

Global Graphics Processing Unit Market Research Report 2016

<https://marketpublishers.com/r/GA1E17204A0EN.html>

Date: November 2016

Pages: 116

Price: US\$ 2,900.00 (Single User License)

ID: GA1E17204A0EN

Abstracts

Notes:

Production, means the output of Graphics Processing Unit

Revenue, means the sales value of Graphics Processing Unit

This report studies Graphics Processing Unit in Global market, especially in North America, Europe, China, Japan, Korea and Taiwan, focuses on top manufacturers in global market, with production, price, revenue and market share for each manufacturer, covering

SOC

AMD

Apple

Intel

Broadwell Core M processor

SoFIA

Nvidia

Qualcomm

Broadcom

Marvell

Motorola

STMicroelectronics

Texas Instruments

IP Suppliers

ARM

Market Segment by Regions, this report splits Global into several key Regions, with production, consumption, revenue, market share and growth rate of Graphics Processing Unit in these regions, from 2011 to 2021 (forecast), like

North America

Europe

China

Japan

Korea

Taiwan

Split by product type, with production, revenue, price, market share and growth rate of each type, can be divided into

Type I

Type II

Type III

Split by application, this report focuses on consumption, market share and growth rate of Graphics Processing Unit in each application, can be divided into

Application 1

Application 2

Application 3

Contents

Global Graphics Processing Unit Market Research Report 2016

1 GRAPHICS PROCESSING UNIT MARKET OVERVIEW

- 1.1 Product Overview and Scope of Graphics Processing Unit
- 1.2 Graphics Processing Unit Segment by Type
 - 1.2.1 Global Production Market Share of Graphics Processing Unit by Type in 2015
 - 1.2.2 Type I
 - 1.2.3 Type II
 - 1.2.4 Type III
- 1.3 Graphics Processing Unit Segment by Application
 - 1.3.1 Graphics Processing Unit Consumption Market Share by Application in 2015
 - 1.3.2 Application
 - 1.3.3 Application
 - 1.3.4 Application
- 1.4 Graphics Processing Unit Market by Region
 - 1.4.1 North America Status and Prospect (2011-2021)
 - 1.4.2 Europe Status and Prospect (2011-2021)
 - 1.4.3 China Status and Prospect (2011-2021)
 - 1.4.4 Japan Status and Prospect (2011-2021)
 - 1.4.5 Korea Status and Prospect (2011-2021)
 - 1.4.6 Taiwan Status and Prospect (2011-2021)
- 1.5 Global Market Size (Value) of Graphics Processing Unit (2011-2021)

2 GLOBAL GRAPHICS PROCESSING UNIT MARKET COMPETITION BY MANUFACTURERS

- 2.1 Global Graphics Processing Unit Production and Share by Manufacturers (2015 and 2016)
- 2.2 Global Graphics Processing Unit Revenue and Share by Manufacturers (2015 and 2016)
- 2.3 Global Graphics Processing Unit Average Price by Manufacturers (2015 and 2016)
- 2.4 Manufacturers Graphics Processing Unit Manufacturing Base Distribution, Sales Area and Product Type
- 2.5 Graphics Processing Unit Market Competitive Situation and Trends
 - 2.5.1 Graphics Processing Unit Market Concentration Rate
 - 2.5.2 Graphics Processing Unit Market Share of Top 3 and Top 5 Manufacturers

