

United States Graphene-Based Supercapacitors Market Report 2017

<https://marketpublishers.com/r/UDFF20BBC4FEN.html>

Date: October 2017

Pages: 103

Price: US\$ 3,800.00 (Single User License)

ID: UDFF20BBC4FEN

Abstracts

In this report, the United States Graphene-Based Supercapacitors market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report splits the United States market into seven regions:

The West

Southwest

The Middle Atlantic

New England

The South

The Midwest

with sales (volume), revenue (value), market share and growth rate of Graphene-Based Supercapacitors in these regions, from 2012 to 2022 (forecast).

United States Graphene-Based Supercapacitors market competition by top manufacturers/players, with Graphene-Based Supercapacitors sales volume, price, revenue (Million USD) and market share for each manufacturer/player; the top players including

NEC

Panasonic

Honda

Hitachi

Maxell

SAFT

NESE

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Electrical Double Layer Capacitors

Faraday Quasi Capacitors

Hybrid Capacitors

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate of Graphene-Based Supercapacitors for each application, including

Wind/Solar Power

Traffic

Industrial Equipment

Consumer Electronics

Other

If you have any special requirements, please let us know and we will offer you the report as you want.

Contents

United States Graphene-Based Supercapacitors Market Report 2017

1 GRAPHENE-BASED SUPERCAPACITORS OVERVIEW

1.1 Product Overview and Scope of Graphene-Based Supercapacitors

1.2 Classification of Graphene-Based Supercapacitors by Product Category

1.2.1 United States Graphene-Based Supercapacitors Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Graphene-Based Supercapacitors Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

1.2.3 Electrical Double Layer Capacitors

1.2.4 Faraday Quasi Capacitors

1.2.5 Hybrid Capacitors

1.3 United States Graphene-Based Supercapacitors Market by Application/End Users

1.3.1 United States Graphene-Based Supercapacitors Market Size (Consumption) and Market Share Comparison by Application (2012-2022)

1.3.2 Wind/Solar Power

1.3.3 Traffic

1.3.4 Industrial Equipment

1.3.5 Consumer Electronics

1.3.6 Other

1.4 United States Graphene-Based Supercapacitors Market by Region

1.4.1 United States Graphene-Based Supercapacitors Market Size (Value) Comparison by Region (2012-2022)

1.4.2 The West Graphene-Based Supercapacitors Status and Prospect (2012-2022)

1.4.3 Southwest Graphene-Based Supercapacitors Status and Prospect (2012-2022)

1.4.4 The Middle Atlantic Graphene-Based Supercapacitors Status and Prospect (2012-2022)

1.4.5 New England Graphene-Based Supercapacitors Status and Prospect (2012-2022)

1.4.6 The South Graphene-Based Supercapacitors Status and Prospect (2012-2022)

1.4.7 The Midwest Graphene-Based Supercapacitors Status and Prospect (2012-2022)

1.5 United States Market Size (Value and Volume) of Graphene-Based Supercapacitors (2012-2022)

1.5.1 United States Graphene-Based Supercapacitors Sales and Growth Rate (2012-2022)

1.5.2 United States Graphene-Based Supercapacitors Revenue and Growth Rate (2012-2022)

2 UNITED STATES GRAPHENE-BASED SUPERCAPACITORS MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States Graphene-Based Supercapacitors Sales and Market Share of Key Players/Suppliers (2012-2017)

2.2 United States Graphene-Based Supercapacitors Revenue and Share by Players/Suppliers (2012-2017)

2.3 United States Graphene-Based Supercapacitors Average Price by Players/Suppliers (2012-2017)

2.4 United States Graphene-Based Supercapacitors Market Competitive Situation and Trends

2.4.1 United States Graphene-Based Supercapacitors Market Concentration Rate

2.4.2 United States Graphene-Based Supercapacitors Market Share of Top 3 and Top 5 Players/Suppliers

2.4.3 Mergers & Acquisitions, Expansion in United States Market

2.5 United States Players/Suppliers Graphene-Based Supercapacitors Manufacturing Base Distribution, Sales Area, Product Type

3 UNITED STATES GRAPHENE-BASED SUPERCAPACITORS SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

3.1 United States Graphene-Based Supercapacitors Sales and Market Share by Region (2012-2017)

3.2 United States Graphene-Based Supercapacitors Revenue and Market Share by Region (2012-2017)

3.3 United States Graphene-Based Supercapacitors Price by Region (2012-2017)

4 UNITED STATES GRAPHENE-BASED SUPERCAPACITORS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

4.1 United States Graphene-Based Supercapacitors Sales and Market Share by Type (Product Category) (2012-2017)

4.2 United States Graphene-Based Supercapacitors Revenue and Market Share by Type (2012-2017)

4.3 United States Graphene-Based Supercapacitors Price by Type (2012-2017)

4.4 United States Graphene-Based Supercapacitors Sales Growth Rate by Type

(2012-2017)

