ApplicationFigure Middle East & Africa Market Share by Application6.2 Market Forecast

6.2.1 Asia-Pacific Market Forecast, 2021-2026 Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume) Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026

6.2.2 North America Market Forecast, 2021-2026

Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million) Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume) Table North America CAGR by Revenue and Volume, 2021-2026

6.2.3 Europe Market Forecast, 2021-2026

Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Europe CAGR by Revenue and Volume, 2021-2026

6.2.4 South America Market Forecast, 2021-2026



Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million) Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume) Table South America CAGR by Revenue and Volume, 2021-2026

6.2.5 Middle East & Africa Market Forecast, 2021-2026

Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume) Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026

# 7 MARKET COMPETITIVE

7.1 Global Market by Vendors

Table Global GaN Modules Market by Vendors, 2016-2020 (in Volume) Table Global GaN Modules Market Share by Vendors, 2016-2020 (USD Million) Table Global GaN Modules Market Share by Vendors, 2016-2020 (in Volume) 7.2 Market Concentration Figure GaN Modules Market Concentration by Region 7.3 Price & Factors Table Price Factors List 7.4 Marketing Channel Figure Marketing Channels Overview

# 8 MAJOR VENDORS

8.1 Fujitsu

Table Fujitsu Profile List

Table Microecological Modulator Operating Data of Fujitsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

8.2 TriQuint Semiconductor

Table TriQuint Semiconductor Profile List

Table Microecological Modulator Operating Data of TriQuint Semiconductor (Sales

Revenue, Sales Volume, Price, Cost, Gross Margin)

8.3 Transphorm Inc

Table Transphorm Inc Profile List

Table Microecological Modulator Operating Data of Transphorm Inc (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

8.4 Texas Instruments

Table Texas Instruments Profile List

Table Microecological Modulator Operating Data of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



#### 8.5 EPC

Table EPC Profile List Table Microecological Modulator Operating Data of EPC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 8.6 OEi Semiconductor Table OEi Semiconductor Profile List Table Microecological Modulator Operating Data of OEi Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) 8.7 Hangzhou Zhongheng Electric Co Table Hangzhou Zhongheng Electric Co Profile List Table Microecological Modulator Operating Data of Hangzhou Zhongheng Electric Co (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

#### **9 CONCLUSION**



# **List Of Tables**

#### LIST OF TABLES

Table Product Specifications of GaN Modules Table Products Segment of GaN Modules Table Global GaN Modules Market by Type, 2016-2026 (USD Million) Table 600V Overview Table 650V Overview **Table Others Overview** Table Application Segment of GaN Modules Table Global GaN Modules Market by Application, 2016-2026 (USD Million) Table Power Switching Overview Table RF Power Overview Table Sensor Overview **Table Others Overview** Table Global GaN Modules Market by Region, 2016-2026 (USD Million) Table Cost of GaN Modules **Table Market Dynamics** Table Policy of GaN Modules Table GDP of Major Countries Table Technology of GaN Modules Table Market Entry of GaN Modules Table 600V CAGR by Revenue and Volume, 2016-2020 Table 650V CAGR by Revenue and Volume, 2016-2020 Table Others CAGR by Revenue and Volume, 2016-2020 Table 600V CAGR by Revenue and Volume, 2016-2026 Table 650V CAGR by Revenue and Volume, 2016-2026 Table Others CAGR by Revenue and Volume, 2016-2026 Table Power Switching CAGR by Revenue and Volume, 2016-2020 Table RF Power CAGR by Revenue and Volume, 2016-2020 Table Sensor CAGR by Revenue and Volume, 2016-2020 Table Others CAGR by Revenue and Volume, 2016-2020 Table Power Switching CAGR by Revenue and Volume, 2021-2026 Table RF Power CAGR by Revenue and Volume, 2021-2026 Table Sensor CAGR by Revenue and Volume, 2021-2026 Table Others CAGR by Revenue and Volume, 2021-2026 Table Asia-Pacific CAGR by Revenue and Volume, 2016-2020 Table North America CAGR by Revenue and Volume, 2016-2020