2.5.3 Mergers & Acquisitions, Expansion

3 GLOBAL GRAPHICS PROCESSING UNIT PRODUCTION, REVENUE (VALUE) BY REGION (2011-2016)

3.1 Global Graphics Processing Unit Production by Region (2011-2016)

3.2 Global Graphics Processing Unit Production Market Share by Region (2011-2016)

3.3 Global Graphics Processing Unit Revenue (Value) and Market Share by Region (2011-2016)

3.4 Global Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

3.5 North America Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

3.6 Europe Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

3.7 China Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

3.8 Japan Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

3.9 Korea Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

3.10 Taiwan Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

4 GLOBAL GRAPHICS PROCESSING UNIT SUPPLY (PRODUCTION), CONSUMPTION, EXPORT, IMPORT BY REGIONS (2011-2016)

4.1 Global Graphics Processing Unit Consumption by Regions (2011-2016)

4.2 North America Graphics Processing Unit Production, Consumption, Export, Import by Regions (2011-2016)

4.3 Europe Graphics Processing Unit Production, Consumption, Export, Import by Regions (2011-2016)

4.4 China Graphics Processing Unit Production, Consumption, Export, Import by Regions (2011-2016)

4.5 Japan Graphics Processing Unit Production, Consumption, Export, Import by Regions (2011-2016)

4.6 Korea Graphics Processing Unit Production, Consumption, Export, Import by Regions (2011-2016)

4.7 Taiwan Graphics Processing Unit Production, Consumption, Export, Import by

Regions (2011-2016)

5 GLOBAL GRAPHICS PROCESSING UNIT PRODUCTION, REVENUE (VALUE), PRICE TREND BY TYPE

5.1 Global Graphics Processing Unit Production and Market Share by Type (2011-2016)

5.2 Global Graphics Processing Unit Revenue and Market Share by Type (2011-2016)

5.3 Global Graphics Processing Unit Price by Type (2011-2016)

5.4 Global Graphics Processing Unit Production Growth by Type (2011-2016)

6 GLOBAL GRAPHICS PROCESSING UNIT MARKET ANALYSIS BY APPLICATION

6.1 Global Graphics Processing Unit Consumption and Market Share by Application (2011-2016)

6.2 Global Graphics Processing Unit Consumption Growth Rate by Application (2011-2016)

6.3 Market Drivers and Opportunities

6.3.1 Potential Applications

6.3.2 Emerging Markets/Countries

7 GLOBAL GRAPHICS PROCESSING UNIT MANUFACTURERS PROFILES/ANALYSIS

7.1 SOC

7.1.1 Company Basic Information, Manufacturing Base and Its Competitors

7.1.2 Graphics Processing Unit Product Type, Application and Specification

7.1.2.1 Type I

7.1.2.2 Type II

7.1.3 SOC Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.1.4 Main Business/Business Overview

7.2 AMD

7.2.1 Company Basic Information, Manufacturing Base and Its Competitors

7.2.2 Graphics Processing Unit Product Type, Application and Specification

7.2.2.1 Type I

7.2.2.2 Type II

7.2.3 AMD Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.2.4 Main Business/Business Overview

7.3 Apple

7.3.1 Company Basic Information, Manufacturing Base and Its Competitors

7.3.2 Graphics Processing Unit Product Type, Application and Specification

7.3.2.1 Type I

7.3.2.2 Type II

7.3.3 Apple Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.3.4 Main Business/Business Overview

7.4 Intel

7.4.1 Company Basic Information, Manufacturing Base and Its Competitors

7.4.2 Graphics Processing Unit Product Type, Application and Specification

7.4.2.1 Type I

7.4.2.2 Type II

7.4.3 Intel Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.4.4 Main Business/Business Overview

7.5 Broadwell Core M processor

7.5.1 Company Basic Information, Manufacturing Base and Its Competitors

7.5.2 Graphics Processing Unit Product Type, Application and Specification

7.5.2.1 Type I

7.5.2.2 Type II

7.5.3 Broadwell Core M processor Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.5.4 Main Business/Business Overview

