

Large Panels in the Global Micro LED Market: Trends, Opportunities and Competitive Analysis [2023-2028]

<https://marketpublishers.com/r/L12C66B4F0EEEN.html>

Date: June 2023

Pages: 150

Price: US\$ 4,850.00 (Single User License)

ID: L12C66B4F0EEEN

Abstracts

Get it in 2-3 working days by ordering today

Large Panels in the Micro LED Market Trends and Forecast

The future of large panels in the micro LED market looks promising with opportunities in the consumer electronic, advertising, automotive, and aerospace and defense end use industries. The global micro LED market in terms of large panel usage is expected to reach an estimated \$0.57 billion by 2028 with a CAGR of 68.4% from 2023 to 2028. The major drivers for this market are growing demand for high-end technologically advanced audio and visual products and increasing use of the technology in the digital signage, particularly in indoor panel resolutions.

A more than 150-page report is developed to help in your business decisions. A sample figure with some insights is shown below.

Large Panels in the Micro LED Market by Segment

The study includes trends and forecast for large panels in the global micro LED market by panel resolution, end use, and region, as follows:

Large Panels in the Micro LED Market by Panel Resolution [Value (\$B) Shipment Analysis from 2017 to 2028]:

- 4K
- 8K
- Others

Large Panels in the Micro LED Market by End Use [Value (\$B) Shipment Analysis from 2017 to 2028]:

- Consumer Electronics

- Advertising
- Automotive
- Aerospace and Defense
- Others

Large Panels in the Micro LED Market by Region [Value (\$B) Shipment Analysis from 2017 to 2028]:

- North America
- Europe
- Asia Pacific
- The Rest of the World

List of Large Panel Companies in the Global Micro LED Market

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies, large panel companies in the global micro LED market cater to increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the large panel companies in the global micro LED market profiled in this report include-

- Aledia SA
- VueReal
- Sony Corporation
- Samsung Electronics
- X-Celeprint
- Nanosys

Large Panels in the Micro LED Market Insights

- Lucintel forecasts that 8K will remain the larger panel resolution segment over the forecast period due to its increasing usage in TVs, cameras, and projectors as it ensures enhanced picture quality and image depth.
- Advertising is expected to remain the largest end use segment due growing demand for screens that are energy-efficient and consume a comparatively low amount of electricity.
- APAC will remain the largest region due to the growing demand from various end user industries, such as consumer electronics, automotive, entertainment, and sports panel resolution and significant technological advancements in the region.

Features of Large Panels in the Micro LED Market

- Market Size Estimates: Large panels in the global micro LED market size estimation in terms of value (\$B)

- Trend And Forecast Analysis: Market trends (2017-2022) and forecast (2023-2028) by various segments and regions.
- Segmentation Analysis: Large panels in the global micro LED market size by various segments, such as by panel resolution, end use, and region
- Regional Analysis: Large panels in the global micro LED market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.
- Growth Opportunities: Analysis on growth opportunities in different panel resolutions, end uses, and regions for large panels in the micro LED market.
- Strategic Analysis: This includes M&A, new product development, and competitive landscape for large panel companies in the micro LED market.
- Analysis of competitive intensity of the industry based on Porter's Five Forces model.

FAQ

Q1. What is the micro LED market size in terms of large panel usage?

Answer: The global micro LED market in terms of large panel use is expected to reach an estimated \$0.57 billion by 2028.

Q2. What is the growth forecast for large panels in the micro LED market?

Answer: The global micro LED market in terms of large panel use is expected to grow with a CAGR of 68.4% from 2023 to 2028.

Q3. What are the major drivers influencing the growth of the large panels in the micro LED market?

Answer: The major drivers for this market are growing demand for high-end technologically advanced audio and visual products and increasing use of the technology in the digital signage, particularly in indoor panel resolutions.

Q4. What are the major segments for large panels in the micro LED market?

Answer: The future of large panels in the micro LED market looks promising with opportunities in the consumer electronic, advertising, automotive, aerospace, and defense industries.

Q5. Who are the key large panel companies in the global micro LED market?

Answer: Some of the key large panel companies in the global micro LED market are as follows:

- Aledia SA
- Sony Corporation
- Samsung Electronics
- X-Celeprint
- Nanosys

Q6. Which large panels in the micro LED segment will be the largest in future?

Answer: Lucintel forecasts that 8K will remain the larger panel resolution segment over the forecast period due to its increasing usage in TVs, cameras, and projectors as it

ensures enhanced picture quality and image depth

Q7. In large panels in the micro LED market, which region is expected to be the largest in next 5 years?

Answer: APAC will remain the largest region due to the growing demand from various end use industries, such as consumer electronics, automotive, entertainment, and sports panel resolution, and significant technological advancements in the region.

