

Global OLED Display Market Professional Survey Report 2018

https://marketpublishers.com/r/G66A07BB9ADEN.html

Date: June 2018 Pages: 108 Price: US\$ 3,500.00 (Single User License) ID: G66A07BB9ADEN

Abstracts

This report studies the global OLED Display market status and forecast, categorizes the global OLED Display market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan, China, India, Southeast Asia and other regions (Central & South America, and Middle East & Africa).

The OLED (Organic Light Emitting Diode) is a brighter, higher contrast display that has faster response times, wider viewing angles and consumes less power than conventional VFD, LED or Liquid Crystal Displays. OLED displays are self-illuminating due to their organic material and require no backlight for maximum visibility in all environments.

OLED Displays are made up of a layer of organic material placed between two conductors. These two conductors (an anode and a cathode) are then between a glass top plate (seal) and a glass bottom plate (substrate). When an electric current is applied to the two conductors, the organic material produces a bright, electro-luminescent light. When energy passes from the negatively charged layer (cathode) to the other (anode) layer, it stimulates the organic material between the two, which in turns emits lights that is visible through the outermost layer of glass.

At present, the OLED Display industry is still in the developing stage, the world's large production is mainly concentrated in Korea. The technology and market share is monopolized by Samsung and LG. Many manufacturers are in the research level and begin to mass production in 2015, Like EDO, established in 2012 in china, announce the AMOLED Display capacity is 15K/month. And JOLED Inc., joint venture of Japan Display, Sony and Panasonic, which set up to break the monopoly of Samsung and LG, JOLED will mainly target laptops and tablets.

OLED Display is a high technology industry, especially the manufacturing material and equipment. With the expansion of downstream application area, the cost will decrease.



If it replace the LCD/LED, the market is very huge. Although OLED Display brings a lot of opportunities, the research group recommends the new entrants just having money but without technical advantage and upstream and downstream support do not to enter into this field.

The global OLED Display market is valued at 27500 million US\$ in 2017 and will reach 118400 million US\$ by the end of 2025, growing at a CAGR of 23.2% during 2018-2025.

The major manufacturers covered in this report

SMD LGD SONY Futaba Corporation Sichuan CCO Display Technology RITEK Visionox JOLED

Geographically, this report studies the top producers and consumers, focuses on product capacity, production, value, consumption, market share and growth opportunity in these key regions, covering

North America

Europe

China



Japan

India

Southeast Asia

North America

Other regions (Central & South America, Middle East & Africa)

We can also provide the customized separate regional or country-level reports, for the following regions:

United States Canada Mexico Asia-Pacific China India Japan South Korea Australia Indonesia Singapore **Rest of Asia-Pacific**



Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

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

Active-Matrix Organic Light-Emitting Diode(AMOLED Display)

Passive Matrix OLED(PMOLED)



By Application, the market can be split into

Smartphone

Smart Watch

Wearable Device

Digital Cameras

TV Sets

MP3 Players

Radio Decks

The study objectives of this report are:

To analyze and study the global OLED Display capacity, production, value, consumption, status (2013-2017) and forecast (2018-2025);

Focuses on the key OLED Display manufacturers, to study the capacity, production, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.



To strategically analyze each submarket with respect to individual growth trend and their contribution to the market.

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.

In this study, the years considered to estimate the market size of OLED Display are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders OLED Display Manufacturers OLED Display Distributors/Traders/Wholesalers OLED Display Subcomponent Manufacturers Industry Association Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:



Regional and country-level analysis of the OLED Display market, by end-use.

Detailed analysis and profiles of additional market players.



Contents

Global OLED Display Market Professional Survey Report 2018

1 INDUSTRY OVERVIEW OF OLED DISPLAY

- 1.1 Definition and Specifications of OLED Display
- 1.1.1 Definition of OLED Display
- 1.1.2 Specifications of OLED Display
- 1.2 Classification of OLED Display
 - 1.2.1 Active-Matrix Organic Light-Emitting Diode(AMOLED Display)
- 1.2.2 Passive Matrix OLED(PMOLED)
- 1.3 Applications of OLED Display
 - 1.3.1 Smartphone
 - 1.3.2 Smart Watch
 - 1.3.3 Wearable Device
 - 1.3.4 Digital Cameras
 - 1.3.5 TV Sets
 - 1.3.6 MP3 Players
 - 1.3.7 Radio Decks
- 1.4 Market Segment by Regions
 - 1.4.1 North America
 - 1.4.2 Europe
 - 1.4.3 China
 - 1.4.4 Japan
 - 1.4.5 Southeast Asia
 - 1.4.6 India

