

# Global GPIO Expanders Market Research Report 2016-2026

https://marketpublishers.com/r/G103E7FAFA72EN.html

Date: January 2022

Pages: 80

Price: US\$ 1,800.00 (Single User License)

ID: G103E7FAFA72EN

# **Abstracts**

#### **SUMMARY**

The global GPIO Expanders 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:

Quasi-bidirectional GPIO

LED PWM Open-drain GPIO

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

**NXP Semiconductors** 

Maxim Integrated

Microchip Technology

Maxlinear



Texas Instrument
Lattice Semiconductor
Analog Devices
Silicon Laboratories
Nexperia
On Semiconductor
STMicroelectronics
Semtech
Cypress Semiconductor
Based on Application, the report describes major application share of regional market. Application mentioned as follows:
Mobile Phone
Camera and Video Equipment
Portable Gaming Equipment
Laptop
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 GPIO Expanders Picture

1.1.2 Specifications

Table Product Specifications of GPIO Expanders

1.2 Market Segment

1.2.1 by Type

Table Products Segment of GPIO Expanders

Table Global GPIO Expanders Market by Type, 2016-2026 (USD Million)

1.2.1.1 Quasi-bidirectional GPIO

Table Quasi-bidirectional GPIO Overview

1.2.1.2 LED PWM Open-drain GPIO

Table LED PWM Open-drain GPIO Overview

1.2.2 by Application

Table Application Segment of GPIO Expanders

Table Global GPIO Expanders Market by Application, 2016-2026 (USD Million)

1.2.2.1 Mobile Phone

**Table Mobile Phone Overview** 

1.2.2.2 Camera and Video Equipment

Table Camera and Video Equipment Overview

1.2.2.3 Portable Gaming Equipment

Table Portable Gaming Equipment Overview

1.2.2.4 Laptop

**Table Laptop Overview** 

1.2.2.5 Others

**Table Others Overview** 

1.2.3 by Regions

Table Global GPIO Expanders Market by Region, 2016-2026 (USD Million)

#### 2 INDUSTRY CHAIN

2.1 Industry Chain Structure

Figure Industry Chain Structure of GPIO Expanders

2.2 Upstream

Table Cost of GPIO Expanders



Figure Manufacturing Process of GPIO Expanders

2.3 Market

2.3.1 SWOT

Figure SWOT of GPIO Expanders

2.3.2 Dynamics

**Table Market Dynamics** 

#### **3 ENVIRONMENTAL ANALYSIS**

3.1 Policy

Table Policy of GPIO Expanders

3.2 Economic

Table GDP of Major Countries

3.3 Technology

Table Technology of GPIO Expanders

3.4 Market Entry

Table Market Entry of GPIO Expanders

#### 4 MARKET SEGMENTATION BY TYPE

#### 4.1 Market Size

4.1.1 Quasi-bidirectional GPIO Market, 2016-2020

Figure Quasi-bidirectional GPIO Market Size and Growth, 2016-2020 (USD Million)

Figure Quasi-bidirectional GPIO Market Size and Growth, 2016-2020 (in Volume)

Table Quasi-bidirectional GPIO CAGR by Revenue and Volume, 2016-2020

4.1.2 LED PWM Open-drain GPIO Market, 2016-2020

Figure LED PWM Open-drain GPIO Market Size and Growth, 2016-2020 (USD Million)

Figure LED PWM Open-drain GPIO Market Size and Growth, 2016-2020 (in Volume)

Table LED PWM Open-drain GPIO CAGR by Revenue and Volume, 2016-2020

4.2 Market Forecast

4.2.1 Quasi-bidirectional GPIO Market Forecast, 2021-2026

Figure Quasi-bidirectional GPIO Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Quasi-bidirectional GPIO Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Quasi-bidirectional GPIO CAGR by Revenue and Volume, 2016-2026

4.2.2 LED PWM Open-drain GPIO Market Forecast, 2021-2026

Figure LED PWM Open-drain GPIO Market Estimates and Forecasts, 2021-2026 (USD Million)



Figure LED PWM Open-drain GPIO Market Estimates and Forecasts, 2021-2026 (in Volume)

Table LED PWM Open-drain GPIO CAGR by Revenue and Volume, 2016-2026

#### **5 MARKET SEGMENTATION BY APPLICATION**

5.1 Market Size

5.1.1 Mobile Phone Market, 2016-2020

Figure Mobile Phone Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Mobile Phone CAGR by Revenue and Volume, 2016-2020

5.1.2 Camera and Video Equipment Market, 2016-2020

Figure Camera and Video Equipment Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Camera and Video Equipment CAGR by Revenue and Volume, 2016-2020

