

# **United States Microdisplays Market Report 2017**

https://marketpublishers.com/r/UC24327F417EN.html Date: August 2017 Pages: 103 Price: US\$ 3,800.00 (Single User License) ID: UC24327F417EN

# Abstracts

In this report, the United States Microdisplays 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 Microdisplays in these regions, from 2012 to 2022 (forecast).

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

eMAGIN (U.S.)



Kopin Corporation (U.S.)

Fourth Dimension Displays (Scotland)

Himax Display (Taiwan)

Syndiant (U.S.)

MicroOLED (France)

OLiGHTEK (China)

Microvision (U.S.)

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

LCoS OLED LCD DLP Others

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 Microdisplays for each application, including

Projection

Near-to-eye



# Contents

United States Microdisplays Market Report 2017

#### 1 MICRODISPLAYS OVERVIEW

1.1 Product Overview and Scope of Microdisplays

1.2 Classification of Microdisplays by Product Category

1.2.1 United States Microdisplays Market Size (Sales Volume) Comparison by Type (2012-2022)

1.2.2 United States Microdisplays Market Size (Sales Volume) Market Share by Type (Product Category) in 2016

- 1.2.3 LCoS
- 1.2.4 OLED
- 1.2.5 LCD
- 1.2.6 DLP
- 1.2.7 Others

1.3 United States Microdisplays Market by Application/End Users

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

1.3.2 Projection

1.3.3 Near-to-eye

1.4 United States Microdisplays Market by Region

1.4.1 United States Microdisplays Market Size (Value) Comparison by Region (2012-2022)

- 1.4.2 The West Microdisplays Status and Prospect (2012-2022)
- 1.4.3 Southwest Microdisplays Status and Prospect (2012-2022)
- 1.4.4 The Middle Atlantic Microdisplays Status and Prospect (2012-2022)
- 1.4.5 New England Microdisplays Status and Prospect (2012-2022)
- 1.4.6 The South Microdisplays Status and Prospect (2012-2022)
- 1.4.7 The Midwest Microdisplays Status and Prospect (2012-2022)
- 1.5 United States Market Size (Value and Volume) of Microdisplays (2012-2022)
- 1.5.1 United States Microdisplays Sales and Growth Rate (2012-2022)
- 1.5.2 United States Microdisplays Revenue and Growth Rate (2012-2022)

#### 2 UNITED STATES MICRODISPLAYS MARKET COMPETITION BY PLAYERS/SUPPLIERS

2.1 United States Microdisplays Sales and Market Share of Key Players/Suppliers



(2012-2017)

- 2.2 United States Microdisplays Revenue and Share by Players/Suppliers (2012-2017)
- 2.3 United States Microdisplays Average Price by Players/Suppliers (2012-2017)
- 2.4 United States Microdisplays Market Competitive Situation and Trends
- 2.4.1 United States Microdisplays Market Concentration Rate
- 2.4.2 United States Microdisplays 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 Microdisplays Manufacturing Base Distribution, Sales Area, Product Type

## 3 UNITED STATES MICRODISPLAYS SALES (VOLUME) AND REVENUE (VALUE) BY REGION (2012-2017)

- 3.1 United States Microdisplays Sales and Market Share by Region (2012-2017)
- 3.2 United States Microdisplays Revenue and Market Share by Region (2012-2017)
- 3.3 United States Microdisplays Price by Region (2012-2017)

## 4 UNITED STATES MICRODISPLAYS SALES (VOLUME) AND REVENUE (VALUE) BY TYPE (PRODUCT CATEGORY) (2012-2017)

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

4.2 United States Microdisplays Revenue and Market Share by Type (2012-2017)

4.3 United States Microdisplays Price by Type (2012-2017)

4.4 United States Microdisplays Sales Growth Rate by Type (2012-2017)

# 5 UNITED STATES MICRODISPLAYS SALES (VOLUME) BY APPLICATION (2012-2017)

- 5.1 United States Microdisplays Sales and Market Share by Application (2012-2017)
- 5.2 United States Microdisplays Sales Growth Rate by Application (2012-2017)
- 5.3 Market Drivers and Opportunities

## 6 UNITED STATES MICRODISPLAYS PLAYERS/SUPPLIERS PROFILES AND SALES DATA

6.1 eMAGIN (U.S.)

