Large-Area Display Market Tracker
Peter Su, Principal Analyst

The Large Area Display market Tracker is authored by industry experts who survey all large-area (9"+) panel makers, covering the entire range of large-area display panels shipped worldwide and regionally. The report analyzes historical shipments and forecast projections including rolling four quarters for each panel maker, with breakouts by backlight type and PPI (pixel per inch), to provide the industry’s most reliable and timely information and insights.

Also covered is a wide range of display technologies including TFT LCD and AMOLED displays. The quarterly deliverables address panels by maker, by size, by resolution, by aspect ratio, by backlight type and module type (module/open cells), and by module thickness, so subscribers can get precise panel shipments data by various features. This deliverable also covers large area automotive displays and wide view technology.

Sample: Large area display shipment result by applications (000 units)

<table>
<thead>
<tr>
<th>Applications</th>
<th>Q117</th>
<th>Q417</th>
<th>Q118</th>
<th>YoY(%)</th>
<th>QoQ(%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9&quot;+ Tablet</td>
<td>20,596.0</td>
<td>22,818.4</td>
<td>23,196.2</td>
<td>13%</td>
<td>2%</td>
</tr>
<tr>
<td>MNT</td>
<td>34,793.6</td>
<td>35,104.4</td>
<td>34,158.3</td>
<td>-2%</td>
<td>-3%</td>
</tr>
<tr>
<td>Notebook</td>
<td>43,699.5</td>
<td>45,055.2</td>
<td>42,581.3</td>
<td>-3%</td>
<td>-5%</td>
</tr>
<tr>
<td>TV</td>
<td>59,955.1</td>
<td>72,903.1</td>
<td>67,408.2</td>
<td>12%</td>
<td>-8%</td>
</tr>
<tr>
<td>Other</td>
<td>5,604.7</td>
<td>6,918.7</td>
<td>7,680.3</td>
<td>37%</td>
<td>11%</td>
</tr>
<tr>
<td>Grand Total</td>
<td>164,649.0</td>
<td>182,799.8</td>
<td>175,024.4</td>
<td>6%</td>
<td>-4%</td>
</tr>
</tbody>
</table>

Source: IHS Markit

Key Issues Addressed
- Panel shipments, revenues, average diagonal, display area and price
- Geography: Worldwide or by region (China, Japan, Korea and Taiwan)
- Applications: LCD TV, LCD monitor, notebook PC, mini-notes, public display and other markets
- LCD backlight advanced features coverage: CCFL and LED coverage by type: direct, edge, slim standard and wedge
- Large area automotive displays and LCD backlight advanced features coverage
- CCFL and LED coverage by type: direct, edge, slim standard and wedge

Applicable To
- Brand manufacturers/OEMs/ODMs
  - Product planning managers for system sales
- LCD panel suppliers
  - Product marketing/strategic planning managers for LCD panels
- LCD component suppliers
- Manufacturers of competitive technologies
- Investment COMMUNITY
  - Fund managers / investors / analysts with interest in display companies
LEAD ANALYST

Peter Su, Principal Analyst

Mr. Peter Su is an Analyst/Researcher within the IHS Technology group. He joined IHS in November 2014, when IHS acquired DisplaySearch, a leader in primary research and forecasting on the global display market. At DisplaySearch, he served as a large-area display analyst, based in Taiwan.

Prior to DisplaySearch, Mr. Su worked in panel sales and strategic product marketing in the notebook PC and tablet business unit at AU Optronics. He was involved in PC capacity planning, technology investment projects, studying both upstream and downstream channels for panels and mobile PCs. Mr. Su has a bachelor’s degree in Economics from University of Victoria, Canada, and a Master of Business Administration from Concordia University Wisconsin in Mequon, Wisconsin, US.

CONTRIBUTING ANALYSTS

YS Chung, Research Director
Robin Wu, Principal Analyst
Alex Kang, Senior Analyst
Linda Lin, Principal Analyst

TECHNOLOGY SOLUTIONS FROM IHS MARKIT

The Technology Group at IHS Markit is the leading source of information, insight and analytics in critical areas that shape today’s technology ecosystem—from materials and components, to devices and equipment, to end markets and consumers. Businesses and governments in more than 150 countries around the globe rely on the deep market insight and expert independent analysis of our 300+ industry analysts in technology sectors spanning IT, telecom, media, industrial, automotive, electronics, solar and more.

Table of Contents

• Executive summary
• Methodology
• Large-area TFT LCD historical shipment and future shipment planning (next 4 quarters)
• Large-area TFT LCD suppliers’ capability of each application
• Large-area LCD glass substrate input by region
• Large-area LCD panel production output by maker
• Large-area TFT LCD production output by application
• Notebook panel glass input by maker and panel size
• Notebook panel production output by maker
• LCD industrial and consumers’ panel shipment by size, resolution and module
• LCD tablet >9” panel shipment by size, resolution and module
• LCD notebook panel shipment by size, resolution and module
• LCD monitor panel shipment by size, resolution and module
• LCD TV panel shipment by size, resolution and module
• LCD TV panel shipment plan by maker and panel size
• Large-area TFT LCD shipment strategy by panel maker
• Large-area AMOLED shipment analysis
• Large-area automotive display shipment

For more information ihsmarkit.com/technology

About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world’s leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.