

Small/Medium Displays Supply & Demand

Inventories Impact Small/Medium Supply and Demand

By Vinita Jakhanwal, Principal Analyst

Forecast**Frequency, Time Period**

- Rolling 8-quarter analysis

Measures

- Worldwide supply of small/medium TFT-LCDs
- Worldwide demand for small/medium TFT-LCDs
- Estimate and forecast of production of TFT-LCD panels by line and size
- Supply/demand analysis by area
- Supply/demand analysis by shipment

Regions, Markets

- Analysis of major TFT-LCD production regions (Taiwan, Korea, Japan, China) with output of worldwide supply/ demand balance

Details

- Demand forecast for small/medium applications
- Production forecast by panel size
- Supply/demand forecast
- List of models by applications and by size with detail specifications
- Panel capacity by generations

Technologies Covered

- Active matrix TFT-LCD (a-Si and LTPS) smaller than 10 inch diagonal

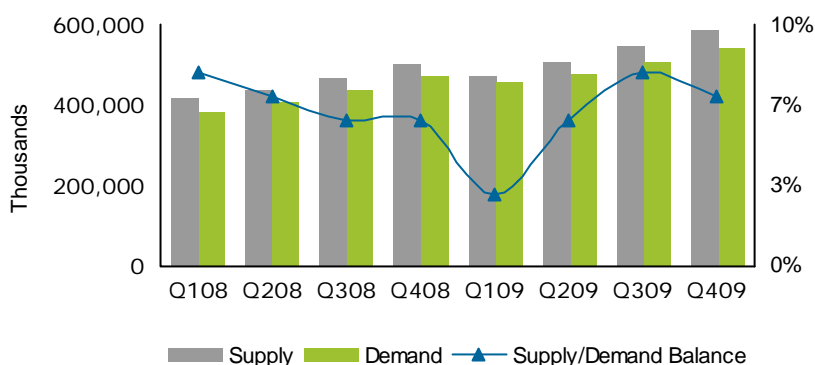
Supply Side Analysis Factors

- Raw sheet capacity (estimation of actual running rate rather than the announced figure) in units per month
- Maximum number of displays by substrate size (efficient size)

Electronic Database

- Supply/Demand Analysis
- Model List
- Fab List and summary of input capacity by company
- Regional market shares by units and area
- Area capacity by fab generation and supplier

This report series provides an assessment of the supply-demand situation in the small/medium TFT-LCD industry. Timely data on actual production of small/medium TFT-LCD (thin-film transistor liquid crystal display) panels for major suppliers worldwide is provided. In this report, Small/Medium TFT-LCD panels are defined as panels smaller than 10 inches in diagonal measurement. The database accompanying each report includes a top-level forecast of the supply/demand balance spanning eight quarters. The supply-demand balance is measured in both unit shipment and glass area terms. A list of all fabs used in small/medium panel production is listed. Details of input sheet capacity, capacity utilization for small/medium displays in each quarter and production by each fab is tracked. Area supply by each fab is also measured. Additionally, these details can be further classified by company, region, glass size, fab generation and technology (both a-Si and LTPS LCD). The database also lists the efficient cut of different panel sizes in fabs with different glass sizes.

Small/Medium TFT-LCD Supply and Demand**Critical Questions Answered**

- What is the near-term supply/demand balance outlook for small/medium size TFT-LCDs?
- How will change in the demand forecast and supply expansion plan impact supply demand balance?
- What is the current and future small/medium size TFT-LCD panel capacity, by company, by fab size, by region and by area?
- What is the raw sheet capacity (estimation of actual running rate rather than the announced figure) in units per month?

Who Should Read This?

- Brand Manufacturers/OEM/ODMs for small/medium display applications
 - Product planning managers for system sales
 - Procurement managers for LCD components
- 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**Vinita Jakhanwal, Principal Analyst**

Vinita brings over a decade of market research and consulting experience to iSuppli where she tracks the mobile display market along with following other small and medium-display application markets. Currently she is responsible for forecasting, competitive analysis and supply/demand research for the Mobile Displays Market Tracker and the Small/Medium Display Market Tracker.

Previously, she worked as a Senior Industry Analyst at Frost & Sullivan, where she managed research in logistics and automatic identification. Vinita also worked as a Research Analyst for McKinsey and Co., tracking a variety of industrial sectors, and has experience in corporate and investment analysis.

Vinita received a Master of Economics degree from the Delhi School of Economics, and a Bachelor of Arts in economics from the University of Delhi.