5 UNITED STATES GRAPHENE-BASED SUPERCAPACITORS SALES (VOLUME) BY APPLICATION (2012-2017)

5.1 United States Graphene-Based Supercapacitors Sales and Market Share by Application (2012-2017)

5.2 United States Graphene-Based Supercapacitors Sales Growth Rate by Application (2012-2017)

5.3 Market Drivers and Opportunities

6 UNITED STATES GRAPHENE-BASED SUPERCAPACITORS PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 NEC

6.1.1 Company Basic Information, Manufacturing Base and Competitors

6.1.2 Graphene-Based Supercapacitors Product Category, Application and Specification

6.1.2.1 Product A

6.1.2.2 Product B

6.1.3 NEC Graphene-Based Supercapacitors Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Panasonic

6.2.2 Graphene-Based Supercapacitors Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Panasonic Graphene-Based Supercapacitors Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Honda

6.3.2 Graphene-Based Supercapacitors Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Honda Graphene-Based Supercapacitors Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Hitachi

6.4.2 Graphene-Based Supercapacitors Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Hitachi Graphene-Based Supercapacitors Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Maxell

6.5.2 Graphene-Based Supercapacitors Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Maxell Graphene-Based Supercapacitors Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 SAFT

6.6.2 Graphene-Based Supercapacitors Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 SAFT Graphene-Based Supercapacitors Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 NESE

6.7.2 Graphene-Based Supercapacitors Product Category, Application and Specification

6.7.2.1 Product A

6.7.2.2 Product B

6.7.3 NESE Graphene-Based Supercapacitors Sales, Revenue, Price and Gross Margin (2012-2017)

6.7.4 Main Business/Business Overview

7 GRAPHENE-BASED SUPERCAPACITORS MANUFACTURING COST ANALYSIS

7.1 Graphene-Based Supercapacitors Key Raw Materials Analysis

7.1.1 Key Raw Materials

7.1.2 Price Trend of Key Raw Materials

7.1.3 Key Suppliers of Raw Materials

- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
 - 7.2.1 Raw Materials
 - 7.2.2 Labor Cost
 - 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Graphene-Based Supercapacitors

8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Graphene-Based Supercapacitors Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Graphene-Based Supercapacitors Major Manufacturers in 2016
- 8.4 Downstream Buyers

9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
 - 9.1.1 Direct Marketing
 - 9.1.2 Indirect Marketing
 - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
 - 9.2.1 Pricing Strategy
 - 9.2.2 Brand Strategy
 - 9.2.3 Target Client
- 9.3 Distributors/Traders List

10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
 - 10.1.1 Substitutes Threat
 - 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

11 UNITED STATES GRAPHENE-BASED SUPERCAPACITORS MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Graphene-Based Supercapacitors Sales Volume, Revenue Forecast

(2017-2022)

11.2 United States Graphene-Based Supercapacitors Sales Volume Forecast by Type

(2017-2022)

11.3 United States Graphene-Based Supercapacitors Sales Volume Forecast by Application (2017-2022)

11.4 United States Graphene-Based Supercapacitors Sales Volume Forecast by Region (2017-2022)

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology/Research Approach

13.1.1 Research Programs/Design

13.1.2 Market Size Estimation

13.1.3 Market Breakdown and Data Triangulation

13.2 Data Source

13.2.1 Secondary Sources

13.2.2 Primary Sources

13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.

List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture of Graphene-Based Supercapacitors

Figure United States Graphene-Based Supercapacitors Market Size (K Units) by Type (2012-2022)

Figure United States Graphene-Based Supercapacitors Sales Volume Market Share by Type (Product Category) in 2016

Figure Electrical Double Layer Capacitors Product Picture

Figure Faraday Quasi Capacitors Product Picture

Figure Hybrid Capacitors Product Picture

Figure United States Graphene-Based Supercapacitors Market Size (K Units) by Application (2012-2022)

Figure United States Sales Market Share of Graphene-Based Supercapacitors by Application in 2016

Figure Wind/Solar Power Examples

Table Key Downstream Customer in Wind/Solar Power

Figure Traffic Examples

Table Key Downstream Customer in Traffic

Figure Industrial Equipment Examples

Table Key Downstream Customer in Industrial Equipment

Figure Consumer Electronics Examples

Table Key Downstream Customer in Consumer Electronics

Figure Other Examples

Table Key Downstream Customer in Other

Figure United States Graphene-Based Supercapacitors Market Size (Million USD) by Region (2012-2022)