2 MANUFACTURING COST STRUCTURE ANALYSIS OF OLED DISPLAY

- 2.1 Raw Material and Suppliers
- 2.2 Manufacturing Cost Structure Analysis of OLED Display
- 2.3 Manufacturing Process Analysis of OLED Display
- 2.4 Industry Chain Structure of OLED Display

3 TECHNICAL DATA AND MANUFACTURING PLANTS ANALYSIS OF OLED DISPLAY

3.1 Capacity and Commercial Production Date of Global OLED Display Major



Manufacturers in 2017

3.2 Manufacturing Plants Distribution of Global OLED Display Major Manufacturers in 2017

3.3 R&D Status and Technology Source of Global OLED Display Major Manufacturers in 2017

3.4 Raw Materials Sources Analysis of Global OLED Display Major Manufacturers in 2017

4 GLOBAL OLED DISPLAY OVERALL MARKET OVERVIEW

- 4.1 2013-2018E Overall Market Analysis
- 4.2 Capacity Analysis
- 4.2.1 2013-2018E Global OLED Display Capacity and Growth Rate Analysis
- 4.2.2 2017 OLED Display Capacity Analysis (Company Segment)
- 4.3 Sales Analysis
 - 4.3.1 2013-2018E Global OLED Display Sales and Growth Rate Analysis
- 4.3.2 2017 OLED Display Sales Analysis (Company Segment)
- 4.4 Sales Price Analysis
- 4.4.1 2013-2018E Global OLED Display Sales Price
- 4.4.2 2017 OLED Display Sales Price Analysis (Company Segment)

5 OLED DISPLAY REGIONAL MARKET ANALYSIS

5.1 North America OLED Display Market Analysis

- 5.1.1 North America OLED Display Market Overview
- 5.1.2 North America 2013-2018E OLED Display Local Supply, Import, Export, Local Consumption Analysis
- 5.1.3 North America 2013-2018E OLED Display Sales Price Analysis
- 5.1.4 North America 2017 OLED Display Market Share Analysis
- 5.2 Europe OLED Display Market Analysis
- 5.2.1 Europe OLED Display Market Overview

5.2.2 Europe 2013-2018E OLED Display Local Supply, Import, Export, Local Consumption Analysis

- 5.2.3 Europe 2013-2018E OLED Display Sales Price Analysis
- 5.2.4 Europe 2017 OLED Display Market Share Analysis
- 5.3 China OLED Display Market Analysis
 - 5.3.1 China OLED Display Market Overview
- 5.3.2 China 2013-2018E OLED Display Local Supply, Import, Export, Local Consumption Analysis