5.1.3 Portable Gaming Equipment Market, 2016-2020

Figure Portable Gaming Equipment Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Portable Gaming Equipment CAGR by Revenue and Volume, 2016-2020

5.1.4 Laptop Market, 2016-2020

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

Figure Market Size and Growth, 2016-2020 (in Volume)

Table Laptop CAGR by Revenue and Volume, 2016-2020

5.1.5 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 Mobile Phone Market Forecast, 2021-2026

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

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

Table Mobile Phone CAGR by Revenue and Volume, 2021-2026

5.2.2 Camera and Video Equipment Market Forecast, 2021-2026

Figure Camera and Video Equipment Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Camera and Video Equipment Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Camera and Video Equipment CAGR by Revenue and Volume, 2021-2026



5.2.3 Portable Gaming Equipment Market Forecast, 2021-2026

Figure Portable Gaming Equipment Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Portable Gaming Equipment Market Estimates and Forecasts, 2021-2026 (in Volume)

Table Portable Gaming Equipment CAGR by Revenue and Volume, 2021-2026

5.2.4 Laptop Market Forecast, 2021-2026

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

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

Table Laptop CAGR by Revenue and Volume, 2021-2026

5.2.5 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

#### **6 MARKET SEGMENTATION BY REGION**

6.1 Market Size

6.1.1 Asia-Pacific

6.1.1.1 Asia-Pacific Market, 2016-2020

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

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 Application

Figure Middle East & Africa Market Size by Application

Figure Middle East & Africa Market Share by Application

6.2 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 GPIO Expanders Market by Vendors, 2016-2020 (in Volume)

Table Global GPIO Expanders Market Share by Vendors, 2016-2020 (USD Million)

Table Global GPIO Expanders Market Share by Vendors, 2016-2020 (in Volume)

7.2 Market Concentration

Figure GPIO Expanders 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 NXP Semiconductors

Table NXP Semiconductors Profile List

Table Microecological Modulator Operating Data of NXP Semiconductors (Sales

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

8.2 Maxim Integrated

Table Maxim Integrated Profile List

Table Microecological Modulator Operating Data of Maxim Integrated (Sales Revenue,



Sales Volume, Price, Cost, Gross Margin)

8.3 Microchip Technology

Table Microchip Technology Profile List

Table Microecological Modulator Operating Data of Microchip Technology (Sales

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

8.4 Maxlinear

Table Maxlinear Profile List

Table Microecological Modulator Operating Data of Maxlinear (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

8.5 Texas Instrument

Table Texas Instrument Profile List

Table Microecological Modulator Operating Data of Texas Instrument (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

8.6 Lattice Semiconductor

Table Lattice Semiconductor Profile List

Table Microecological Modulator Operating Data of Lattice Semiconductor (Sales

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

8.7 Analog Devices

Table Analog Devices Profile List

Table Microecological Modulator Operating Data of Analog Devices (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

8.8 Silicon Laboratories

Table Silicon Laboratories Profile List

Table Microecological Modulator Operating Data of Silicon Laboratories (Sales

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

8.9 Nexperia

Table Nexperia Profile List

Table Microecological Modulator Operating Data of Nexperia (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

8.10 On Semiconductor

Table On Semiconductor Profile List

Table Microecological Modulator Operating Data of On Semiconductor (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

8.11 STMicroelectronics

Table STMicroelectronics Profile List

Table Microecological Modulator Operating Data of STMicroelectronics (Sales

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

8.12 Semtech

Table Semtech Profile List



Table Microecological Modulator Operating Data of Semtech (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
8.13 Cypress Semiconductor

Table Cypress Semiconductor Profile List

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

### 9 CONCLUSION



# **List Of Tables**

#### LIST OF TABLES

Table Product Specifications of GPIO Expanders

Table Products Segment of GPIO Expanders

Table Global GPIO Expanders Market by Type, 2016-2026 (USD Million)

Table Quasi-bidirectional GPIO Overview

Table LED PWM Open-drain GPIO Overview

Table Application Segment of GPIO Expanders

Table Global GPIO Expanders Market by Application, 2016-2026 (USD Million)

**Table Mobile Phone Overview** 

Table Camera and Video Equipment Overview

Table Portable Gaming Equipment Overview

**Table Laptop Overview** 

**Table Others Overview** 

Table Global GPIO Expanders Market by Region, 2016-2026 (USD Million)