Figure The West Graphene-Based Supercapacitors Revenue (Million USD) and Growth Rate (2012-2022)

Figure Southwest Graphene-Based Supercapacitors Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Middle Atlantic Graphene-Based Supercapacitors Revenue (Million USD) and Growth Rate (2012-2022)

Figure New England Graphene-Based Supercapacitors Revenue (Million USD) and Growth Rate (2012-2022)

Figure The South of US Graphene-Based Supercapacitors Revenue (Million USD) and Growth Rate (2012-2022)

Figure The Midwest Graphene-Based Supercapacitors Revenue (Million USD) and

Growth Rate (2012-2022)

Figure United States Graphene-Based Supercapacitors Sales (K Units) and Growth Rate (2012-2022)

Figure United States Graphene-Based Supercapacitors Revenue (Million USD) and Growth Rate (2012-2022)

Figure United States Graphene-Based Supercapacitors Market Major Players Product Sales Volume (K Units) (2012-2017)

Table United States Graphene-Based Supercapacitors Sales (K Units) of Key Players/Suppliers (2012-2017)

Table United States Graphene-Based Supercapacitors Sales Share by Players/Suppliers (2012-2017)

Figure 2016 United States Graphene-Based Supercapacitors Sales Share by Players/Suppliers

Figure 2017 United States Graphene-Based Supercapacitors Sales Share by Players/Suppliers

Figure United States Graphene-Based Supercapacitors Market Major Players Product Revenue (Million USD) (2012-2017)

Table United States Graphene-Based Supercapacitors Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Graphene-Based Supercapacitors Revenue Share by Players/Suppliers (2012-2017)

Figure 2016 United States Graphene-Based Supercapacitors Revenue Share by Players/Suppliers

Figure 2017 United States Graphene-Based Supercapacitors Revenue Share by Players/Suppliers

Table United States Market Graphene-Based Supercapacitors Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Graphene-Based Supercapacitors Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Graphene-Based Supercapacitors Market Share of Top 3 Players/Suppliers

Figure United States Graphene-Based Supercapacitors Market Share of Top 5 Players/Suppliers

Table United States Players/Suppliers Graphene-Based Supercapacitors Manufacturing Base Distribution and Sales Area

Table United States Players/Suppliers Graphene-Based Supercapacitors Product Category

Table United States Graphene-Based Supercapacitors Sales (K Units) by Region (2012-2017)

Table United States Graphene-Based Supercapacitors Sales Share by Region (2012-2017)

Figure United States Graphene-Based Supercapacitors Sales Share by Region (2012-2017)

Figure United States Graphene-Based Supercapacitors Sales Market Share by Region in 2016

Table United States Graphene-Based Supercapacitors Revenue (Million USD) and Market Share by Region (2012-2017)

Table United States Graphene-Based Supercapacitors Revenue Share by Region (2012-2017)

Figure United States Graphene-Based Supercapacitors Revenue Market Share by Region (2012-2017)

Figure United States Graphene-Based Supercapacitors Revenue Market Share by Region in 2016

Table United States Graphene-Based Supercapacitors Price (USD/Unit) by Region (2012-2017)

Table United States Graphene-Based Supercapacitors Sales (K Units) by Type (2012-2017)

Table United States Graphene-Based Supercapacitors Sales Share by Type (2012-2017)

Figure United States Graphene-Based Supercapacitors Sales Share by Type (2012-2017)

Figure United States Graphene-Based Supercapacitors Sales Market Share by Type in 2016

Table United States Graphene-Based Supercapacitors Revenue (Million USD) and Market Share by Type (2012-2017)

Table United States Graphene-Based Supercapacitors Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Graphene-Based Supercapacitors by Type (2012-2017)

Figure Revenue Market Share of Graphene-Based Supercapacitors by Type in 2016

Table United States Graphene-Based Supercapacitors Price (USD/Unit) by Types (2012-2017)

Figure United States Graphene-Based Supercapacitors Sales Growth Rate by Type (2012-2017)

Table United States Graphene-Based Supercapacitors Sales (K Units) by Application (2012-2017)

Table United States Graphene-Based Supercapacitors Sales Market Share by Application (2012-2017)

Figure United States Graphene-Based Supercapacitors Sales Market Share by Application (2012-2017)

Figure United States Graphene-Based Supercapacitors Sales Market Share by Application in 2016

Table United States Graphene-Based Supercapacitors Sales Growth Rate by Application (2012-2017)

Figure United States Graphene-Based Supercapacitors Sales Growth Rate by Application (2012-2017)