5.3.3 China 2013-2018E OLED Display Sales Price Analysis

5.3.4 China 2017 OLED Display Market Share Analysis

5.4 Japan OLED Display Market Analysis

5.4.1 Japan OLED Display Market Overview

5.4.2 Japan 2013-2018E OLED Display Local Supply, Import, Export, Local

Consumption Analysis

5.4.3 Japan 2013-2018E OLED Display Sales Price Analysis

5.4.4 Japan 2017 OLED Display Market Share Analysis

5.5 Southeast Asia OLED Display Market Analysis

5.5.1 Southeast Asia OLED Display Market Overview

5.5.2 Southeast Asia 2013-2018E OLED Display Local Supply, Import, Export, Local Consumption Analysis

5.5.3 Southeast Asia 2013-2018E OLED Display Sales Price Analysis

5.5.4 Southeast Asia 2017 OLED Display Market Share Analysis

5.6 India OLED Display Market Analysis

5.6.1 India OLED Display Market Overview

5.6.2 India 2013-2018E OLED Display Local Supply, Import, Export, Local

Consumption Analysis

5.6.3 India 2013-2018E OLED Display Sales Price Analysis

5.6.4 India 2017 OLED Display Market Share Analysis

6 GLOBAL 2013-2018E OLED DISPLAY SEGMENT MARKET ANALYSIS (BY TYPE)

6.1 Global 2013-2018E OLED Display Sales by Type

6.2 Different Types of OLED Display Product Interview Price Analysis

6.3 Different Types of OLED Display Product Driving Factors Analysis

6.3.1 Active-Matrix Organic Light-Emitting Diode(AMOLED Display) Growth Driving Factor Analysis

6.3.2 Passive Matrix OLED(PMOLED) Growth Driving Factor Analysis

7 GLOBAL 2013-2018E OLED DISPLAY SEGMENT MARKET ANALYSIS (BY APPLICATION)

7.1 Global 2013-2018E OLED Display Consumption by Application

7.2 Different Application of OLED Display Product Interview Price Analysis

- 7.3 Different Application of OLED Display Product Driving Factors Analysis
- 7.3.1 Smartphone of OLED Display Growth Driving Factor Analysis
- 7.3.2 Smart Watch of OLED Display Growth Driving Factor Analysis
- 7.3.3 Wearable Device of OLED Display Growth Driving Factor Analysis



- 7.3.4 Digital Cameras of OLED Display Growth Driving Factor Analysis
- 7.3.5 TV Sets of OLED Display Growth Driving Factor Analysis
- 7.3.6 MP3 Players of OLED Display Growth Driving Factor Analysis
- 7.3.7 Radio Decks of OLED Display Growth Driving Factor Analysis

8 MAJOR MANUFACTURERS ANALYSIS OF OLED DISPLAY

8.1 SMD

8.1.1 Company Profile

8.1.2 Product Picture and Specifications

- 8.1.2.1 Product A
- 8.1.2.2 Product B
- 8.1.3 SMD 2017 OLED Display Sales, Ex-factory Price, Revenue, Gross Margin

Analysis

8.1.4 SMD 2017 OLED Display Business Region Distribution Analysis

8.2 LGD

- 8.2.1 Company Profile
- 8.2.2 Product Picture and Specifications

8.2.2.1 Product A

8.2.2.2 Product B

8.2.3 LGD 2017 OLED Display Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.2.4 LGD 2017 OLED Display Business Region Distribution Analysis

8.3 SONY

- 8.3.1 Company Profile
- 8.3.2 Product Picture and Specifications

8.3.2.1 Product A

8.3.2.2 Product B

8.3.3 SONY 2017 OLED Display Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.3.4 SONY 2017 OLED Display Business Region Distribution Analysis

8.4 Futaba Corporation

- 8.4.1 Company Profile
- 8.4.2 Product Picture and Specifications
 - 8.4.2.1 Product A
 - 8.4.2.2 Product B

8.4.3 Futaba Corporation 2017 OLED Display Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.4.4 Futaba Corporation 2017 OLED Display Business Region Distribution Analysis



- 8.5 Sichuan CCO Display Technology
- 8.5.1 Company Profile

8.5.2 Product Picture and Specifications

8.5.2.1 Product A

8.5.2.2 Product B

8.5.3 Sichuan CCO Display Technology 2017 OLED Display Sales, Ex-factory Price,

Revenue, Gross Margin Analysis

8.5.4 Sichuan CCO Display Technology 2017 OLED Display Business Region Distribution Analysis

8.6 RITEK

8.6.1 Company Profile

8.6.2 Product Picture and Specifications

8.6.2.1 Product A

8.6.2.2 Product B

8.6.3 RITEK 2017 OLED Display Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.6.4 RITEK 2017 OLED Display Business Region Distribution Analysis

8.7 Visionox

8.7.1 Company Profile

8.7.2 Product Picture and Specifications

8.7.2.1 Product A

8.7.2.2 Product B

8.7.3 Visionox 2017 OLED Display Sales, Ex-factory Price, Revenue, Gross Margin Analysis

8.7.4 Visionox 2017 OLED Display Business Region Distribution Analysis

8.8 JOLED

8.8.1 Company Profile

8.8.2 Product Picture and Specifications

8.8.2.1 Product A

8.8.2.2 Product B

8.8.3 JOLED 2017 OLED Display Sales, Ex-factory Price, Revenue, Gross Margin

Analysis

8.8.4 JOLED 2017 OLED Display Business Region Distribution Analysis

8.9 EDO

8.9.1 Company Profile

8.9.2 Product Picture and Specifications

8.9.2.1 Product A

8.9.2.2 Product B

8.9.3 EDO 2017 OLED Display Sales, Ex-factory Price, Revenue, Gross Margin



Analysis

8.9.4 EDO 2017 OLED Display Business Region Distribution Analysis

9 DEVELOPMENT TREND OF ANALYSIS OF OLED DISPLAY MARKET

9.1 Global OLED Display Market Trend Analysis
9.1.1 Global 2018-2025 OLED Display Market Size (Volume and Value) Forecast
9.1.2 Global 2018-2025 OLED Display Sales Price Forecast
9.2 OLED Display Regional Market Trend
9.2.1 North America 2018-2025 OLED Display Consumption Forecast
9.2.2 Europe 2018-2025 OLED Display Consumption Forecast
9.2.3 China 2018-2025 OLED Display Consumption Forecast
9.2.4 Japan 2018-2025 OLED Display Consumption Forecast
9.2.5 Southeast Asia 2018-2025 OLED Display Consumption Forecast
9.2.6 India 2018-2025 OLED Display Consumption Forecast
9.3 OLED Display Market Trend (Product Type)
9.4 OLED Display Market Trend (Application)

