

Display Driver IC Market Tracker

Part of the Display Manufacturing, Technology & Components Service Area Package

Quarterly report that covers shipments, prices, revenue, value chain (supply chain) dynamics, wafer foundries, new technologies, interfaces, and display resolutions that influence driver ICs across all applications. This report provides detailed quarterly analyses of the TFT LCD driver IC and AMOLED driver IC market for all flat panel display market segments while providing information about the companies and technologies that participate in this space.

“Tight supply of 8” wafer due to PMIC, CIS and others sensors and with demands rebounding, the supply situation of 8” wafers for large size display driver is expected worsened during H2 2020. This can be long-term normality as it is unlikely there will be more investments towards new capacity in 8” foundries.”

Vicki Chen

Senior Research Analyst

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HOW OMDIA HELPS YOU

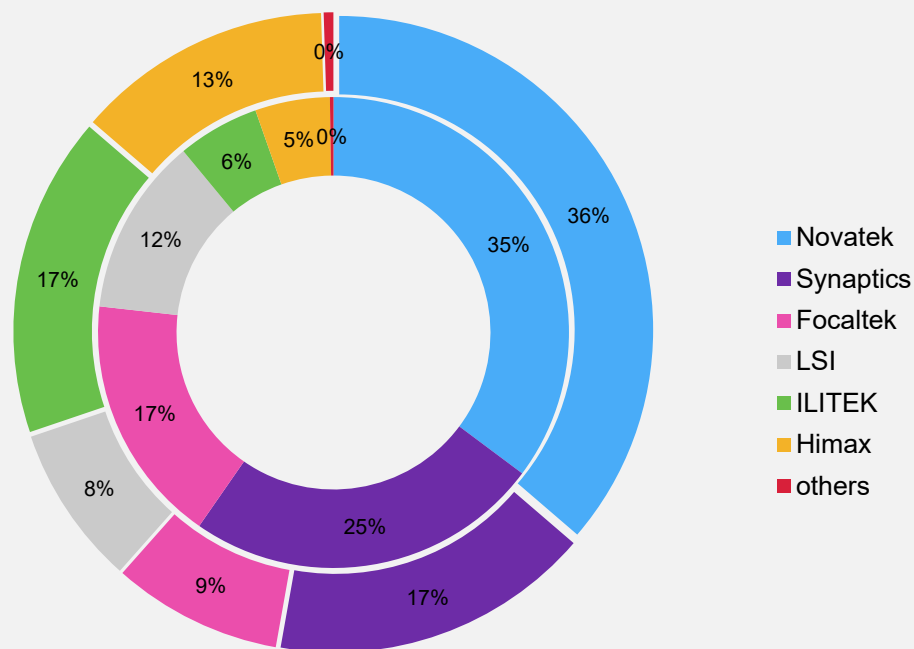
- Provides you with three important elements; market share, value chain relationships between driver IC makers and the panel makers, and developments in driver IC technology

KEY QUESTIONS ADDRESSED

- The latest technology and supply chain information as well as pricing and forecasts for the entire range of TFT LCD driver ICs
- Improvements in display performance derived from driver ICs
- The high-resolution market trend and driver IC suppliers' response to high resolution market growth
- The latest technology and supply chain information of AMOLED driver ICs

TDDI market share in 2018 and 2019

TDDI market share in 2018 and 2019



Source: Omdia

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Market Tracker

Display Driver IC Market Tracker

DETAILS

Frequency: Quarterly update

Measures

- Revenue
- Units
- Average selling price (\$US)

This report is published as an excel data file and PPT report

COVERAGE

Excel Data File Coverage

- Market share (Including fabless market share)
- Market share by large and small/medium display application
- Total shipments and revenue by application
- LCD tablets
- LCD monitors
- LCD notebooks
- LCD TVs
- LCD mobile phones
- AMOLED mobile phones
- Other large applications
- Other small applications
- Driver IC specifications for main panels

APPLICABLE TO

- Driver IC suppliers Semiconductor suppliers Investment Community
- Fund managers / investors / analysts with interest in display companies
- Panel suppliers
- Materials/components Procurement division
- Panel development division Brand manufacturers/OEMs/ODMs
- Panels and materials/components procurement division

TABLE OF CONTENTS

Driver IC market shares (including fabless companies)

Driver IC value chain

Driver IC shipments and revenue

- LCD tablets
- LCD monitors
- LCD notebooks
- LCD TVs
- LCD mobile phones
- AMOLED mobile phones
- Other small applications
- Other large applications


AMOLED Driver IC

Driver IC requirements (number of driver chips required by resolution)

Driver IC price trends

Driver IC technology roadmap & trends

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
- MicroLED Display Tech/ Market Report
- 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
- Large Area Display Cost Model
- Smartphone & Tablet Display Cost Model
- OLED Display Cost Model
- Display Dynamics Viewpoint 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

SERVICE AREA PACKAGE			
Display Manufacturing, Technology & Components	Large Area Display & Supply Chain	Small & Medium Displays & Touch Interface	Consumer Electronics & Display Applications
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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.