Mini LED Backlight Market Tracker

Part of the Display Manufacturing, Technology & Components Service Area Package
Covers the entire value chain for large-sized TFT LCD backlight units (BLUs). It covers shipments, relationships between backlight makers and panel makers and LED makers and backlight makers, new technological developments, and industry news, as well as trends in prices, supply/demand, and cost structures.

"Mini-LED backlighting LCD will provide an intermediate stage between traditional displays and micro-LED displays."

Jimmy Kim, Ph.D.
Principal Analyst
Mini LED Backlight Market Tracker

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HOW OMDIA HELPS YOU

• Discover the latest technology and supply chain information as well as forecasts for the mini-LED backlight LCDs and other TFT LCD backlights
• Learn about cost structure of backlights related with different configurations and stacks found in production today.
• Understand improvements in display performance derived from TFT LCD backlighting
• Gain a single source of backlight information regarding supply/demand, supplier performance and capacity, price trends, cost trends, revenue, and market share.

KEY QUESTIONS ADDRESSED

• What are the technology trend, cost, supply chain and forecasts for the mini-LED backlighting LCDs?
• How is the backlight cost changes with its configurations and stacks?
• What are the shipments of backlights by application, type and maker?
Mini LED Backlight Market Tracker: Our Expert Analysts

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Market Tracker

Display Backlight Market Tracker

This report includes a backlight forecast and supply chain Excel data file, a backlight cost Excel data file and a PowerPoint report.

**DETAILS**

**Frequency, Time Period**
- Quarterly update

**Measurements**
- Unit
- Typical selling price (USD)

**Regions**
- China/Taiwan
- Korea
- Japan

**COVERAGE**

**Excel Data File**
- Total backlight summary, large and small: CCFL, LED, AMOLED
- BLU shipments by application: smartphone, tablet, notebook PC, monitor, TV
- LED BLU shipments by LCD supplier: smartphone, tablet, notebook PC, monitor, TV
- BLU supply chain: notebook PC, monitor, TV
- LED package supply chain: notebook PC, monitor, TV
- Optical film supply chain: notebook PC, monitor, TV
- BLU cost comparison by size: smartphone, tablet, notebook PC, monitor, TV

**APPLICABLE TO**

- Brand manufacturers, OEMs, ODMs
- LCD and the materials/components procurement division
- LCD panel suppliers
  - Materials and components procurement division
  - Panel development division
- Investment community – Fund managers, investors, and analysts with an interest in display companies
- Backlight and the materials suppliers

**TABLE OF CONTENTS**

**Report**
- Backlight unit basics
- TFT LCD BLU supply chain
- Changes in Typical BLU cost structure
- TV BLU cost analysis for various LCD types
- TV BLU forecast by type
- LED light source for BLUs
- Mini-LED backlighting and advanced Displays
  - Mini-LED backlighting LCD
  - Product trend of mini-LED backlighting LCDs
  - LED light source for mini-LED backlighting
  - Dual cell LCD
  - Cost analysis of advanced displays
  - Light guide plate (LGP)
  - Light guide plate (LGP)
- TFT LCD and BLU technology update o LED BLU design trend
  - LED BLU design trends
  - LED backlight dimming
  - High color gamut LCD backlighting
  - Low power consumption
  - Curved LCD TVs

**Panel sizes covered in the cost data table**
- Smartphone: 4” – 6.8”
- Tablet: 7” - 12”
- Notebook PC: 10.1” – 17.3”
- Monitor: 18.5” – 27.0”
- TV: 29” - 85”

**Market Tracker**
- Smartphone: 4”, 4.3”, 4.5”, 4.7”, 4.8”, 5”, 5.1”, 5.2”, 5.3”, 5.5”, 5.7”, 6”
- Tablet: 7”, 7.9”, 8”, 9.7”, 10.1”
- Notebook PC: 11.6”, 12.5”, 13.3”, 14”, 15.6”, 17.3”
- TV: 29”, 32”, 39”, 40”, 42”, 43” 48”, 49”, 50”, 55”, 58”, 60”, 65”, 70”
Related Content: Display Manufacturing, Technology & Components Service Area Coverage

About Omdia’s Display Manufacturing, Technology & Components Research

Industry’s most comprehensive coverage of the display supply chain focusing on upstream segments of panel and manufacturing technologies, equipment, as well as materials, components, and costs.

Our research team is based in Asia with extensive years of experience and have previously worked at FPD companies. Omdia’s primary research approach is surveying display supply chain companies, creating unique and highly data oriented analysis.

