

# 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

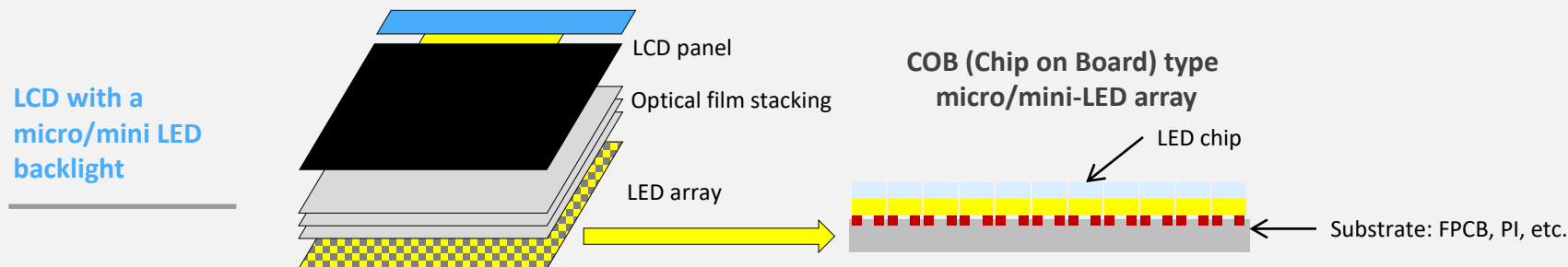
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## HOW OMDIA HELPS YOU

- 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



**Jimmy Kim**  
Principal Analyst  
OLED Material Cost/ Backlight



**Irene Heo**  
Principal Analyst  
Display Optical Film



**Tadashi Uno**  
Senior Analyst  
Display Components & Cost

# 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 (\$US)

#### 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

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#### 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"
- Monitor: 18.5, 19", 19.5", 20", 21.5", 22", 23", 23.6", 24", 27"
- TV: 29", 32", 39", 40", 42", 43" 48", 49", 50", 55", 58", 60", 65", 70"

# Related Content: Display Manufacturing, Technology & Components Service Area Coverage



Service Area Package: **Display Manufacturing, Technology & Components**

- OLED & LCD Supply Demand & Equipment Intelligence Service
- OLED & Flexible Display Intelligence Service
- Foldable Display Tech/ Market Report
- Micro LED Display Market Tracker
- Mini LED Backlight Market Tracker
- Display Glass Market Tracker
- OLED Display Roadmap Tracker
- Display Driver IC Market Tracker
- OLED Materials Market Tracker
- Display Optical Film Market Tracker
- LCD Display Cost Model
- OLED Display Cost Model
- Display Dynamics Intelligence Service

## 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

PRODUCTS IN RELATED SERVICE AREA			
Display Manufacturing, Technology & Components	Large Area Display & Supply Chain	Small & Medium Displays & Touch Interface	Consumer Electronics & Display Applications
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# Our “Ask an Analyst” Service Provides Best in Class Customer Support

Whether you need guidance to navigate the service, information regarding our methodologies or you want to better understand a data trend, Omdia’s support team is here to help.

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 @OmdiaHQ | [omnia.com](https://www.omnia.com)

### Customer Success

E: [customersuccess@omnia.com](mailto:customersuccess@omnia.com)

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### SALES

US: +1 (212) 652 5335

APAC: +61 (0)396 016 700

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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.