Table NEC Basic Information List

Table NEC Graphene-Based Supercapacitors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure NEC Graphene-Based Supercapacitors Sales Growth Rate (2012-2017)

Figure NEC Graphene-Based Supercapacitors Sales Market Share in United States (2012-2017)

Figure NEC Graphene-Based Supercapacitors Revenue Market Share in United States (2012-2017)

Table Panasonic Basic Information List

Table Panasonic Graphene-Based Supercapacitors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Panasonic Graphene-Based Supercapacitors Sales Growth Rate (2012-2017)

Figure Panasonic Graphene-Based Supercapacitors Sales Market Share in United States (2012-2017)

Figure Panasonic Graphene-Based Supercapacitors Revenue Market Share in United States (2012-2017)

Table Honda Basic Information List

Table Honda Graphene-Based Supercapacitors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Honda Graphene-Based Supercapacitors Sales Growth Rate (2012-2017)

Figure Honda Graphene-Based Supercapacitors Sales Market Share in United States (2012-2017)

Figure Honda Graphene-Based Supercapacitors Revenue Market Share in United States (2012-2017)

Table Hitachi Basic Information List

Table Hitachi Graphene-Based Supercapacitors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Hitachi Graphene-Based Supercapacitors Sales Growth Rate (2012-2017)

Figure Hitachi Graphene-Based Supercapacitors Sales Market Share in United States (2012-2017)

Figure Hitachi Graphene-Based Supercapacitors Revenue Market Share in United States (2012-2017)

States (2012-2017)

Table Maxell Basic Information List

Table Maxell Graphene-Based Supercapacitors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Maxell Graphene-Based Supercapacitors Sales Growth Rate (2012-2017)

Figure Maxell Graphene-Based Supercapacitors Sales Market Share in United States (2012-2017)

Figure Maxell Graphene-Based Supercapacitors Revenue Market Share in United States (2012-2017)

Table SAFT Basic Information List

Table SAFT Graphene-Based Supercapacitors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure SAFT Graphene-Based Supercapacitors Sales Growth Rate (2012-2017)

Figure SAFT Graphene-Based Supercapacitors Sales Market Share in United States (2012-2017)

Figure SAFT Graphene-Based Supercapacitors Revenue Market Share in United States (2012-2017)

Table NESE Basic Information List

Table NESE Graphene-Based Supercapacitors Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure NESE Graphene-Based Supercapacitors Sales Growth Rate (2012-2017)

Figure NESE Graphene-Based Supercapacitors Sales Market Share in United States (2012-2017)

Figure NESE Graphene-Based Supercapacitors Revenue Market Share in United States (2012-2017)

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 Graphene-Based Supercapacitors

Figure Manufacturing Process Analysis of Graphene-Based Supercapacitors

Figure Graphene-Based Supercapacitors Industrial Chain Analysis

Table Raw Materials Sources of Graphene-Based Supercapacitors Major Players/Suppliers in 2016

Table Major Buyers of Graphene-Based Supercapacitors

Table Distributors/Traders List

Figure United States Graphene-Based Supercapacitors Sales Volume (K Units) and Growth Rate Forecast (2017-2022)

Figure United States Graphene-Based Supercapacitors Revenue (Million USD) and Growth Rate Forecast (2017-2022)

Figure United States Graphene-Based Supercapacitors Price (USD/Unit) Trend
Forecast (2017-2022)

Table United States Graphene-Based Supercapacitors Sales Volume (K Units) Forecast
by Type (2017-2022)

Figure United States Graphene-Based Supercapacitors Sales Volume (K Units)
Forecast by Type (2017-2022)

Figure United States Graphene-Based Supercapacitors Sales Volume (K Units)
Forecast by Type in 2022

Table United States Graphene-Based Supercapacitors Sales Volume (K Units) Forecast
by Application (2017-2022)

Figure United States Graphene-Based Supercapacitors Sales Volume (K Units)
Forecast by Application (2017-2022)

Figure United States Graphene-Based Supercapacitors Sales Volume (K Units)
Forecast by Application in 2022

Table United States Graphene-Based Supercapacitors Sales Volume (K Units) Forecast
by Region (2017-2022)

Table United States Graphene-Based Supercapacitors Sales Volume Share Forecast
by Region (2017-2022)

Figure United States Graphene-Based Supercapacitors Sales Volume Share Forecast
by Region (2017-2022)

Figure United States Graphene-Based Supercapacitors Sales Volume Share Forecast
by Region in 2022

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources

I would like to order

Product name: United States Graphene-Based Supercapacitors Market Report 2017

Product link: <https://marketpublishers.com/r/UDFF20BBC4FEN.html>

Price: US\$ 3,800.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/UDFF20BBC4FEN.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