7.6 SoFIA

7.6.1 Company Basic Information, Manufacturing Base and Its Competitors

7.6.2 Graphics Processing Unit Product Type, Application and Specification

7.6.2.1 Type I

7.6.2.2 Type II

7.6.3 SoFIA Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.6.4 Main Business/Business Overview

7.7 Nvidia

7.7.1 Company Basic Information, Manufacturing Base and Its Competitors

7.7.2 Graphics Processing Unit Product Type, Application and Specification

7.7.2.1 Type I

7.7.2.2 Type II

7.7.3 Nvidia Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.7.4 Main Business/Business Overview

7.8 Qualcomm

7.8.1 Company Basic Information, Manufacturing Base and Its Competitors

7.8.2 Graphics Processing Unit Product Type, Application and Specification

7.8.2.1 Type I

7.8.2.2 Type II

7.8.3 Qualcomm Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.8.4 Main Business/Business Overview

7.9 Broadcom

7.9.1 Company Basic Information, Manufacturing Base and Its Competitors

7.9.2 Graphics Processing Unit Product Type, Application and Specification

7.9.2.1 Type I

7.9.2.2 Type II

7.9.3 Broadcom Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.9.4 Main Business/Business Overview

7.10 Marvell

7.10.1 Company Basic Information, Manufacturing Base and Its Competitors

7.10.2 Graphics Processing Unit Product Type, Application and Specification

7.10.2.1 Type I

7.10.2.2 Type II

7.10.3 Marvell Graphics Processing Unit Production, Revenue, Price and Gross Margin (2015 and 2016)

7.10.4 Main Business/Business Overview

7.11 Motorola

7.12 STMicroelectronics

7.13 Texas Instruments

7.14 IP Suppliers

7.15 ARM

8 GRAPHICS PROCESSING UNIT MANUFACTURING COST ANALYSIS

8.1 Graphics Processing Unit Key Raw Materials Analysis

8.1.1 Key Raw Materials

8.1.2 Price Trend of Key Raw Materials

8.1.3 Key Suppliers of Raw Materials

8.1.4 Market Concentration Rate of Raw Materials

8.2 Proportion of Manufacturing Cost Structure

- 8.2.1 Raw Materials
- 8.2.2 Labor Cost
- 8.2.3 Manufacturing Expenses
- 8.3 Manufacturing Process Analysis of Graphics Processing Unit

9 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 9.1 Graphics Processing Unit Industrial Chain Analysis
- 9.2 Upstream Raw Materials Sourcing
- 9.3 Raw Materials Sources of Graphics Processing Unit Major Manufacturers in 2015
- 9.4 Downstream Buyers

10 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 10.1 Marketing Channel
 - 10.1.1 Direct Marketing
 - 10.1.2 Indirect Marketing
 - 10.1.3 Marketing Channel Development Trend
- 10.2 Market Positioning
 - 10.2.1 Pricing Strategy
 - 10.2.2 Brand Strategy
 - 10.2.3 Target Client
- 10.3 Distributors/Traders List

11 MARKET EFFECT FACTORS ANALYSIS

- 11.1 Technology Progress/Risk
 - 11.1.1 Substitutes Threat
 - 11.1.2 Technology Progress in Related Industry
- 11.2 Consumer Needs/Customer Preference Change
- 11.3 Economic/Political Environmental Change

12 GLOBAL GRAPHICS PROCESSING UNIT MARKET FORECAST (2016-2021)

- 12.1 Global Graphics Processing Unit Production, Revenue Forecast (2016-2021)
- 12.2 Global Graphics Processing Unit Production, Consumption Forecast by Regions (2016-2021)
- 12.3 Global Graphics Processing Unit Production Forecast by Type (2016-2021)
- 12.4 Global Graphics Processing Unit Consumption Forecast by Application

(2016-2021)

12.5 Graphics Processing Unit Price Forecast (2016-2021)

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

Author List

Disclosure Section

Research Methodology

Data Source

China Disclaimer

List Of Tables

LIST OF TABLES AND FIGURES

Figure Picture of Graphics Processing Unit

Figure Global Production Market Share of Graphics Processing Unit by Type in 2015

Figure Product Picture of Type I

Table Major Manufacturers of Type I

Figure Product Picture of Type II

Table Major Manufacturers of Type II

Figure Product Picture of Type III

Table Major Manufacturers of Type III

Table Graphics Processing Unit Consumption Market Share by Application in 2015

Figure Application 1 Examples

Figure Application 2 Examples

Figure Application 3 Examples

Figure North America Graphics Processing Unit Revenue (Million USD) and Growth Rate (2011-2021)