Strong focus in the “connect the dots” between various parts of the FPD industry, upstream, downstream, and to consumer electronics. Omdia research team deep dives of the many niche markets and technologies that characterize the front end of display industry.
## Related Content: Display and Consumer Devices Service Area Coverage

<table>
<thead>
<tr>
<th>Display Manufacturing, Technology &amp; Components</th>
<th>Large Area Display &amp; Supply Chain</th>
<th>Small &amp; Medium Displays &amp; Touch Interface</th>
<th>Consumer Electronics &amp; Display Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Intelligence Services</strong></td>
<td><strong>Intelligence Service</strong></td>
<td><strong>Intelligence Service</strong></td>
<td><strong>Intelligence Services</strong></td>
</tr>
<tr>
<td>• OLED &amp; LCD Supply Demand &amp; Equipment</td>
<td>• TV Display &amp; OEM</td>
<td>• Smartphone Display</td>
<td>• TV Sets</td>
</tr>
<tr>
<td>• OLED &amp; Flexible Display</td>
<td>• Notebook/Tablet Display &amp; OEM</td>
<td></td>
<td>• Smart Home</td>
</tr>
<tr>
<td><strong>Trackers</strong></td>
<td>• Display Dynamics</td>
<td><strong>Trackers</strong></td>
<td>• Mobile PC</td>
</tr>
<tr>
<td>• Micro LED Display</td>
<td></td>
<td>• Small Medium Display</td>
<td>• Smartphone</td>
</tr>
<tr>
<td>• OLED Display Roadmap</td>
<td></td>
<td>• Small Medium Display Supply Chain</td>
<td>• Desktop Monitor</td>
</tr>
<tr>
<td>• Display Backlight</td>
<td></td>
<td>• OLED Display</td>
<td>• LED Video Displays</td>
</tr>
<tr>
<td>• Display Glass</td>
<td></td>
<td>• Automotive Display</td>
<td>• Digital Signage &amp; Prof. Display</td>
</tr>
<tr>
<td>• Display Optical Film</td>
<td></td>
<td>• Touch Panel</td>
<td></td>
</tr>
<tr>
<td>• Display Driver IC</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• OLED Materials</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• OLED Display Cost Model</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• LCD Display Cost</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Reports</strong></td>
<td></td>
<td></td>
<td><strong>Viewpoint &amp; Spotlight Services</strong></td>
</tr>
<tr>
<td>• Foldable Display Tech</td>
<td></td>
<td></td>
<td>• Consumer Electronics Viewpoint</td>
</tr>
<tr>
<td><strong>Intelligence Services</strong></td>
<td></td>
<td></td>
<td>• TV Sets Spotlight</td>
</tr>
<tr>
<td><strong>Trackers</strong></td>
<td></td>
<td></td>
<td>• Smart Home</td>
</tr>
<tr>
<td>• Display Long-Term Demand Forecast</td>
<td></td>
<td></td>
<td>• Mobile PC</td>
</tr>
<tr>
<td>• Display Production &amp; Inventory</td>
<td></td>
<td></td>
<td>• Smartphone</td>
</tr>
<tr>
<td>• Large Area Display Price</td>
<td></td>
<td></td>
<td>• Desktop Monitor</td>
</tr>
<tr>
<td>• Large Area Display Market</td>
<td></td>
<td></td>
<td>• LED Video Displays</td>
</tr>
<tr>
<td>• Large Area Display Production Strategy</td>
<td></td>
<td></td>
<td>• Digital Signage &amp; Prof. Display</td>
</tr>
<tr>
<td>• Large Area Display Product Roadmap</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Monitor Display &amp; OEM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Spotlight Services</strong></td>
<td></td>
<td></td>
<td><strong>Viewpoint &amp; Spotlight Services</strong></td>
</tr>
<tr>
<td>• Display Dynamics Spotlight</td>
<td></td>
<td></td>
<td>• Consumer Electronics Viewpoint</td>
</tr>
<tr>
<td>• Display Dynamics Spotlight</td>
<td></td>
<td></td>
<td>• TV Sets Spotlight</td>
</tr>
<tr>
<td>• Smartphone Display</td>
<td></td>
<td></td>
<td>• Smart Home</td>
</tr>
<tr>
<td>• Small Medium Display</td>
<td></td>
<td></td>
<td>• Mobile PC</td>
</tr>
<tr>
<td>• Small Medium Display Supply Chain</td>
<td></td>
<td></td>
<td>• Smartphone</td>
</tr>
<tr>
<td>• OLED Display</td>
<td></td>
<td></td>
<td>• Desktop Monitor</td>
</tr>
<tr>
<td>• Automotive Display</td>
<td></td>
<td></td>
<td>• LED Video Displays</td>
</tr>
<tr>
<td>• Touch Panel</td>
<td></td>
<td></td>
<td>• Digital Signage &amp; Prof. Display</td>
</tr>
<tr>
<td>• Automotive Touch &amp; Interface</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Display Fingerprint Tech</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>• Touch Panel Cover Lens</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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**PRODUCTS IN RELATED SERVICE AREA**

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**Intelligence Services**
- OLED & LCD Supply Demand & Equipment
- OLED & Flexible Display

**Trackers**
- Micro LED Display
- OLED Display Roadmap
- Display Backlight
- Display Glass
- Display Optical Film
- Display Driver IC
- OLED Materials
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- LCD Display Cost

**Reports**
- Foldable Display Tech
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ABOUT OMDIA

Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio*. We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies.

Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today’s constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

* The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.