- 6.1.1 Company Basic Information, Manufacturing Base and Competitors
- 6.1.2 Microdisplays Product Category, Application and Specification



- 6.1.2.1 Product A
- 6.1.2.2 Product B

6.1.3 eMAGIN (U.S.) Microdisplays Sales, Revenue, Price and Gross Margin (2012-2017)

6.1.4 Main Business/Business Overview

6.2 Kopin Corporation (U.S.)

6.2.2 Microdisplays Product Category, Application and Specification

6.2.2.1 Product A

6.2.2.2 Product B

6.2.3 Kopin Corporation (U.S.) Microdisplays Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Fourth Dimension Displays (Scotland)

6.3.2 Microdisplays Product Category, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Fourth Dimension Displays (Scotland) Microdisplays Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Himax Display (Taiwan)

6.4.2 Microdisplays Product Category, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Himax Display (Taiwan) Microdisplays Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Syndiant (U.S.)

6.5.2 Microdisplays Product Category, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Syndiant (U.S.) Microdisplays Sales, Revenue, Price and Gross Margin

(2012-2017)

6.5.4 Main Business/Business Overview

6.6 MicroOLED (France)

6.6.2 Microdisplays Product Category, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 MicroOLED (France) Microdisplays Sales, Revenue, Price and Gross Margin (2012-2017)



- 6.6.4 Main Business/Business Overview
- 6.7 OLiGHTEK (China)
- 6.7.2 Microdisplays Product Category, Application and Specification
  - 6.7.2.1 Product A
  - 6.7.2.2 Product B

6.7.3 OLiGHTEK (China) Microdisplays Sales, Revenue, Price and Gross Margin (2012-2017)

- 6.7.4 Main Business/Business Overview
- 6.8 Microvision (U.S.)
  - 6.8.2 Microdisplays Product Category, Application and Specification
    - 6.8.2.1 Product A
    - 6.8.2.2 Product B
- 6.8.3 Microvision (U.S.) Microdisplays Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.8.4 Main Business/Business Overview

#### 7 MICRODISPLAYS MANUFACTURING COST ANALYSIS

- 7.1 Microdisplays 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 Microdisplays

#### **8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS**

- 8.1 Microdisplays Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Microdisplays 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 MICRODISPLAYS MARKET SIZE (VALUE AND VOLUME) FORECAST (2017-2022)

- 11.1 United States Microdisplays Sales Volume, Revenue Forecast (2017-2022)
- 11.2 United States Microdisplays Sales Volume Forecast by Type (2017-2022)
- 11.3 United States Microdisplays Sales Volume Forecast by Application (2017-2022)
- 11.4 United States Microdisplays 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 Microdisplays Figure United States Microdisplays Market Size (K Units) by Type (2012-2022) Figure United States Microdisplays Sales Volume Market Share by Type (Product Category) in 2016 Figure LCoS Product Picture Figure OLED Product Picture Figure LCD Product Picture Figure DLP Product Picture **Figure Others Product Picture** Figure United States Microdisplays Market Size (K Units) by Application (2012-2022) Figure United States Sales Market Share of Microdisplays by Application in 2016 Figure Projection Examples Figure Near-to-eye Examples Figure United States Microdisplays Market Size (Million USD) by Region (2012-2022) Figure The West Microdisplays Revenue (Million USD) and Growth Rate (2012-2022) Figure Southwest Microdisplays Revenue (Million USD) and Growth Rate (2012-2022) Figure The Middle Atlantic Microdisplays Revenue (Million USD) and Growth Rate (2012 - 2022)Figure New England Microdisplays Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The South of US Microdisplays Revenue (Million USD) and Growth Rate (2012 - 2022)Figure The Midwest Microdisplays Revenue (Million USD) and Growth Rate (2012 - 2022)Figure United States Microdisplays Sales (K Units) and Growth Rate (2012-2022) Figure United States Microdisplays Revenue (Million USD) and Growth Rate (2012 - 2022)Figure United States Microdisplays Market Major Players Product Sales Volume (K Units) (2012-2017) Table United States Microdisplays Sales (K Units) of Key Players/Suppliers (2012-2017) Table United States Microdisplays Sales Share by Players/Suppliers (2012-2017) Figure 2016 United States Microdisplays Sales Share by Players/Suppliers Figure 2017 United States Microdisplays Sales Share by Players/Suppliers Figure United States Microdisplays Market Major Players Product Revenue (Million USD) (2012-2017)