Table Europe CAGR by Revenue and Volume, 2016-2020 Table South America CAGR by Revenue and Volume, 2016-2020 Table Middle East & Africa CAGR by Revenue and Volume, 2016-2020 Table Asia-Pacific CAGR by Revenue and Volume, 2021-2026 Table North America CAGR by Revenue and Volume, 2021-2026 Table Europe CAGR by Revenue and Volume, 2021-2026 Table South America CAGR by Revenue and Volume, 2021-2026 Table Middle East & Africa CAGR by Revenue and Volume, 2021-2026 Table Global GaN Modules Market by Vendors, 2016-2020 (in Volume) Table Global GaN Modules Market Share by Vendors, 2016-2020 (USD Million) Table Global GaN Modules Market Share by Vendors, 2016-2020 (in Volume) **Table Price Factors List** Table Fujitsu Profile List Table Microecological Modulator Operating Data of Fujitsu (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table TriQuint Semiconductor Profile List Table Microecological Modulator Operating Data of TriQuint Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Transphorm Inc Profile List Table Microecological Modulator Operating Data of Transphorm Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Texas Instruments Profile List Table Microecological Modulator Operating Data of Texas Instruments (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table EPC Profile List Table Microecological Modulator Operating Data of EPC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table OEi Semiconductor Profile List Table Microecological Modulator Operating Data of OEi Semiconductor (Sales Revenue, Sales Volume, Price, Cost, Gross Margin) Table Hangzhou Zhongheng Electric Co Profile List Table Microecological Modulator Operating Data of Hangzhou Zhongheng Electric Co (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)



# **List Of Figures**

#### **LIST OF FIGURES**

Figure GaN Modules Picture Figure Industry Chain Structure of GaN Modules Figure Manufacturing Process of GaN Modules Figure SWOT of GaN Modules Figure 600V Market Size and Growth, 2016-2020 (USD Million) Figure 600V Market Size and Growth, 2016-2020 (in Volume) Figure 650V Market Size and Growth, 2016-2020 (USD Million) Figure 650V Market Size and Growth, 2016-2020 (in Volume) Figure Others Market Size and Growth, 2016-2020 (USD Million) Figure Others Market Size and Growth, 2016-2020 (in Volume) Figure 600V Market Estimates and Forecasts, 2021-2026 (USD Million) Figure 600V Market Estimates and Forecasts, 2021-2026 (in Volume) Figure 650V Market Estimates and Forecasts, 2021-2026 (USD Million) Figure 650V Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Others Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Others Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Power Switching Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Figure RF Power Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Figure Sensor Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Figure Others Market Size and Growth, 2016-2020 (USD Million) Figure Market Size and Growth, 2016-2020 (in Volume) Figure Power Switching Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Power Switching Market Estimates and Forecasts, 2021-2026 (in Volume) Figure RF Power Market Estimates and Forecasts, 2021-2026 (USD Million) Figure RF Power Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Sensor Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Sensor Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Others Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Others Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Asia-Pacific Market Size and Growth, 2016-2020 (USD Million) Figure Asia-Pacific Market Size and Growth, 2016-2020 (in Volume) Figure Asia-Pacific Market Size by Type



Figure Asia-Pacific Market Share by Type Figure Asia-Pacific Market Size by Application Figure Asia-Pacific Market Share by Application Figure North America Market Size and Growth, 2016-2020 (USD Million) Figure North America Market Size and Growth, 2016-2020 (in Volume) Figure North America Market Size by Type Figure North America Market Share by Type Figure North America Market Size by Application Figure North America Market Share by Application Figure Europe Market Size and Growth, 2016-2020 (USD Million) Figure Europe Market Size and Growth, 2016-2020 (in Volume) Figure Europe Market Size by Type Figure Europe Market Share by Type Figure Europe Market Size by Application Figure Europe Market Share by Application Figure South America Market Size and Growth, 2016-2020 (USD Million) Figure South America Market Size and Growth, 2016-2020 (in Volume) Figure South America Market Size by Type Figure South America Market Share by Type Figure South America Market Size by Application Figure South America Market Share by Application Figure Middle East & Africa Market Size and Growth, 2016-2020 (USD Million) Figure Middle East & Africa Market Size and Growth, 2016-2020 (in Volume) Figure Middle East & Africa Market Size by Type Figure Middle East & Africa Market Share by Type Figure Middle East & Africa Market Size by Application Figure Middle East & Africa Market Share by Application Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Asia-Pacific Market Estimates and Forecasts, 2021-2026 (in Volume) Figure North America Market Estimates and Forecasts, 2021-2026 (USD Million) Figure North America Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Europe Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Europe Market Estimates and Forecasts, 2021-2026 (in Volume) Figure South America Market Estimates and Forecasts, 2021-2026 (USD Million) Figure South America Market Estimates and Forecasts, 2021-2026 (in Volume) Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (USD Million) Figure Middle East & Africa Market Estimates and Forecasts, 2021-2026 (in Volume) Figure GaN Modules Market Concentration by Region Figure Marketing Channels Overview



## I would like to order

Product name: Global GaN Modules Market Research Report 2016-2026 Product link: https://marketpublishers.com/r/GB3AD97DD0C1EN.html Price: US\$ 1,800.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: info@marketpublishers.com

Into@marketpublishere

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/GB3AD97DD0C1EN.html</u>

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

First name: 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 <u>https://marketpublishers.com/docs/terms.html</u>

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