Q8. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% Customization Without any Additional Cost.

This report answers following 11 key questions

Q.1. What are some of the most promising, high-growth opportunities for large panels in the global micro LED market by panel resolution (4K, 8K, and others), end use (consumer electronics, advertising, automotive, aerospace and defense, and others), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last five years and what has its impact been on the industry?

For any questions related to large panels in the global micro LED market or related to large panels in the global micro LED companies, large panels in the global micro LED market size, large panels in the global micro LED market share, large panels in the global micro LED analysis, write Lucintel analyst at email: helpdesk@lucintel.com we will be glad to get back to you soon.

Contents

1. EXECUTIVE SUMMARY

2. LARGE PANELS IN THE GLOBAL MICRO LED MARKET: MARKET DYNAMICS

2.1: Introduction, Background, and Classifications

2.2: Supply Chain

2.3: Industry Drivers and Challenges

3. MARKET TRENDS AND FORECAST ANALYSIS FROM 2017 TO 2028

3.1: Macroeconomic Trends (2017-2022) and Forecast (2023-2028)

3.2: Large Panels in the Global Micro LED Market Trends (2017-2022) and Forecast (2023-2028)

3.3: Large Panels in the Global Micro LED Market by Panel Resolution

3.3.1: 4K

3.3.2: 8K

3.3.3: Others

3.4: Large Panels in the Global Micro LED Market by End Use

3.4.1: Consumer Electronics

3.4.2: Advertising

3.4.3: Automotive

3.4.4: Aerospace and Defense

3.4.5: Others

4. MARKET TRENDS AND FORECAST ANALYSIS BY REGION FROM 2017 TO 2028

4.1: Large Panels in the Global Micro LED Market by Region

4.2: Large Panels in the North American Micro LED Market

4.2.1: Large Panels in the North American Micro LED Market by Panel Resolution: 4K, 8K, and Others

4.2.2: Large Panels in the North American Micro LED Market by End Use: Consumer Electronics, Advertising, Automotive, Aerospace and Defense, and Others: Consumer Electronics, Advertising, Automotive, Aerospace and Defense, and Others

4.3: Large Panels in the European Micro LED Market

4.3.1: Large Panels in the European Micro LED Market by Panel Resolution: 4K, 8K, and Others

4.3.2: Large Panels in the European Micro LED Market by End Use: Consumer Electronics, Advertising, Automotive, Aerospace and Defense, and Others: Consumer Electronics, Advertising, Automotive, Aerospace and Defense, and Others

4.4: Large Panels in the APAC Micro LED Market

4.4.1: Large Panels in the APAC Micro LED Market by Panel Resolution: Display and Lighting: 4K, 8K, and Others

4.4.2: Large Panels in the APAC Micro LED Market by End Use: Consumer Electronics, Advertising, Automotive, Aerospace and Defense, and Others: Consumer Electronics, Advertising, Automotive, Aerospace and Defense, and Others

4.5: Large Panels in the ROW Micro LED Market

4.5.1: Large Panels in the ROW Micro LED Market by Panel Resolution: Display and Lighting: 4K, 8K, and Others

4.5.2: Large Panels in the ROW Micro LED Market by End Use: Consumer Electronics, Advertising, Automotive, Aerospace and Defense, and Others: Consumer Electronics, Advertising, Automotive, Aerospace and Defense, and Others

5. COMPETITOR ANALYSIS

5.1: Product Portfolio Analysis

5.2: Operational Integration

5.3: Porter's Five Forces Analysis

6. GROWTH OPPORTUNITIES AND STRATEGIC ANALYSIS

6.1: Growth Opportunity Analysis

6.1.1: Growth Opportunities for Large Panels in the Global Micro LED Market by Panel Resolution

6.1.2: Growth Opportunities for Large Panels in the Global Micro LED Market by End Use

6.1.3: Growth Opportunities for Large Panels in the Global Micro LED Market by Region

6.2: Emerging Trends of Large Panels in the Global Micro LED Market

6.3: Strategic Analysis

6.3.1: New Product Development

6.3.2: Capacity Expansion of Large Panel Companies in the Global Micro LED Market

6.3.3: Mergers, Acquisitions, and Joint Ventures for Large Panel Companies in the Global Micro LED Market

6.3.4: Certification and Licensing

7. COMPANY PROFILES OF LEADING PLAYERS

7.1: Aledia SA

7.2: Sony Corporation

7.3: Samsung Electronics

7.4: X-Celeprint

7.5: Nanosys

I would like to order

Product name: Large Panels in the Global Micro LED Market: Trends, Opportunities and Competitive Analysis [2023-2028]

Product link: <https://marketpublishers.com/r/L12C66B4F0EEEN.html>

Price: US\$ 4,850.00 (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/L12C66B4F0EEEN.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