Table United States Microdisplays Revenue (Million USD) by Players/Suppliers (2012-2017)

Table United States Microdisplays Revenue Share by Players/Suppliers (2012-2017) Figure 2016 United States Microdisplays Revenue Share by Players/Suppliers Figure 2017 United States Microdisplays Revenue Share by Players/Suppliers Table United States Market Microdisplays Average Price (USD/Unit) of Key Players/Suppliers (2012-2017)

Figure United States Market Microdisplays Average Price (USD/Unit) of Key Players/Suppliers in 2016

Figure United States Microdisplays Market Share of Top 3 Players/Suppliers Figure United States Microdisplays Market Share of Top 5 Players/Suppliers Table United States Players/Suppliers Microdisplays Manufacturing Base Distribution and Sales Area

 Table United States Players/Suppliers Microdisplays Product Category

Table United States Microdisplays Sales (K Units) by Region (2012-2017)

Table United States Microdisplays Sales Share by Region (2012-2017)

Figure United States Microdisplays Sales Share by Region (2012-2017)

Figure United States Microdisplays Sales Market Share by Region in 2016

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

Table United States Microdisplays Revenue Share by Region (2012-2017)

Figure United States Microdisplays Revenue Market Share by Region (2012-2017)

Figure United States Microdisplays Revenue Market Share by Region in 2016

Table United States Microdisplays Price (USD/Unit) by Region (2012-2017)

Table United States Microdisplays Sales (K Units) by Type (2012-2017)

Table United States Microdisplays Sales Share by Type (2012-2017)

Figure United States Microdisplays Sales Share by Type (2012-2017)

Figure United States Microdisplays Sales Market Share by Type in 2016

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

Table United States Microdisplays Revenue Share by Type (2012-2017) Figure Revenue Market Share of Microdisplays by Type (2012-2017) Figure Revenue Market Share of Microdisplays by Type in 2016 Table United States Microdisplays Price (USD/Unit) by Types (2012-2017) Figure United States Microdisplays Sales Growth Rate by Type (2012-2017) Table United States Microdisplays Sales (K Units) by Application (2012-2017) Table United States Microdisplays Sales Market Share by Application (2012-2017) Figure United States Microdisplays Sales Market Share by Application (2012-2017) Figure United States Microdisplays Sales Market Share by Application (2012-2017) Figure United States Microdisplays Sales Market Share by Application (2012-2017)



Table United States Microdisplays Sales Growth Rate by Application (2012-2017) Figure United States Microdisplays Sales Growth Rate by Application (2012-2017) Table eMAGIN (U.S.) Basic Information List

Table eMAGIN (U.S.) Microdisplays Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure eMAGIN (U.S.) Microdisplays Sales Growth Rate (2012-2017)

Figure eMAGIN (U.S.) Microdisplays Sales Market Share in United States (2012-2017) Figure eMAGIN (U.S.) Microdisplays Revenue Market Share in United States (2012-2017)

Table Kopin Corporation (U.S.) Basic Information List

Table Kopin Corporation (U.S.) Microdisplays Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Kopin Corporation (U.S.) Microdisplays Sales Growth Rate (2012-2017)

Figure Kopin Corporation (U.S.) Microdisplays Sales Market Share in United States (2012-2017)

Figure Kopin Corporation (U.S.) Microdisplays Revenue Market Share in United States (2012-2017)