10 OLED DISPLAY MARKETING TYPE ANALYSIS

- 10.1 OLED Display Regional Marketing Type Analysis
- 10.2 OLED Display International Trade Type Analysis
- 10.3 Traders or Distributors with Contact Information of OLED Display by Region
- 10.4 OLED Display Supply Chain Analysis

11 CONSUMERS ANALYSIS OF OLED DISPLAY

- 11.1 Consumer 1 Analysis
- 11.2 Consumer 2 Analysis
- 11.3 Consumer 3 Analysis
- 11.4 Consumer 4 Analysis

12 CONCLUSION OF THE GLOBAL OLED DISPLAY MARKET PROFESSIONAL SURVEY REPORT 2017

Methodology Analyst Introduction Data Source



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 Picture of OLED Display Table Product Specifications of OLED Display Table Classification of OLED Display Figure Global Production Market Share of OLED Display by Type in 2017 Figure Active-Matrix Organic Light-Emitting Diode(AMOLED Display) Picture Table Major Manufacturers of Active-Matrix Organic Light-Emitting Diode(AMOLED Display) Figure Passive Matrix OLED(PMOLED) Picture Table Major Manufacturers of Passive Matrix OLED(PMOLED) Table Applications of OLED Display Figure Global Consumption Volume Market Share of OLED Display by Application in 2017 Figure Smartphone Examples Table Major Consumers in Smartphone Figure Smart Watch Examples Table Major Consumers in Smart Watch Figure Wearable Device Examples Table Major Consumers in Wearable Device Figure Digital Cameras Examples Table Major Consumers in Digital Cameras Figure TV Sets Examples Table Major Consumers in TV Sets Figure MP3 Players Examples Table Major Consumers in MP3 Players Figure Radio Decks Examples Table Major Consumers in Radio Decks Figure Market Share of OLED Display by Regions Figure North America OLED Display Market Size (Million USD) (2013-2025) Figure Europe OLED Display Market Size (Million USD) (2013-2025) Figure China OLED Display Market Size (Million USD) (2013-2025) Figure Japan OLED Display Market Size (Million USD) (2013-2025) Figure Southeast Asia OLED Display Market Size (Million USD) (2013-2025) Figure India OLED Display Market Size (Million USD) (2013-2025) Table OLED Display Raw Material and Suppliers Table Manufacturing Cost Structure Analysis of OLED Display in 2017



Figure Manufacturing Process Analysis of OLED Display

Figure Industry Chain Structure of OLED Display

Table Capacity and Commercial Production Date of Global OLED Display Major Manufacturers in 2017

Table Manufacturing Plants Distribution of Global OLED Display Major Manufacturers in 2017

Table R&D Status and Technology Source of Global OLED Display Major Manufacturers in 2017

Table Raw Materials Sources Analysis of Global OLED Display Major Manufacturers in 2017

Table Global Capacity, Sales, Price, Cost, Sales Revenue (M USD) and Gross Margin of OLED Display 2013-2018E

Figure Global 2013-2018E OLED Display Market Size (Volume) and Growth Rate Figure Global 2013-2018E OLED Display Market Size (Value) and Growth Rate

Table 2013-2018E Global OLED Display Capacity and Growth Rate

Table 2017 Global OLED Display Capacity (K sqm) List (Company Segment)

Table 2013-2018E Global OLED Display Sales (K sqm) and Growth Rate

Table 2017 Global OLED Display Sales (K sqm) List (Company Segment)

Table 2013-2018E Global OLED Display Sales Price (USD/sqm)

Table 2017 Global OLED Display Sales Price (USD/sqm) List (Company Segment) Figure North America Capacity Overview

Table North America Supply, Import, Export and Consumption (K sqm) of OLED Display 2013-2018E

Figure North America 2013-2018E OLED Display Sales Price (USD/sqm)