Figure Europe Graphics Processing Unit Revenue (Million USD) and Growth Rate (2011-2021)

Figure China Graphics Processing Unit Revenue (Million USD) and Growth Rate (2011-2021)

Figure Japan Graphics Processing Unit Revenue (Million USD) and Growth Rate (2011-2021)

Figure Korea Graphics Processing Unit Revenue (Million USD) and Growth Rate (2011-2021)

Figure Taiwan Graphics Processing Unit Revenue (Million USD) and Growth Rate (2011-2021)

Figure Global Graphics Processing Unit Revenue (Million USD) and Growth Rate (2011-2021)

Table Global Graphics Processing Unit Capacity of Key Manufacturers (2015 and 2016)

Table Global Graphics Processing Unit Capacity Market Share by Manufacturers (2015 and 2016)

Figure Global Graphics Processing Unit Capacity of Key Manufacturers in 2015

Figure Global Graphics Processing Unit Capacity of Key Manufacturers in 2016

Table Global Graphics Processing Unit Production of Key Manufacturers (2015 and 2016)

Table Global Graphics Processing Unit Production Share by Manufacturers (2015 and 2016)

Figure 2015 Graphics Processing Unit Production Share by Manufacturers

Figure 2016 Graphics Processing Unit Production Share by Manufacturers

Table Global Graphics Processing Unit Revenue (Million USD) by Manufacturers (2015 and 2016)

Table Global Graphics Processing Unit Revenue Share by Manufacturers (2015 and 2016)

Table 2015 Global Graphics Processing Unit Revenue Share by Manufacturers

Table 2016 Global Graphics Processing Unit Revenue Share by Manufacturers

Table Global Market Graphics Processing Unit Average Price of Key Manufacturers (2015 and 2016)

Figure Global Market Graphics Processing Unit Average Price of Key Manufacturers in 2015

Table Manufacturers Graphics Processing Unit Manufacturing Base Distribution and Sales Area

Table Manufacturers Graphics Processing Unit Product Type

Figure Graphics Processing Unit Market Share of Top 3 Manufacturers

Figure Graphics Processing Unit Market Share of Top 5 Manufacturers

Table Global Graphics Processing Unit Capacity by Regions (2011-2016)

Figure Global Graphics Processing Unit Capacity Market Share by Regions (2011-2016)

Figure Global Graphics Processing Unit Capacity Market Share by Regions (2011-2016)

Figure 2015 Global Graphics Processing Unit Capacity Market Share by Regions

Table Global Graphics Processing Unit Production by Regions (2011-2016)

Figure Global Graphics Processing Unit Production and Market Share by Regions (2011-2016)

Figure Global Graphics Processing Unit Production Market Share by Regions (2011-2016)

Figure 2015 Global Graphics Processing Unit Production Market Share by Regions

Table Global Graphics Processing Unit Revenue by Regions (2011-2016)

Table Global Graphics Processing Unit Revenue Market Share by Regions (2011-2016)

Table 2015 Global Graphics Processing Unit Revenue Market Share by Regions

Table Global Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Table North America Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Table Europe Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Table China Graphics Processing Unit Production, Revenue, Price and Gross Margin

(2011-2016)

Table Japan Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Table Korea Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Table Taiwan Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Table Global Graphics Processing Unit Consumption Market by Regions (2011-2016)

Table Global Graphics Processing Unit Consumption Market Share by Regions (2011-2016)

Figure Global Graphics Processing Unit Consumption Market Share by Regions (2011-2016)

Figure 2015 Global Graphics Processing Unit Consumption Market Share by Regions

Table North America Graphics Processing Unit Production, Consumption, Import & Export (2011-2016)

Table Europe Graphics Processing Unit Production, Consumption, Import & Export (2011-2016)

Table China Graphics Processing Unit Production, Consumption, Import & Export (2011-2016)