Table Cost of GPIO Expanders

**Table Market Dynamics** 

Table Policy of GPIO Expanders

Table GDP of Major Countries

Table Technology of GPIO Expanders

Table Market Entry of GPIO Expanders

Table Quasi-bidirectional GPIO CAGR by Revenue and Volume, 2016-2020

Table LED PWM Open-drain GPIO CAGR by Revenue and Volume, 2016-2020

Table Quasi-bidirectional GPIO CAGR by Revenue and Volume, 2016-2026

Table LED PWM Open-drain GPIO CAGR by Revenue and Volume, 2016-2026

Table Mobile Phone CAGR by Revenue and Volume, 2016-2020

Table Camera and Video Equipment CAGR by Revenue and Volume, 2016-2020

Table Portable Gaming Equipment CAGR by Revenue and Volume, 2016-2020

Table Laptop CAGR by Revenue and Volume, 2016-2020

Table Others CAGR by Revenue and Volume, 2016-2020

Table Mobile Phone CAGR by Revenue and Volume, 2021-2026

Table Camera and Video Equipment CAGR by Revenue and Volume, 2021-2026

Table Portable Gaming Equipment CAGR by Revenue and Volume, 2021-2026

Table Laptop 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 GPIO Expanders Market by Vendors, 2016-2020 (in Volume)

Table Global GPIO Expanders Market Share by Vendors, 2016-2020 (USD Million)

Table Global GPIO Expanders Market Share by Vendors, 2016-2020 (in Volume)

Table Price Factors List

Table NXP Semiconductors Profile List

Table Microecological Modulator Operating Data of NXP Semiconductors (Sales

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

Table Maxim Integrated Profile List

Table Microecological Modulator Operating Data of Maxim Integrated (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Microchip Technology Profile List

Table Microecological Modulator Operating Data of Microchip Technology (Sales

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

Table Maxlinear Profile List

Table Microecological Modulator Operating Data of Maxlinear (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Texas Instrument Profile List

Table Microecological Modulator Operating Data of Texas Instrument (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Lattice Semiconductor Profile List

Table Microecological Modulator Operating Data of Lattice Semiconductor (Sales

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

Table Analog Devices Profile List

Table Microecological Modulator Operating Data of Analog Devices (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table Silicon Laboratories Profile List

Table Microecological Modulator Operating Data of Silicon Laboratories (Sales

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

Table Nexperia Profile List

Table Microecological Modulator Operating Data of Nexperia (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)



Table On Semiconductor Profile List

Table Microecological Modulator Operating Data of On Semiconductor (Sales Revenue,

Sales Volume, Price, Cost, Gross Margin)

Table STMicroelectronics Profile List

Table Microecological Modulator Operating Data of STMicroelectronics (Sales

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

Table Semtech Profile List

Table Microecological Modulator Operating Data of Semtech (Sales Revenue, Sales

Volume, Price, Cost, Gross Margin)

Table Cypress Semiconductor Profile List

Table Microecological Modulator Operating Data of Cypress Semiconductor (Sales

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



# **List Of Figures**

#### LIST OF FIGURES

Figure GPIO Expanders Picture

Figure Industry Chain Structure of GPIO Expanders

Figure Manufacturing Process of GPIO Expanders

Figure SWOT of GPIO Expanders

Figure Quasi-bidirectional GPIO Market Size and Growth, 2016-2020 (USD Million)

Figure Quasi-bidirectional GPIO Market Size and Growth, 2016-2020 (in Volume)

Figure LED PWM Open-drain GPIO Market Size and Growth, 2016-2020 (USD Million)

Figure LED PWM Open-drain GPIO Market Size and Growth, 2016-2020 (in Volume)

Figure Quasi-bidirectional GPIO Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Quasi-bidirectional GPIO Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure LED PWM Open-drain GPIO Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure LED PWM Open-drain GPIO Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Mobile Phone Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Camera and Video Equipment Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Portable Gaming Equipment Market Size and Growth, 2016-2020 (USD Million)

Figure Market Size and Growth, 2016-2020 (in Volume)

Figure Laptop 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 Mobile Phone Market Estimates and Forecasts, 2021-2026 (USD Million)

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

Figure Camera and Video Equipment Market Estimates and Forecasts, 2021-2026 (USD Million)

Figure Camera and Video Equipment Market Estimates and Forecasts, 2021-2026 (in Volume)

Figure Portable Gaming Equipment Market Estimates and Forecasts, 2021-2026 (USD Million)



Figure Portable Gaming Equipment Market Estimates and Forecasts, 2021-2026 (in Volume)

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

Figure Laptop 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 GPIO Expanders Market Concentration by Region

Figure Marketing Channels Overview



#### I would like to order

Product name: Global GPIO Expanders Market Research Report 2016-2026

Product link: <a href="https://marketpublishers.com/r/G103E7FAFA72EN.html">https://marketpublishers.com/r/G103E7FAFA72EN.html</a>

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

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/G103E7FAFA72EN.html">https://marketpublishers.com/r/G103E7FAFA72EN.html</a>

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

**All fields are required
Custumer signature

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

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