Figure North America 2017 OLED Display Sales Market Share

Figure Europe Capacity Overview

Table Europe Supply, Import, Export and Consumption (K sqm) of OLED Display 2013-2018E

Figure Europe 2013-2018E OLED Display Sales Price (USD/sqm)

Figure Europe 2017 OLED Display Sales Market Share

Figure China Capacity Overview

Table China Supply, Import, Export and Consumption (K sqm) of OLED Display 2013-2018E

Figure China 2013-2018E OLED Display Sales Price (USD/sqm)

Figure China 2017 OLED Display Sales Market Share

Figure Japan Capacity Overview

Table Japan Supply, Import, Export and Consumption (K sqm) of OLED Display 2013-2018E

Figure Japan 2013-2018E OLED Display Sales Price (USD/sqm)



Figure Japan 2017 OLED Display Sales Market Share Figure Southeast Asia Capacity Overview Table Southeast Asia Supply, Import, Export and Consumption (K sqm) of OLED Display 2013-2018E Figure Southeast Asia 2013-2018E OLED Display Sales Price (USD/sqm) Figure Southeast Asia 2017 OLED Display Sales Market Share Figure India Capacity Overview Table India Supply, Import, Export and Consumption (K sqm) of OLED Display 2013-2018E Figure India 2013-2018E OLED Display Sales Price (USD/sqm) Figure India 2017 OLED Display Sales Market Share Table Global 2013-2018E OLED Display Sales (K sqm) by Type Table Different Types OLED Display Product Interview Price Table Global 2013-2018E OLED Display Sales (K sqm) by Application Table Different Application OLED Display Product Interview Price **Table SMD Information List Table Product Overview** Table 2017 SMD OLED Display Revenue (Million USD), Sales (K sgm), Ex-factory Price (USD/sqm) Figure 2017 SMD OLED Display Business Region Distribution **Table LGD Information List Table Product Overview** Table 2017 LGD OLED Display Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm) Figure 2017 LGD OLED Display Business Region Distribution **Table SONY Information List Table Product Overview** Table 2017 SONY OLED Display Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm) Figure 2017 SONY OLED Display Business Region Distribution Table Futaba Corporation Information List Table Product Overview Table 2017 Futaba Corporation OLED Display Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm) Figure 2017 Futaba Corporation OLED Display Business Region Distribution Table Sichuan CCO Display Technology Information List **Table Product Overview** Table 2017 Sichuan CCO Display Technology OLED Display Revenue (Million USD),

Sales (K sqm), Ex-factory Price (USD/sqm)



Figure 2017 Sichuan CCO Display Technology OLED Display Business Region Distribution Table RITEK Information List **Table Product Overview** Table 2017 RITEK OLED Display Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm) Figure 2017 RITEK OLED Display Business Region Distribution Table Visionox Information List Table Product Overview Table 2017 Visionox OLED Display Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm) Figure 2017 Visionox OLED Display Business Region Distribution Table JOLED Information List **Table Product Overview** Table 2017 JOLED OLED Display Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm) Figure 2017 JOLED OLED Display Business Region Distribution Table EDO Information List **Table Product Overview** Table 2017 EDO OLED Display Revenue (Million USD), Sales (K sqm), Ex-factory Price (USD/sqm) Figure 2017 EDO OLED Display Business Region Distribution Figure Global 2018-2025 OLED Display Market Size (K sqm) and Growth Rate Forecast Figure Global 2018-2025 OLED Display Market Size (Million USD) and Growth Rate Forecast Figure Global 2018-2025 OLED Display Sales Price (USD/sqm) Forecast Figure North America 2018-2025 OLED Display Consumption Volume (K sqm) and Growth Rate Forecast Figure China 2018-2025 OLED Display Consumption Volume (K sqm) and Growth Rate Forecast Figure Europe 2018-2025 OLED Display Consumption Volume (K sqm) and Growth **Rate Forecast** Figure Southeast Asia 2018-2025 OLED Display Consumption Volume (K sqm) and **Growth Rate Forecast** Figure Japan 2018-2025 OLED Display Consumption Volume (K sqm) and Growth Rate Forecast Figure India 2018-2025 OLED Display Consumption Volume (K sqm) and Growth Rate Forecast Table Global Sales Volume (K sqm) of OLED Display by Type 2018-2025



Table Global Consumption Volume (K sqm) of OLED Display by Application 2018-2025 Table Traders or Distributors with Contact Information of OLED Display by Region



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