Table Fourth Dimension Displays (Scotland) Basic Information List

Table Fourth Dimension Displays (Scotland) Microdisplays Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Fourth Dimension Displays (Scotland) Microdisplays Sales Growth Rate (2012-2017)

Figure Fourth Dimension Displays (Scotland) Microdisplays Sales Market Share in United States (2012-2017)

Figure Fourth Dimension Displays (Scotland) Microdisplays Revenue Market Share in United States (2012-2017)

Table Himax Display (Taiwan) Basic Information List

Table Himax Display (Taiwan) Microdisplays Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017)

Figure Himax Display (Taiwan) Microdisplays Sales Growth Rate (2012-2017)

Figure Himax Display (Taiwan) Microdisplays Sales Market Share in United States (2012-2017)

Figure Himax Display (Taiwan) Microdisplays Revenue Market Share in United States (2012-2017)

Table Syndiant (U.S.) Basic Information List

Table Syndiant (U.S.) Microdisplays Sales (K Units), Revenue (Million USD), Price

(USD/Unit) and Gross Margin (2012-2017)

Figure Syndiant (U.S.) Microdisplays Sales Growth Rate (2012-2017)

Figure Syndiant (U.S.) Microdisplays Sales Market Share in United States (2012-2017)



Figure Syndiant (U.S.) Microdisplays Revenue Market Share in United States (2012 - 2017)Table MicroOLED (France) Basic Information List Table MicroOLED (France) Microdisplays Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure MicroOLED (France) Microdisplays Sales Growth Rate (2012-2017) Figure MicroOLED (France) Microdisplays Sales Market Share in United States (2012 - 2017)Figure MicroOLED (France) Microdisplays Revenue Market Share in United States (2012 - 2017)Table OLiGHTEK (China) Basic Information List Table OLiGHTEK (China) Microdisplays Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure OLiGHTEK (China) Microdisplays Sales Growth Rate (2012-2017) Figure OLiGHTEK (China) Microdisplays Sales Market Share in United States (2012 - 2017)Figure OLIGHTEK (China) Microdisplays Revenue Market Share in United States (2012 - 2017)Table Microvision (U.S.) Basic Information List Table Microvision (U.S.) Microdisplays Sales (K Units), Revenue (Million USD), Price (USD/Unit) and Gross Margin (2012-2017) Figure Microvision (U.S.) Microdisplays Sales Growth Rate (2012-2017) Figure Microvision (U.S.) Microdisplays Sales Market Share in United States (2012 - 2017)Figure Microvision (U.S.) Microdisplays 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 Microdisplays Figure Manufacturing Process Analysis of Microdisplays Figure Microdisplays Industrial Chain Analysis Table Raw Materials Sources of Microdisplays Major Players/Suppliers in 2016 Table Major Buyers of Microdisplays Table Distributors/Traders List Figure United States Microdisplays Sales Volume (K Units) and Growth Rate Forecast (2017 - 2022)Figure United States Microdisplays Revenue (Million USD) and Growth Rate Forecast (2017 - 2022)



Figure United States Microdisplays Price (USD/Unit) Trend Forecast (2017-2022) Table United States Microdisplays Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Microdisplays Sales Volume (K Units) Forecast by Type (2017-2022)

Figure United States Microdisplays Sales Volume (K Units) Forecast by Type in 2022 Table United States Microdisplays Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Microdisplays Sales Volume (K Units) Forecast by Application (2017-2022)

Figure United States Microdisplays Sales Volume (K Units) Forecast by Application in 2022

Table United States Microdisplays Sales Volume (K Units) Forecast by Region (2017-2022)

Table United States Microdisplays Sales Volume Share Forecast by Region (2017-2022)

Figure United States Microdisplays Sales Volume Share Forecast by Region (2017-2022)

Figure United States Microdisplays 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 Microdisplays Market Report 2017 Product link: <u>https://marketpublishers.com/r/UC24327F417EN.html</u>

> 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 <u>https://marketpublishers.com/r/UC24327F417EN.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