Table Japan Graphics Processing Unit Production, Consumption, Import & Export (2011-2016)

Table Korea Graphics Processing Unit Production, Consumption, Import & Export (2011-2016)

Table Taiwan Graphics Processing Unit Production, Consumption, Import & Export (2011-2016)

Table Global Graphics Processing Unit Production by Type (2011-2016)

Table Global Graphics Processing Unit Production Share by Type (2011-2016)

Figure Production Market Share of Graphics Processing Unit by Type (2011-2016)

Figure 2015 Production Market Share of Graphics Processing Unit by Type

Table Global Graphics Processing Unit Revenue by Type (2011-2016)

Table Global Graphics Processing Unit Revenue Share by Type (2011-2016)

Figure Production Revenue Share of Graphics Processing Unit by Type (2011-2016)

Figure 2015 Revenue Market Share of Graphics Processing Unit by Type

Table Global Graphics Processing Unit Price by Type (2011-2016)

Figure Global Graphics Processing Unit Production Growth by Type (2011-2016)

Table Global Graphics Processing Unit Consumption by Application (2011-2016)

Table Global Graphics Processing Unit Consumption Market Share by Application (2011-2016)

Figure Global Graphics Processing Unit Consumption Market Share by Application in

2015

Table Global Graphics Processing Unit Consumption Growth Rate by Application (2011-2016)

Figure Global Graphics Processing Unit Consumption Growth Rate by Application (2011-2016)

Table SOC Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SOC Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Figure SOC Graphics Processing Unit Market Share (2011-2016)

Table AMD Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table AMD Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Figure AMD Graphics Processing Unit Market Share (2011-2016)

Table Apple Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Apple Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Figure Apple Graphics Processing Unit Market Share (2011-2016)

Table Intel Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Intel Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Figure Intel Graphics Processing Unit Market Share (2011-2016)

Table Broadwell Core M processor Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Broadwell Core M processor Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Figure Broadwell Core M processor Graphics Processing Unit Market Share (2011-2016)

Table SoFIA Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table SoFIA Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Figure SoFIA Graphics Processing Unit Market Share (2011-2016)

Table Nvidia Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Nvidia Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Figure Nvidia Graphics Processing Unit Market Share (2011-2016)

Table Qualcomm Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table Qualcomm Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)

Figure Qualcomm Graphics Processing Unit Market Share (2011-2016)
Table Broadcom Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Broadcom Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)
Figure Broadcom Graphics Processing Unit Market Share (2011-2016)
Table Marvell Basic Information, Manufacturing Base, Sales Area and Its Competitors
Table Marvell Graphics Processing Unit Production, Revenue, Price and Gross Margin (2011-2016)
Figure Marvell Graphics Processing Unit Market Share (2011-2016)
Table Production Base and Market Concentration Rate of Raw Material
Figure Price Trend of Key Raw Materials
Table Key Suppliers of Raw Materials
Figure Manufacturing Cost Structure of Graphics Processing Unit
Figure Manufacturing Process Analysis of Graphics Processing Unit
Figure Graphics Processing Unit Industrial Chain Analysis
Table Raw Materials Sources of Graphics Processing Unit Major Manufacturers in 2015
Table Major Buyers of Graphics Processing Unit
Table Distributors/Traders List
Figure Global Graphics Processing Unit Production and Growth Rate Forecast (2016-2021)
Figure Global Graphics Processing Unit Revenue and Growth Rate Forecast (2016-2021)
Table Global Graphics Processing Unit Production Forecast by Regions (2016-2021)
Table Global Graphics Processing Unit Consumption Forecast by Regions (2016-2021)
Table Global Graphics Processing Unit Production Forecast by Type (2016-2021)
Table Global Graphics Processing Unit Consumption Forecast by Application (2016-2021)

I would like to order

Product name: Global Graphics Processing Unit Market Research Report 2016

Product link: <https://marketpublishers.com/r/GA1E17204A0EN.html>

Price: US\$ 2,900.00 (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/GA1E17204A0EN.html>

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**

Customer signature _____

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

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